

Real-Time Gross Settlement

User Handbook

Author	4CB
Version	1.0
Date	18/12/2020

Table of Contents

List of Figures	9
List of Tables.....	16
1 Introduction to RTGS.....	28
2 Overview of the UHB	29
2.1 UHB Methodology	29
2.2 UHB Structure.....	29
3 Set-up and Login.....	31
3.1 Communication Network and Services.....	31
3.2 Technical Requirements.....	31
3.3 Security-Related Processes	31
3.4 User Administration	32
4 GUI Structure.....	33
4.1 Menu Structure	33
4.2 Screen Structure	34
4.2.1 Header.....	34
4.2.2 Sub-header.....	35
4.2.3 Content Area	36
4.2.3.1 Notification Area.....	37
4.2.3.2 Business Content	39
4.2.3.3 Button Bar	40
4.3 Screen Types	40
4.4 Field Types and Properties	42
4.5 Common Buttons and Icons	49
4.6 Validations	53
5 Screen Reference Guide – Description of Screens.....	55
5.1 Cash Transfers and Messages.....	57
5.1.1 Cash Transfers – Query Screen	57
5.1.2 Cash Transfers – List Screen.....	77
5.1.3 Cash Transfers – Details Screen	88
5.1.4 Cash Transfers – Modify Earliest Debit Timestamp – Pop-up.....	92
5.1.5 Cash Transfers – Modify Latest Debit Timestamp – Pop-up	93
5.1.6 Cash Transfers – Modify Priority – Pop-up	95
5.1.7 Messages – Query Screen.....	97
5.1.8 Messages – List Screen.....	105
5.1.9 Messages – Details Screen.....	108
5.1.10 Account Postings – Query Screen	112

5.1.11 Account Postings - List Screen	115
5.1.12 Customer Credit Transfer – New Screen	118
5.1.12.1 CCT – New Screen – Business Application Header	121
5.1.12.2 CCT – New Screen – Instructing Agent	124
5.1.12.3 CCT – New Screen – Debtor	125
5.1.12.4 CCT – New Screen – Debtor Agent	137
5.1.12.5 CCT – New Screen – Instructed Agent	145
5.1.12.6 CCT – New Screen – Creditor	146
5.1.12.7 CCT – New Screen – Creditor Agent	157
5.1.12.8 CCT – New Screen – Interbank Settlement	165
5.1.12.9 CCT – New Screen – Payment ID	166
5.1.12.10 CCT – New Screen – Settlement Time Request	168
5.1.12.11 CCT – New Screen – Charges	169
5.1.12.12 CCT – New Screen – Instructed Amount and Exchange Rate	174
5.1.12.13 CCT – New Screen – Payment Type Information	175
5.1.12.14 CCT – New Screen – Purpose	178
5.1.12.15 CCT – New Screen – Remittance Information	179
5.1.12.16 CCT – New Screen – Regulatory Reporting	180
5.1.12.17 CCT – New Screen – Instruction for Creditor Agent	183
5.1.12.18 CCT – New Screen – Instruction for Next Agent	184
5.1.12.19 CCT – New Screen – Ultimate Creditor	185
5.1.12.20 CCT – New Screen – Ultimate Debtor	192
5.1.12.21 CCT – New Screen – Initiating Party	199
5.1.12.22 CCT – New Screen – Previous Instructing Agents	206
5.1.12.23 CCT – New Screen – Intermediary Agents	214
5.1.12.24 CCT – New Screen – Related Remittance Information	222
5.1.12.25 CCT – New Screen – Buttons	226
5.1.13 Financial Institution Credit Transfer – New Screen	227
5.1.13.1 FICT – New Screen – Business Application Header	230
5.1.13.2 FICT – New Screen – Instructing Agent	233
5.1.13.3 FICT – New Screen – Debtor	234
5.1.13.4 FICT – New Screen – Debtor Agent	242
5.1.13.5 FICT – New Screen – Instructed Agent	250
5.1.13.6 FICT – New Screen – Creditor	251
5.1.13.7 FICT – New Screen – Creditor Agent	259
5.1.13.8 FICT – New Screen – Interbank Settlement	267
5.1.13.9 FICT – New Screen – Payment ID	268
5.1.13.10 FICT – New Screen – Settlement Time Request	270
5.1.13.11 FICT – New Screen – Payment Type Information	271
5.1.13.12 FICT – New Screen – Remittance Information	275
5.1.13.13 FICT – New Screen – Previous Instructing Agents	276
5.1.13.14 FICT – New Screen – Intermediary Agents	284

5.1.13.15 FICT – New Screen – Buttons	292
5.2 Liquidity.....	293
5.2.1 RTGS Cash Account Liquidity – Query Screen	293
5.2.2 RTGS Cash Account Liquidity – Display Screen	295
5.2.3 RTGS Sub-Account Liquidity – Display Screen	304
5.2.4 Liquidity of AS Guarantee Funds Account – Display Screen.....	311
5.2.5 Liquidity of AS Technical Account – Display Screen	319
5.2.6 Liquidity Transfer – New Screen	325
5.3 Liquidity Management Features	331
5.3.1 Bilateral Limits – Query Screen.....	331
5.3.2 Bilateral Limits – List Screen.....	334
5.3.3 Bilateral Limits – Details Screen	338
5.3.4 Multilateral Limits – Query Screen	340
5.3.5 Multilateral Limits – List Screen	343
5.3.6 Multilateral Limits – Details Screen	346
5.3.7 Reservations – Query Screen	349
5.3.8 Reservations – Display Screen	351
5.4 Ancillary System	356
5.4.1 AS Batches – Query Screen	356
5.4.2 AS Batches – List Screen.....	363
5.4.3 AS Batch Processing Log – Display – Pop-up.....	370
5.4.4 Change End of Settlement Period – Pop-up.....	372
5.4.5 AS Procedures and Cycles – Query Screen.....	374
5.4.6 AS Procedures and Cycles – List Screen	377
5.4.7 AS Liquidity Overview – Query Screen	382
5.4.8 AS Liquidity Overview – Display Screen.....	385
5.4.9 Queued AS Transfer Orders by Batch – Query Screen.....	393
5.4.10 Queued AS Transfer Orders by Batch – List Screen	396
5.4.11 AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen	398
5.4.12 AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen	401
5.4.13 AS Batch Liquidity Summary by Settlement Bank – Query Screen.....	403
5.4.14 AS Batch Liquidity Summary by Settlement Bank – Display Screen.....	406
5.4.15 Linked AS Technical Accounts Procedure D – Query Screen	409
5.4.16 Linked AS Technical Accounts Procedure D – List Screen	411
5.4.17 Liquidity Transfer to Technical Account Procedure D – New Screen	414
5.5 Reference Data	418
5.5.1 Party Reference Data – Query Screen	418
5.5.2 Party Reference Data – List Screen.....	422
5.5.3 Direct Debits – Query Screen.....	427
5.5.4 Direct Debits – List Screen.....	430
5.5.5 Cash Account Reference Data – Query Screen	432
5.5.6 Cash Account Reference Data – List Screen.....	436

5.5.7 BICs – Query Screen	439
5.5.8 BICs – List Screen.....	441
5.6 Administration	442
5.6.1 Task Queue – Query Screen.....	442
5.6.2 Task Queue – List Screen.....	446
5.6.3 Task Queue – Details Screen	447
5.7 Monitoring.....	452
5.7.1 Cash Transfer Order Totals by Party – Query Screen.....	452
5.7.2 Cash Transfer Order Totals by Party – List Screen	454
5.7.3 Cash Transfer Order Totals by Account – List Screen	456
5.7.4 Cash Transfer Order Totals by Status – List Screen	458
5.7.5 Cash Transfer Order Subtotals by Status – List Screen	462
5.7.6 RTGS Liquidity by Party – Query Screen.....	464
5.7.7 RTGS Liquidity by Party – List Screen.....	466
5.7.8 RTGS Liquidity by Account – List Screen	468
5.7.9 Warehoused Cash Transfers – Query Screen.....	470
5.7.10 Warehoused Cash Transfers – List Screen	472
5.7.11 Reservations and Dedicated Liquidity – List Screen.....	475
5.7.12 Queued Cash Transfer Orders by Priority – Query Screen	478
5.7.13 Queued Cash Transfer Orders by Priority – List Screen	480
5.7.14 Status Overview for AS Batches – Query Screen.....	485
5.7.15 Status Overview for AS Batches – List Screen.....	488
6 Screen User Guide – Description of Use Cases.....	491
6.1 Cash Transfers and Messages.....	492
6.1.1 Query/List cash transfers	492
6.1.2 Display cash transfer (order).....	493
6.1.3 Revocation of payment.....	494
6.1.4 Modify cash transfer order.....	494
6.1.4.1 Reorder payment in queue.....	495
6.1.4.2 Modify earliest debit timestamp.....	496
6.1.4.3 Modify latest debit timestamp.....	497
6.1.4.4 Modify priority	498
6.1.5 Query messages	499
6.1.6 Display message	500
6.1.7 Query/List account postings	500
6.1.8 Enter payment order – pacs.008.....	502
6.1.9 Enter payment order – pacs.009.....	502
6.2 Liquidity.....	503
6.2.1 Display cash account liquidity (one service only).....	503
6.2.2 Display sub-account liquidity	505
6.2.3 Enter current liquidity transfer order.....	506

6.3 Liquidity Management Features	507
6.3.1 Query limits.....	507
6.3.2 Display limit	508
6.3.3 Query reservations	509
6.3.4 Display reservations	509
6.3.5 Modify current bilateral limit.....	510
6.3.6 Modify current multilateral limit.....	511
6.3.7 Set limits to zero	512
6.3.8 Enter current reservation.....	513
6.3.9 Modify current reservation.....	514
6.4 Ancillary System	514
6.4.1 Display AS transfer order	514
6.4.2 Modify AS transfer order	515
6.4.3 Query/List AS batches.....	516
6.4.4 AS batch processing log.....	517
6.4.5 Display liquidity on ancillary system level	518
6.4.6 Display AS batch liquidity summary for guarantee mechanism	519
6.4.7 Display queued AS transfer orders by batch.....	520
6.4.8 Modify End of Settlement Period.....	521
6.4.9 Start/stop cycle/procedure.....	522
6.4.9.1 Stop procedure	522
6.4.9.2 Start optional procedure	523
6.4.9.3 Start cycle.....	524
6.4.9.4 Stop cycle.....	525
6.4.10 Revoke AS transfer order.....	527
6.4.11 Revoke AS batch.....	527
6.4.12 Release AS batch / AS transfer order of blocked party	528
6.4.12.1 Release AS batch of blocked party	528
6.4.12.2 Release AS transfer order of blocked party	529
6.4.13 Display AS batch liquidity summary by settlement bank.....	530
6.4.14 Enter current liquidity transfer order to technical account – AS procedure D	531
6.5 Reference Data	533
6.5.1 Query/List party reference data.....	533
6.5.2 Query/List cash account reference data	534
6.5.3 Query used amounts for direct debits	535
6.5.4 Query BIC.....	536
6.6 Administration	537
6.6.1 Query task queue	537
6.6.2 Confirmation/Withdrawal of 4-eyes task entries.....	538
6.7 Monitoring	539
6.7.1 Sum of Cash Transfer per Account Holder	539
6.7.2 Status Overview for Cash Transfers	540

6.7.3	Warehoused Cash Transfers	541
6.7.4	Available Liquidity per Account Holder.....	541
6.7.5	Status Overview for AS Batches	542
6.7.6	Pending payments by priority	543
6.7.7	Reservations and Dedicated Liquidity.....	544
7	Annex.....	545
7.1	References for Error Messages for GUI Screens.....	545
7.1.1	Account Postings – Query Screen	545
7.1.2	Account Postings – List Screen	545
7.1.3	AS Batches – Query Screen	545
7.1.4	AS Batches – List Screen.....	545
7.1.5	AS Batch Processing Log – Display – Pop-up	549
7.1.6	AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen	549
7.1.7	AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen	550
7.1.8	AS Batch Liquidity Summary by Settlement Bank – Query Screen.....	550
7.1.9	AS Batch Liquidity Summary by Settlement Bank – Display Screen.....	550
7.1.10	AS Liquidity Overview – Query Screen	550
7.1.11	AS Liquidity Overview – Display Screen	550
7.1.12	AS Procedures and Cycles – Query Screen.....	550
7.1.13	AS Procedures and Cycles – List Screen	550
7.1.14	BICs – Query Screen	554
7.1.15	BICs – List Screen.....	554
7.1.16	Bilateral Limits – Query Screen.....	554
7.1.17	Bilateral Limits – List Screen.....	554
7.1.18	Bilateral Limits – Details Screen	556
7.1.19	Cash Account Reference Data – Query Screen	556
7.1.20	Cash Account Reference Data – List Screen.....	556
7.1.21	Cash Transfers – Query Screen	556
7.1.22	Cash Transfers – List Screen.....	557
7.1.23	Cash Transfers – Details Screen	566
7.1.24	Cash Transfers – Modify Earliest Debit Time – Pop-up.....	566
7.1.25	Cash Transfers – Modify Latest Debit Time – Pop-up	566
7.1.26	Cash Transfers – Modify Priority – Pop-up	566
7.1.27	Cash Transfer Order Totals by Party – Query Screen.....	566
7.1.28	Cash Transfer Order Totals by Party – List Screen	566
7.1.29	Cash Transfer Order Totals by Account – List Screen	566
7.1.30	Cash Transfer Order Totals by Status – List Screen	567
7.1.31	Cash Transfer Order Subtotals by Status – List Screen	567
7.1.32	Change End of Settlement Period – Pop-up.....	567
7.1.33	Customer Credit Transfer – New Screen	567
7.1.34	Direct Debits – Query Screen	568

7.1.35 Direct Debits – List Screen.....	568
7.1.36 Financial Institution Credit Transfer – New Screen.....	568
7.1.37 Linked AS Technical Account Procedure D – Query Screen.....	569
7.1.38 Linked AS Technical Account Procedure D – List Screen	570
7.1.39 Liquidity of AS Guarantee Funds Account – Display Screen.....	570
7.1.40 Liquidity of AS Technical Account – Display Screen	570
7.1.41 Liquidity Transfer – New Screen	570
7.1.42 Liquidity Transfer to Technical Account Procedure D – New Screen	573
7.1.43 Messages – Query Screen.....	574
7.1.44 Messages – List Screen	574
7.1.45 Messages – Details Screen.....	574
7.1.46 Multilateral Limits – Query Screen	574
7.1.47 Multilateral Limits – List Screen	575
7.1.48 Multilateral Limits – Details Screen	576
7.1.49 Party Reference Data – Query Screen	576
7.1.50 Party Reference Data – List Screen.....	576
7.1.51 Queued AS Transfer Orders by Batch – Query Screen.....	576
7.1.52 Queued AS Transfer Orders by Batch – List Screen	576
7.1.53 Queued Cash Transfer Orders by Priority – Query Screen	577
7.1.54 Queued Cash Transfer Orders by Priority – List Screen	577
7.1.55 Reservations and Dedicated Liquidity – List Screen.....	577
7.1.56 Reservations – Query Screen	577
7.1.57 Reservations – Display Screen	577
7.1.58 RTGS Cash Account Liquidity – Query Screen	578
7.1.59 RTGS Cash Account Liquidity – Display Screen	578
7.1.60 RTGS Sub-Account Liquidity – Display Screen	578
7.1.61 RTGS Liquidity by Party – Query Screen.....	578
7.1.62 RTGS Liquidity by Party – List Screen.....	578
7.1.63 RTGS Liquidity by Account – List Screen	578
7.1.64 Status Overview for AS Batches – Query Screen.....	579
7.1.65 Status Overview for AS Batches – List Screen.....	579
7.1.66 Task Queue – Query Screen	579
7.1.67 Task Queue – List Screen.....	579
7.1.68 Task Queue – Details Screen	579
7.1.69 Warehoused Cash Transfers – Query Screen	580
7.1.70 Warehoused Cash Transfers – List Screen	580
7.2 Technical HTTP Error Codes.....	580
7.3 List of Privileges.....	583

List of Figures

Figure 1 - RTGS Menu	33
Figure 2 - Screen Structure	34
Figure 3 - Header.....	35
Figure 4 - Sub-header.....	36
Figure 5 - Success Notification.....	37
Figure 6 - Error Notification.....	37
Figure 7 - Change of Search Criteria Notification.....	37
Figure 8 - Response Notification Box.....	38
Figure 9 - Closed Section	39
Figure 10 - Open Section.....	40
Figure 11 - Button Bar	40
Figure 12 - Input Field.....	42
Figure 13 - Input Field with Default Value	42
Figure 14 - Input Field Error	42
Figure 15 - Read-only Field.....	42
Figure 16 - Inactive Field	43
Figure 17 - Activated Field.....	43
Figure 18 - Mutually Exclusive Fields	43
Figure 19 - List Checkbox (example values)	43
Figure 20 - Standard Drop-down List Field.....	43
Figure 21 - Autocomplete List Field.....	43
Figure 22 - Multi-Select List Field	44
Figure 23 - Smart-Select Field.....	44
Figure 24 - Smart-Select Multi List Field	44
Figure 25 - Date and Time Picker.....	44
Figure 26 - Date Picker.....	45
Figure 27 - Date Picker – Calendar	45
Figure 28 - Time Picker	46
Figure 29 - Time Picker – Clock	46
Figure 30 - Open Button	49
Figure 31 - Close Button.....	49
Figure 32 - Page Number Button.....	49

Figure 33 - Active Page Number Button.....	49
Figure 34 - First Page Button	49
Figure 35 - Preceding Page Button	49
Figure 36 - Following Page Button	50
Figure 37 - Last Page Button.....	50
Figure 38 - Refresh Button	50
Figure 39 - Export Button.....	50
Figure 40 - Context Menu Button	50
Figure 41 - Add Button.....	50
Figure 42 - Delete Button.....	50
Figure 43 - '+' Button	51
Figure 44 - '-' Button	51
Figure 45 - Smart-Select Button	51
Figure 46 - Calendar Button	51
Figure 47 - Clock Button.....	51
Figure 48 - 'More than or equal to' Icon.....	51
Figure 49 - 'Less than or equal to' Icon	52
Figure 50 - 'Less than' Icon	52
Figure 51 - 'Equal' Icon.....	52
Figure 52 - Arrow Icon	52
Figure 53 - Success Icon	52
Figure 54 - Error Icon.....	52
Figure 55 - 'x' Icon	52
Figure 56 - Loading Screen Icon	53
Figure 57 - Structure of a Field Description.....	56
Figure 58 - Cash Transfers – Query Screen (all sections closed).....	58
Figure 59 - Cash Transfers – Query Screen – General	59
Figure 60 - Cash Transfers – Query Screen – Priority.....	62
Figure 61 - Cash Transfers – Query Screen – Value Date	63
Figure 62 - Cash Transfers – Query Screen – Timing	64
Figure 63 - Cash Transfers – Query Screen – Account Selection	67
Figure 64 - Cash Transfers – Query Screen – Identifier	69
Figure 65 - Cash Transfers – Query Screen – Sender and Receiver Information (BAH)	71

Figure 66 - Cash Transfers – Query Screen – Counterpart Country	72
Figure 67 - Cash Transfers – Query Screen – AS Information	73
Figure 68 - Cash Transfers – Query Screen – Output Parameters.....	74
Figure 69 - Cash Transfers – List Screen.....	77
Figure 70 - Cash Transfers – Details Screen	89
Figure 71 - Cash Transfers – Modify Earliest Debit Timestamp – Pop-up.....	92
Figure 72 - Cash Transfers – Modify Latest Debit Timestamp – Pop-up	94
Figure 73 - Cash Transfers – Modify Priority – Pop-up	96
Figure 74 - Messages – Query Screen.....	98
Figure 75 - Messages – List Screen.....	106
Figure 76 - Messages – Details Screen	109
Figure 77 - Messages – Details Screen – Validation Errors and ESMIG Communication.....	111
Figure 78 - Account Postings – Query Screen	113
Figure 79 - Account Postings – List Screen	116
Figure 80 - CCT – New Screen (with all sections closed, part 1).....	119
Figure 81 - CCT – New Screen (with all sections closed, part 2).....	119
Figure 82 - CCT – New Screen – BAH.....	121
Figure 83 - CCT – New Screen – Instructing Agent	124
Figure 84 - CCT – New Screen – Debtor ID.....	125
Figure 85 - CCT – New Screen – Debtor ID – Organisation ID.....	128
Figure 86 - CCT – New Screen – Debtor ID – Private ID.....	130
Figure 87 - CCT – New Screen – Debtor ID – Contact Details	132
Figure 88 - CCT – New Screen – Debtor Account ID.....	133
Figure 89 - CCT – New Screen – Debtor Account ID – Proxy	136
Figure 90 - CCT – New Screen – Debtor Agent.....	137
Figure 91 - CCT – New Screen – Debtor Agent Account.....	141
Figure 92 - CCT – New Screen – Debtor Agent Account – Proxy	144
Figure 93 - CCT – New Screen – Instructed Agent.....	145
Figure 94 - CCT – New Screen – Creditor ID.....	146
Figure 95 - CCT – New Screen – Creditor ID – Organisation ID.....	149
Figure 96 - CCT – New Screen – Creditor ID – Private ID.....	151
Figure 97 - CCT – New Screen – Creditor Account ID.....	153
Figure 98 - CCT – New Screen – Creditor Account ID – Proxy	156

Figure 99 - CCT – New Screen – Creditor Agent	157
Figure 100 - CCT – New Screen – Creditor Agent Account.....	161
Figure 101 - CCT – New Screen – Creditor Agent Account – Proxy	164
Figure 102 - CCT – New Screen – Interbank Settlement.....	165
Figure 103 - CCT – New Screen – Payment ID	166
Figure 104 - CCT – New Screen – Settlement Time Request	168
Figure 105 - CCT – New Screen – Charges.....	169
Figure 106 - CCT – New Screen – Charges Information	170
Figure 107 - CCT – New Screen – Instructed Amount and Exchange Rate	174
Figure 108 - CCT – New Screen – Payment Type Information.....	175
Figure 109 - CCT – New Screen – Purpose.....	178
Figure 110 - CCT – New Screen – Remittance Information.....	179
Figure 111 - CCT – New Screen – Regulatory Reporting	180
Figure 112 - CCT – New Screen – Instruction for Creditor Agent.....	183
Figure 113 - CCT – New Screen – Instruction for Next Agent	184
Figure 114 - CCT – New Screen – Ultimate Creditor	185
Figure 115 - CCT – New Screen – Ultimate Creditor – Organisation ID.....	188
Figure 116 - CCT – New Screen – Ultimate Creditor – Private ID	190
Figure 117 - CCT – New Screen – Ultimate Debtor	192
Figure 118 - CCT – New Screen – Ultimate Debtor – Organisation ID.....	195
Figure 119 - CCT – New Screen – Ultimate Debtor – Private ID	197
Figure 120 - CCT – New Screen – Initiating Party	199
Figure 121 - CCT – New Screen – Initiating Party – Organisation ID	202
Figure 122 - CCT – New Screen – Initiating Party – Private ID	204
Figure 123 - CCT – New Screen – Previous Instructing Agents	206
Figure 124 - CCT – New Screen – Previous Instructing Agent FI ID	206
Figure 125 - CCT – New Screen – Previous Instructing Agent Account.....	210
Figure 126 - CCT – New Screen – Previous Instructing Agent Account ID – Proxy.....	213
Figure 127 - CCT – New Screen – Intermediary Agents.....	214
Figure 128 - CCT – New Screen – Intermediary Agent FI ID.....	214
Figure 129 - CCT – New Screen – Intermediary Agent Account.....	218
Figure 130 - CCT – New Screen – Intermediary Agent Account – Proxy	221
Figure 131 - CCT – New Screen – Related Remittance Information	222

Figure 132 - CCT – New Screen – Buttons	226
Figure 133 - FICT – New Screen (all sections closed)	228
Figure 134 - FICT – New Screen – BAH	230
Figure 135 - FICT – New Screen – Instructing Agent	233
Figure 136 - FICT – New Screen – Debtor ID	234
Figure 137 - FICT – New Screen – Debtor Account ID	238
Figure 138 - FICT – New Screen – Debtor Account ID – Proxy	241
Figure 139 - FICT – New Screen – Debtor Agent ID	242
Figure 140 - FICT – New Screen – Debtor Agent Account ID	246
Figure 141 - FICT – New Screen – Debtor Agent Account ID – Proxy	249
Figure 142 - FICT – New Screen – Instructed Agent	250
Figure 143 - FICT – New Screen – Creditor ID	251
Figure 144 - FICT – New Screen – Creditor Account ID	255
Figure 145 - FICT – New Screen – Creditor Account ID – Proxy	258
Figure 146 - FICT – New Screen – Creditor Agent ID	259
Figure 147 - FICT – New Screen – Creditor Agent Account ID	263
Figure 148 - FICT – New Screen – Creditor Agent Account ID – Proxy	266
Figure 149 - FICT – New Screen – Interbank Settlement	267
Figure 150 - FICT – New Screen – Payment ID	268
Figure 151 - FICT – New Screen – Settlement Time Request	270
Figure 152 - FICT – New Screen – Payment Type Information	271
Figure 153 - FICT – New Screen – Remittance Information	275
Figure 154 - FICT – New Screen – Previous Instructing Agents	276
Figure 155 - FICT – New Screen – Previous Instructing Agent ID	276
Figure 156 - FICT – New Screen – Previous Instructing Agent Account ID	280
Figure 157 - FICT – New Screen – Previous Instructing Agent Account ID – Proxy	283
Figure 158 - FICT – New Screen – Intermediary Agents	284
Figure 159 - FICT – New Screen – Intermediary Agent ID	284
Figure 160 - FICT – New Screen – Intermediary Agent Account ID	288
Figure 161 - FICT – New Screen – Intermediary Agent Account ID – Proxy	291
Figure 162 - FICT – New Screen – Buttons	292
Figure 163 - RTGS Cash Account Liquidity – Query Screen	294
Figure 164 - RTGS Cash Account Liquidity – Display Screen (part 1)	296

Figure 165 - RTGS Cash Account Liquidity – Display Screen (part 2)	296
Figure 166 - RTGS Sub-Account Liquidity Display – Screen	305
Figure 167 - Liquidity of AS Guarantee Funds Account – Display Screen.....	312
Figure 168 - Liquidity of AS Technical Account – Display Screen	319
Figure 169 - LT - New Screen	326
Figure 170 - Bilateral Limits – Query Screen.....	332
Figure 171 - Bilateral Limits – List Screen.....	335
Figure 172 - Bilateral Limits – Details Screen	338
Figure 173 - Multilateral Limits – Query Screen	341
Figure 174 - Multilateral Limits – List Screen	344
Figure 175 - Multilateral Limits – Details Screen	347
Figure 176 - Reservations – Query Screen	350
Figure 177 - Reservations – Display Screen.....	352
Figure 178 - AS Batches – Query Screen	357
Figure 179 - AS Batches – List Screen	364
Figure 180 - AS Batch Processing Log – Display – Pop-up.....	371
Figure 181 - Change End of Settlement Period – Pop-up.....	372
Figure 182 - AS Procedures and Cycles – Query Screen.....	375
Figure 183 - AS Procedures and Cycles – List Screen	378
Figure 184 - AS Liquidity Overview – Query Screen.....	383
Figure 185 - AS Liquidity Overview – Display Screen.....	386
Figure 186 - Queued AS Transfer Orders by Batch – Query Screen.....	394
Figure 187 - Queued AS Transfer Orders by Batch – List Screen	396
Figure 188 - AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen	399
Figure 189 - AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen	401
Figure 190 - AS Batch Liquidity Summary by Settlement Bank – Query Screen.....	404
Figure 191 - AS Batch Liquidity Summary by Settlement Bank – Display Screen.....	407
Figure 192 - Linked AS Technical Account Procedure D – Query Screen.....	410
Figure 193 - Linked AS Technical Accounts Procedure D – List Screen	412
Figure 194 - Liquidity Transfer to Technical Account Procedure D – New Screen.....	415
Figure 195 - Party RD – Query Screen	419
Figure 196 - Party RD – List Screen.....	423
Figure 197 - Direct Debits – Query Screen	428

Figure 198 - Direct Debits – List Screen.....	430
Figure 199 - Cash Account RD – Query Screen	433
Figure 200 - Cash Account RD – List Screen.....	437
Figure 201 - BICs – Query Screen	440
Figure 202 - BICs – List Screen	441
Figure 203 - Task Queue – Query Screen	443
Figure 204 - Task Queue – List Screen.....	446
Figure 205 - Task Queue - Details Screen.....	447
Figure 206 - Cash Transfer Order Totals by Party – Query Screen.....	453
Figure 207 - Cash Transfer Order Totals by Party – List Screen	455
Figure 208 - Cash Transfer Order Totals by Account – List Screen	457
Figure 209 - Cash Transfer Order Totals by Status – List Screen	459
Figure 210 - Cash Transfer Order Subtotals by Status – List Screen.....	462
Figure 211 - RTGS Liquidity by Party – Query Screen	465
Figure 212 - RTGS Liquidity by Party – List Screen.....	467
Figure 213 - RTGS Liquidity by Account – List Screen	469
Figure 214 - Warehoused Cash Transfers – Query Screen.....	471
Figure 215 - Warehoused Cash Transfers - List Screen.....	472
Figure 216 - Queued Cash Transfer Orders by Priority – Query Screen	479
Figure 217 - Queued Cash Transfer Orders by Priority – List Screen	481
Figure 218 - Status Overview for AS Batches – Query Screen.....	486
Figure 219 - Status Overview for AS Batches – List Screen.....	489
Figure 220 - Additional Information	492

List of Tables

Table 1 - Menu Structure	33
Table 2 - Screen Structure.....	34
Table 3 - Header Information.....	35
Table 4 - Sub-header Information.....	36
Table 5 - Response Notification Box	39
Table 6 - Structure of a Field Description	56
Table 7 - Cash Transfers – Query Screen – General.....	61
Table 8 - Cash Transfers – Query Screen – Priority	62
Table 9 - Cash Transfers – Query Screen – Value Date.....	63
Table 10 - Cash Transfers – Query Screen – Timing.....	66
Table 11 - Cash Transfers – Query Screen – Account Selection	68
Table 12 - Cash Transfers – Query Screen – Identifier.....	70
Table 13 - Cash Transfers – Query Screen – Sender and Receiver Information (BAH)	71
Table 14 - Cash Transfers – Query Screen – Counterpart Country.....	72
Table 15 - Cash Transfers – Query Screen – AS Information.....	73
Table 16 - Cash Transfers – Query Screen – Output Parameters.....	76
Table 17 - Cash Transfers – Query Screen – Buttons	77
Table 18 - Cash Transfers – List Screen – Results – List of Cash Transfers	80
Table 19 - Cash Transfers – List Screen – Results – List of Cash Transfers – Context Menu.....	88
Table 20 - Cash Transfers – Details Screen – General	90
Table 21 - Cash Transfers – Details Screen – Account and Party Information.....	90
Table 22 - Cash Transfers – Details Screen – Identifier	91
Table 23 - Cash Transfers – Details Screen – Timing	91
Table 24 - Cash Transfers – Details Screen – AS Information	92
Table 25 - Modify Earliest Debit Timestamp – Pop-up – Modify Earliest Debit Timestamp.....	93
Table 26 - Modify Earliest Debit Timestamp – Pop-up – Buttons.....	93
Table 27 - Modify Latest Debit Timestamp – Pop-up – Modify Latest Debit Timestamp	95
Table 28 - Modify Latest Debit Timestamp – Pop-up – Buttons.....	95
Table 29 - Modify Priority – Pop-up – Corresponding Cash Transfers	97
Table 30 - Modify Priority – Pop-up – Buttons.....	97
Table 31 - Messages – Query Screen – General.....	102
Table 32 - Messages – Query Screen – Sender and Receiver Information (BAH).....	103

Table 33 - Messages – Query Screen – Output Parameters	105
Table 34 - Messages – Query Screen – Buttons	105
Table 35 - Messages – List Screen – List of Messages.....	107
Table 36 - Messages – List Screen – List of Messages – Context Menu	108
Table 37 - Messages – Details Screen – General.....	111
Table 38 - Messages – Details Screen – XML Message	111
Table 39 - Messages – Details Screen – Validation Errors.....	111
Table 40 - Messages – Details Screen – ESMIG Communication.....	112
Table 41 - Account Postings – Query Screen – Account Information	114
Table 42 - Account Postings – Query Screen – Date Information	114
Table 43 - Account Postings – Query Screen – Output Parameters.....	115
Table 44 - Account Postings – Query Screen – Buttons	115
Table 45 - Account Postings – List Screen – Results – Account Information	117
Table 46 - Account Postings – List Screen – Results – Balance	117
Table 47 - Account Postings – List Screen – Results – List of Account Postings.....	117
Table 48 - Account Postings – List Screen – Results – Context Menu.....	118
Table 49 - CCT – New Screen – BAH – From.....	121
Table 50 - CCT – New Screen – BAH – From – Clearing System Member ID	122
Table 51 - CCT – New Screen – BAH – From – Other	122
Table 52 - CCT – New Screen – BAH – To.....	122
Table 53 - CCT – New Screen – BAH – To – Other.....	123
Table 54 - CCT – New Screen – BAH	123
Table 55 - CCT – New Screen – Instructing Agent	124
Table 56 - CCT – New Screen – Debtor ID	125
Table 57 - CCT – New Screen – Debtor ID – Postal Address.....	127
Table 58 - CCT – New Screen – Debtor ID – Organisation ID.....	128
Table 59 - CCT – New Screen – Debtor ID – Organisation ID – Other.....	129
Table 60 - CCT – New Screen – Debtor ID – Private ID	130
Table 61 - CCT – New Screen – Debtor ID – Private ID – Other.....	131
Table 62 - CCT – New Screen – Debtor ID – Contact Details	132
Table 63 - CCT – New Screen – Debtor Account ID.....	134
Table 64 - CCT – New Screen – Debtor Account ID – Additional Account Information.....	135
Table 65 - CCT – New Screen – Debtor Account ID – Proxy.....	136

Table 66 - CCT – New Screen – Debtor Agent FI ID	138
Table 67 - CCT – New Screen – Debtor Agent FI ID – Postal Address	140
Table 68 - CCT – New Screen – Debtor Agent Account	142
Table 69 - CCT – New Screen – Debtor Agent Account – Additional Account Information	143
Table 70 - CCT – New Screen – Debtor Agent Account – Proxy	144
Table 71 - CCT – New Screen – Instructed Agent	145
Table 72 - CCT – New Screen – Creditor ID	146
Table 73 - CCT – New Screen – Creditor ID – Postal Address	148
Table 74 - CCT – New Screen – Creditor ID – Organisation ID	149
Table 75 - CCT – New Screen – Creditor ID – Organisation ID – Other	150
Table 76 - CCT – New Screen – Creditor ID – Private ID	151
Table 77 - CCT – New Screen – Creditor ID – Private ID – Other	152
Table 78 - CCT – New Screen – Creditor Account ID	154
Table 79 - CCT – New Screen – Creditor Account ID – Additional Account Information	155
Table 80 - CCT – New Screen – Creditor Account ID – Proxy	156
Table 81 - CCT – New Screen – Creditor Agent FI ID	158
Table 82 - CCT – New Screen – Creditor Agent FI ID – Postal Address	160
Table 83 - CCT – New Screen – Creditor Agent Account	162
Table 84 - CCT – New Screen – Creditor Agent Account – Additional Account Information	163
Table 85 - CCT – New Screen – Creditor Agent Account – Proxy	164
Table 86 - CCT – New Screen – Interbank Settlement	166
Table 87 - CCT – New Screen – Payment ID	167
Table 88 - CCT – New Screen – Settlement Time Request	168
Table 89 - CCT – New Screen – Charges	169
Table 90 - CCT – New Screen – Charges Information	170
Table 91 - CCT – New Screen – Charges Information – FI ID	171
Table 92 - CCT – New Screen – Charges Information – FI ID – Postal Address	173
Table 93 - CCT – New Screen – Instructed Amount and Exchange Rate	174
Table 94 - CCT – New Screen – Payment Type Information	175
Table 95 - CCT – New Screen – Payment Type Information – Service Level	176
Table 96 - CCT – New Screen – Payment Type Information – Local Instrument	177
Table 97 - CCT – New Screen – Payment Type Information – Category Purpose	177
Table 98 - CCT – New Screen – Purpose	178

Table 99 - CCT – New Screen – Remittance Information	179
Table 100 - CCT – New Screen – Regulatory Reporting	180
Table 101 - CCT – New Screen – Regulatory Reporting – Authority	181
Table 102 - CCT – New Screen – Regulatory Reporting – Authority – Details	182
Table 103 - CCT – New Screen – Instruction for Creditor Agent	183
Table 104 - CCT – New Screen – Instruction for Next Agent.....	184
Table 105 - CCT – New Screen – Ultimate Creditor	185
Table 106 - CCT – New Screen – Ultimate Creditor – Postal Address.....	187
Table 107 - CCT – New Screen – Ultimate Creditor – Organisation ID	188
Table 108 - CCT – New Screen – Ultimate Creditor – Organisation ID – Other	189
Table 109 - CCT – New Screen – Ultimate Creditor – Private ID	190
Table 110 - CCT – New Screen – Ultimate Creditor – Private ID – Other	191
Table 111 - CCT – New Screen – Ultimate Debtor	192
Table 112 - CCT – New Screen – Ultimate Debtor – Postal Address	194
Table 113 - CCT – New Screen – Ultimate Debtor – Organisation ID	195
Table 114 - CCT – New Screen – Ultimate Debtor – Organisation ID – Other	196
Table 115 - CCT – New Screen – Ultimate Debtor – Private ID	197
Table 116 - CCT – New Screen – Ultimate Debtor – Private ID – Other	198
Table 117 - CCT – New Screen – Initiating Party	199
Table 118 - CCT – New Screen – Initiating Party – Postal Address	201
Table 119 - CCT – New Screen – Initiating Party – Organisation ID	202
Table 120 - CCT – New Screen – Initiating Party – Organisation ID – Other	203
Table 121 - CCT – New Screen – Initiating Party – Private ID.....	204
Table 122 - CCT – New Screen – Initiating Party – Private ID – Other	205
Table 123 - CCT – New Screen – Previous Instructing Agent FI ID	207
Table 124 - CCT – New Screen – Previous Instructing Agent FI ID – Postal Address	209
Table 125 - CCT – New Screen – Previous Instructing Agent Account	211
Table 126 - CCT – New Screen – Previous Instructing Agent Account – Additional Account Information...	212
Table 127 - CCT – New Screen – Previous Instructing Agent Account ID – Proxy	213
Table 128 - CCT – New Screen – Intermediary Agent FI ID	215
Table 129 - CCT – New Screen – Intermediary Agent FI ID – Postal Address.....	217
Table 130 - CCT – New Screen – Intermediary Agent Account.....	219
Table 131 - CCT – New Screen – Intermediary Agent Account – Additional Account Information	220

Table 132 - CCT – New Screen – Intermediary Agent Account – Proxy	221
Table 133 - CCT – New Screen – Related Remittance Information	222
Table 134 - CCT – New Screen – Remittance Location Details	223
Table 135 - CCT – New Screen – Remittance Location Details – Postal Address	225
Table 136 - CCT – New Screen – Buttons	227
Table 137 - FICT – New Screen – BAH – From	230
Table 138 - FICT – New Screen – BAH – From – Clearing System Member ID	231
Table 139 - FICT – New Screen – BAH – From – Other	231
Table 140 - FICT – New Screen – BAH – To	231
Table 141 - FICT – New Screen – BAH – To – Other	232
Table 142 - FICT – New Screen – BAH	232
Table 143 - FICT – New Screen – Instructing Agent	233
Table 144 - FICT – New Screen – Debtor ID	235
Table 145 - FICT – New Screen – Debtor ID – Postal Address	237
Table 146 - FICT – New Screen – Debtor Account ID	239
Table 147 - FICT – New Screen – Debtor Account ID – Additional Account Information	240
Table 148 - FICT – New Screen – Debtor Account ID – Proxy	241
Table 149 - FICT – New Screen – Debtor Agent ID	243
Table 150 - FICT – New Screen – Debtor Agent ID – Postal Address	245
Table 151 - FICT – New Screen – Debtor Agent Account ID	247
Table 152 - FICT – New Screen – Debtor Agent Account ID – Additional Account Information	248
Table 153 - FICT – New Screen – Debtor Agent Account ID – Proxy	249
Table 154 - FICT – New Screen – Instructed Agent	250
Table 155 - FICT – New Screen – Creditor ID	252
Table 156 - FICT – New Screen – Creditor ID – Postal Address	254
Table 157 - FICT – New Screen – Creditor Account ID	256
Table 158 - FICT – New Screen – Creditor Account ID – Additional Account Information	257
Table 159 - FICT – New Screen – Creditor Account ID – Proxy	258
Table 160 - FICT – New Screen – Creditor Agent ID	260
Table 161 - FICT – New Screen – Creditor Agent ID – Postal Address	262
Table 162 - FICT – New Screen – Creditor Agent Account ID	264
Table 163 - FICT – New Screen – Creditor Agent Account ID – Additional Account Information	265
Table 164 - FICT – New Screen – Creditor Agent Account ID – Proxy	266

Table 165 - FICT – New Screen – Interbank Settlement	268
Table 166 - FICT – New Screen – Payment ID	269
Table 167 - FICT – New Screen – Settlement Time Request	271
Table 168 - FICT – New Screen – Payment Type Information	271
Table 169 - FICT – New Screen – Payment Type Information – Service Level.....	272
Table 170 - FICT – New Screen – Payment Type Information – Local Instrument	273
Table 171 - FICT – New Screen – Payment Type Information – Category Purpose	274
Table 172 - FICT – New Screen – Remittance Information	275
Table 173 - FICT – New Screen – Previous Instructing Agent ID	277
Table 174 - FICT – New Screen – Previous Instructing Agent ID – Postal Address.....	279
Table 175 - FICT – New Screen – Previous Instructing Agent Account ID.....	281
Table 176 - FICT – New Screen – Previous Instructing Agent Account ID – Add. Acc Info	282
Table 177 - FICT – New Screen – Previous Instructing Agent Account ID – Proxy.....	283
Table 178 - FICT – New Screen – Intermediary Agent ID.....	285
Table 179 - FICT – New Screen – Intermediary Agent ID – Postal Address	287
Table 180 - FICT – New Screen – Intermediary Agent Account ID	289
Table 181 - FICT – New Screen – Intermediary Agent Account ID – Add. Acc Info.....	290
Table 182 - FICT – New Screen – Intermediary Agent Account ID – Proxy	291
Table 183 - FICT – New Screen – Buttons.....	293
Table 184 - RTGS Cash Account Liquidity – Query Screen – General	295
Table 185 - RTGS Cash Account Liquidity – Query Screen – Buttons	295
Table 186 - RTGS Cash Account Liquidity – Display Screen – Results – Account Information	297
Table 187 - RTGS Cash Account Liquidity – Display Screen – Results – Liquidity Information.....	297
Table 188 - RTGS Cash Account Liquidity – Display Screen – Results – Settled Cash Transfers	299
Table 189 - RTGS Cash Account Liquidity – Display Screen – Results – Queued Cash Transfers.....	301
Table 190 - RTGS Cash Account Liquidity – Display Screen – Results – Earmarked Cash Transfers.....	302
Table 191 - RTGS Cash Account Liquidity – Display Screen – Results – Reservations	302
Table 192 - RTGS Cash Account Liquidity – Display Screen – Results – Pending Reservations.....	302
Table 193 - RTGS Cash Account Liquidity – Display Screen – Results – Floor/Ceiling Information.....	303
Table 194 - RTGS Cash Account Liquidity – Display Screen – Results – Total Liquidity.....	303
Table 195 - RTGS Cash Account Liquidity – Display Screen – Results – Sub-Account(s)	303
Table 196 - RTGS Cash Account Liquidity – Display Screen – Sub-Account(s) – Context Menu.....	304
Table 197 - RTGS Cash Account Liquidity – Display Screen – Buttons	304

Table 198 - RTGS Sub-Account Liquidity – Display Screen – Account Information	305
Table 199 - RTGS Sub-Account Liquidity – Display Screen – Liquidity Information.....	306
Table 200 - RTGS Sub-Account Liquidity – Display Screen – Settled Cash Transfers	308
Table 201 - RTGS Sub-Account Liquidity – Display Screen – Queued AS Transfers	309
Table 202 - RTGS Sub-Account Liquidity – Display Screen – Earmarked Cash Transfers.....	310
Table 203 - RTGS Sub-Account Liquidity – Display Screen – Total Liquidity	311
Table 204 - RTGS Sub-Account Liquidity – Display Screen – Buttons.....	311
Table 205 - Liquidity of AS Guarantee Funds Account – Display Screen – Account Information.....	313
Table 206 - Liquidity of AS Guarantee Funds Account – Display Screen – Liquidity Information	313
Table 207 - Liquidity of AS Guarantee Funds Account – Display Screen – Settled Cash Transfers.....	315
Table 208 - Liquidity of AS Guarantee Funds Account – Display Screen – Queued Cash Transfers	317
Table 209 - Liquidity of AS Guarantee Funds Account – Display Screen – Earmarked Cash Transfers	318
Table 210 - Liquidity of AS Technical Account – Display Screen – Results – Account Information	320
Table 211 - Liquidity of AS Technical Account – Display Screen – Results – Liquidity Information.....	320
Table 212 - Liquidity of AS Technical Account – Display Screen – Results – Settled Cash Transfers	322
Table 213 - Liquidity of AS Technical Account – Display Screen – Results – Queued Cash Transfers.....	323
Table 214 - Liquidity of AS Technical Account – Display Screen – Results – Earmarked Cash Transfers..	324
Table 215 - LT – New Screen – Liquidity Transfer Account Information – Debit Account.....	327
Table 216 - LT – New Screen – Liquidity Transfer Account Information – Debit Account – Buttons.....	327
Table 217 - LT – New Screen – Liquidity Transfer Account Information – Credit Account.....	328
Table 218 - LT – New Screen – Liquidity Transfer Account Information – Credit Account – Buttons	329
Table 219 - LT – New Screen – Liquidity Transfer Details.....	329
Table 220 - LT – New Screen – Buttons	330
Table 221 - Bilateral Limits – Query Screen – Bilateral Limits	333
Table 222 - Bilateral Limits – Query Screen – Output Parameters	334
Table 223 - Bilateral Limits – Query Screen – Buttons	334
Table 224 - Bilateral Limits – List Screen – Results – List of Bilateral Limits.....	336
Table 225 - Bilateral Limits – List Screen – Results – List of Bilateral Limits – Context Menu	336
Table 226 - Bilateral Limits – List Screen – Buttons.....	338
Table 227 - Bilateral Limits – Details Screen – Countable Payments.....	339
Table 228 - Bilateral Limits – Details Screen – Countable Payments – List of Queued Credits/Debits	340
Table 229 - Bilateral Limits – Details Screen – List of Queued Credits/Debits – Context Menu.....	340
Table 230 - Multilateral Limits – Query Screen – Multilateral Limits	342

Table 231 - Multilateral Limits – Query Screen – Output Parameters.....	343
Table 232 - Multilateral Limits – Query Screen – Buttons.....	343
Table 233 - Multilateral Limits – List Screen – Results – List of Multilateral Limits.....	345
Table 234 - Multilateral Limits – List Screen – Results – List of Multilateral Limits – Context Menu	345
Table 235 - Multilateral Limits – List Screen – Buttons	346
Table 236 - Multilateral Limits – Details Screen – Countable Payments	347
Table 237 - Multilateral Limits – Details Screen – Countable Payments – List of Queued Credits/Debits ...	348
Table 238 - Multilateral Limits – Details Screen – List of Queued Credits/Debits – Context Menu	348
Table 239 - Reservations – Query Screen – Reservations	350
Table 240 - Reservations – Query Screen – Buttons.....	351
Table 241 - Reservations – Display Screen – Results – Account Information.....	353
Table 242 - Reservations – Display Screen – Results – Urgent Reservation.....	353
Table 243 - Reservations – Display Screen – Results – High Reservation	354
Table 244 - Reservations – Display Screen – Buttons.....	355
Table 245 - AS Batches – Query Screen – General	359
Table 246 - AS Batches – Query Screen – Status and Scheme Information.....	361
Table 247 - AS Batches – Query Screen – Output Parameters.....	363
Table 248 - AS Batches – Query Screen – Buttons	363
Table 249 - AS Batches – List Screen – Results – List of AS Batches.....	366
Table 250 - AS Batches – List Screen – Results – List of AS Batches – Context Menu	370
Table 251 - AS Batch Processing Log – Display – Pop-up – AS Batch Processing Log.....	372
Table 252 - AS Batch Processing Log – Display – Pop-up – Buttons.....	372
Table 253 - Change End of Settlement Period – Pop-up – Change End of Settlement Period	373
Table 254 - Change End of Settlement Period – Pop-up – Buttons.....	373
Table 255 - AS Proc. and Cyc. – Query Screen – General.....	376
Table 256 - AS Proc. and Cyc. – Query Screen – Output Parameters	377
Table 257 - AS Proc. and Cyc. – Query Screen – Buttons	377
Table 258 - AS Proc. and Cyc. – List Screen – Results – List of AS Proc. and Cyc.	379
Table 259 - AS Proc. and Cyc. – List Screen – Results – List of AS Proc. and Cyc. – Context Menu	382
Table 260 - AS Liquidity Overview – Query Screen – General	384
Table 261 - AS Liquidity Overview – Query Screen – Output Parameters	384
Table 262 - AS Liquidity Overview – Query Screen – Buttons.....	385
Table 263 - AS Liquidity Overview – Display Screen – Results – List of AS Technical Account(s).....	387

Table 264 - AS Liquidity Overview – Display Screen – Results – List of RTGS Sub-Account(s)	389
Table 265 - AS Liquidity Overview – Display Screen – Results – List of AS Guarantee Funds Account(s) .	391
Table 266 - AS Liquidity Overview – Display Screen – Results – Context Menu	392
Table 267 - Queued AS Transfer Orders by Batch – Query Screen – General	395
Table 268 - Queued AS Transfer Orders by Batch – Query Screen – Output Parameters	395
Table 269 - Queued AS Transfer Orders by Batch – Query Screen – Buttons.....	395
Table 270 - Queued AS Transfer Orders by Batch – List Screen	397
Table 271 - Queued AS Transfer Orders by Batch – List Screen – Context Menu.....	398
Table 272 - AS Batch Liq. Sum. for GFM – Query Screen – General.....	399
Table 273 - AS Batch Liq. Sum. for GFM – Query Screen – Output Parameters.....	400
Table 274 - AS Batch Liq. Sum. for GFM – Query Screen – Buttons	400
Table 275 - AS Batch Liq. Sum. for GFM – Disp. Screen – AS Batch Liq. Sum. for GFM	402
Table 276 - AS Batch Liq. Sum. for GFM – Disp. Screen – AS Batch Liq. Sum. for GFM – Context Menu .	402
Table 277 - AS Batch Liq. Sum. by SB – Query Screen – General	405
Table 278 - AS Batch Liq. Sum. by SB – Query Screen – Output Parameters.....	406
Table 279 - AS Batch Liq. Sum. by SB – Query Screen – Buttons	406
Table 280 - AS Batch Liq. Sum. by SB – Display Screen – AS Batch Liq. Sum. by SB	408
Table 281 - AS Batch Liq. Sum. by SB – Display Screen – AS Batch Liq. Sum. by SB – Context Menu	409
Table 282 - Linked AS Tech. Acc. Proc. D – Query Screen – DCA Info.....	410
Table 283 - Linked AS Tech. Acc. Proc. D – Query Screen – Output Parameters.....	411
Table 284 - Linked AS Tech. Acc. Proc. D – Query Screen – Buttons	411
Table 285 - Linked AS Tech. Acc. Proc. D – List Screen – DCA Info.	412
Table 286 - Linked AS Tech. Acc. Proc. D – List Screen – DCA Info. – List of Linked AS Tech. Acc.....	413
Table 287 - Linked AS Tech. Acc. Proc. D – List Screen – List of Linked AS Tech. Acc. – Context Menu..	413
Table 288 - LT to Tech. Acc. Proc. D – New Screen – LT Acc. Info. – DCA Info. (Instructing Agent).....	415
Table 289 - LT to Tech. Acc. Proc. D – New Screen – LT Acc. Info. – Tech. Acc. Info. (Instructed Agent) .	416
Table 290 - LT to Tech. Acc. Proc. D – New Screen – LT Details	417
Table 291 - LT to Tech. Acc. Proc. D – New Screen – Buttons	418
Table 292 - Party RD – Query Screen – General.....	421
Table 293 - Party RD – Query Screen – Output Parameters.....	422
Table 294 - Party RD – Query Screen – Buttons	422
Table 295 - Party RD – List Screen – List of Party RD	424
Table 296 - Party RD – List Screen – Context Menu	427

Table 297 - Direct Debits – Query Screen – Account Information	429
Table 298 - Direct Debits – Query Screen – Counterpart Information	429
Table 299 - Direct Debits – Query Screen – Output Parameters.....	429
Table 300 - Direct Debits – Query Screen – Buttons	430
Table 301 - Direct Debits – List Screen – Results – Account Information	431
Table 302 - Direct Debits – List Screen – Results – List of Direct Debits	432
Table 303 - Direct Debits – List Screen – Results – List of Direct Debits – Context Menu.....	432
Table 304 - Cash Account RD – Query Screen – General.....	435
Table 305 - Cash Account RD – Query Screen – Output Parameters.....	435
Table 306 - Cash Account RD – Query Screen – Buttons	436
Table 307 - Cash Account RD – List Screen – List of Cash Account RD	438
Table 308 - Cash Account RD – List Screen – Context Menu	439
Table 309 - BICs – Query Screen – General.....	440
Table 310 - BICs – Query Screen – Output Parameters.....	440
Table 311 - BICs – Query Screen – Buttons	441
Table 312 - BICs – List Screen – List of BICs	442
Table 313 - BICs – List Screen – Buttons	442
Table 314 - Task Queue – Query Screen – General.....	444
Table 315 - Task Queue – Query Screen – Output Parameters.....	445
Table 316 - Task Queue – Query Screen – Buttons	445
Table 317 - Task Queue – List Screen – List of Task Queue	447
Table 318 - Task Queue – List Screen – Context Menu	447
Table 319 - Task Queue – Details Screen – Corresponding Task.....	449
Table 320 - Task Queue – Details Screen – Error Information	449
Table 321 - Task Queue – Details Screen – Overview Task	450
Table 322 - Task Queue – Details Screen – Buttons	451
Table 323 - Cash Transfer Order Tot. by Party – Query Screen – General.....	453
Table 324 - Cash Transfer Order Tot. by Party – Query Screen – Output Parameters.....	454
Table 325 - Cash Transfer Order Tot. by Party – Query Screen – Buttons	454
Table 326 - Cash Transfer Order Tot. by Party – List Screen.....	456
Table 327 - Cash Transfer Order Tot. by Party – List Screen – Context Menu	456
Table 328 - Cash Transfer Order Tot. by Account – List Screen	458
Table 329 - Cash Transfer Order Tot. by Status – List Screen – Credits	460

Table 330 - Cash Transfer Order Tot. by Status – List Screen – Debits.....	461
Table 331 - Cash Transfer Order Tot. by Status – List Screen – Context Menu	461
Table 332 - Cash Transfer Order Subtotals by Status – List Screen	463
Table 333 - RTGS Liq. by Party – Query Screen – General	465
Table 334 - RTGS Liq. by Party – Query Screen – Output Parameters	466
Table 335 - RTGS Liq. by Party – Query Screen – Buttons.....	466
Table 336 - RTGS Liq. by Party – List Screen – Results – List of RTGS Liq. by Party	468
Table 337 - RTGS Liq. by Party – List Screen – Results – List of RTGS Liq. by Party – Context Menu.....	468
Table 338 - RTGS Liq. by Acc. – List Screen – Results – List of RTGS Liq. by Acc.	470
Table 339 - RTGS Liq. by Acc. – List Screen – Results – List of RTGS Liq. by Acc. – Context Menu.....	470
Table 340 - Wareh. Cash Transfers – Query Screen – General.....	471
Table 341 - Wareh. Cash Transfers – Query Screen – Buttons	472
Table 342 - Wareh. Cash Transfers – List Screen – List of Wareh. Cash Transfers.....	475
Table 343 - Wareh. Cash Transfers – List Screen – List of Wareh. Cash Transfers – Context Menu	475
Table 344 - Reservations and Dedicated Liq. – List Screen – List of Reservations and Dedicated Liq.	477
Table 345 - Queued Cash Transfer Orders by Priority – Query Screen – Party Information.....	479
Table 346 - Queued Cash Transfer Orders by Priority – Query Screen – Output Parameters.....	480
Table 347 - Queued Cash Transfer Orders by Priority – Query Screen – Buttons.....	480
Table 348 - Queued Cash Transfer Orders by Priority – List Screen – Results – Debits	482
Table 349 - Queued Cash Transfer Orders by Priority – List Screen – Results – Debits – Context Menu ..	483
Table 350 - Queued Cash Transfer Orders by Priority – List Screen – Results – Credits.....	484
Table 351 - Queued Cash Transfer Orders by Priority – List Screen – Results – Credits – Context Menu .	485
Table 352 - Status Overview for AS Batches – Query Screen – General.....	487
Table 353 - Status Overview for AS Batches – Query Screen — Output Parameters	488
Table 354 - Status Overview for AS Batches – Query Screen – Buttons	488
Table 355 - Status Overview for AS Batches – List Screen.....	490
Table 356 - Status Overview for AS Batches – List Screen – Context Menu	490
Table 357 - AS Batches – List Screen – Reference for error messages	549
Table 358 - AS Procedures and Cycles – List Screen – Reference for error messages	554
Table 359 - Bilateral Limits – List Screen – Reference for error messages.....	556
Table 360 - Cash Transfers – List Screen – Reference for error messages.....	566
Table 361 - CCT – New Screen – Reference for error messages	568
Table 362 - FICT – New Screen – Reference for error messages.....	569

Table 363 - Liquidity Transfer – New Screen – Reference for error messages	572
Table 364 - LT to Tech. Acc. Proc. D – New Screen – Reference for error messages	574
Table 365 - Multilateral Limits – List Screen – Reference for error messages	576
Table 366 - Reservations – Display Screen – Reference for error messages	578
Table 367 - Task Queue – Details Screen – Reference for Error Messages	580
Table 368 - General Error.....	581
Table 369 - Client Errors.....	581
Table 370 - Server Errors	582
Table 371 - List of Privileges (complete list; relevant for all RTGS GUI screens).....	595

1 Introduction to RTGS

The Eurosystem provides market infrastructure services for payment and securities settlement called TARGET Services. To settle real-time interbank and customer payments and ancillary system (AS) transfers, the Eurosystem offers the T2 Service and, within this service, the Real-Time Gross Settlement (RTGS) component.

RTGS provides a wide range of features to settle real-time payment orders and AS transfer orders, e.g. reservation of liquidity, priorities, limits and optimisation algorithms. RTGS also features dedicated cash accounts (DCAs). These DCAs operate on a credit balance basis. As the central source of liquidity, main cash accounts (MCAs) are held in the central liquidity management (CLM) component of the T2 Service.

RTGS is a multi-currency system designed to carry out settlement in euro and non-euro central bank (CB) money.

Communication with RTGS occurs in an application-to-application (A2A) mode between RTGS actors and RTGS and on a user-to-application (U2A) basis via the graphical user interface (GUI).

RTGS interacts with the following other common T2 components:

- I The Eurosystem Single Market Infrastructure Gateway (ESMIG), featuring central authentication, authorisation and user management
- I Common Reference Data Management (CRDM), which allows authorised users to set up, maintain and query all reference data (RD) that T2 Services share for their processing activities
- I Data Warehouse (DWH), which either provides queries or reports the data for historical, statistical and regulatory reporting
- I Business Day Management (BDM), which shows the schedule and calendar for all components and currencies

2 Overview of the UHB

The RTGS User Handbook, hereinafter referred to as UHB, aims to facilitate the use of the RTGS GUI. It is intended for all GUI users, regardless of the focus of their activity and outlines the full range of functionalities available in U2A mode. The UHB provides detailed reference information on all GUI screens and step-by-step instructions for typical workflows, referred to as use cases.

Target audience

The target audience of this UHB consists mainly of central banks as well as payment banks and ancillary systems. By referring to the table of contents, each reader can identify the relevant parts.

There will be a separate UHB describing the operator functionality. For this reason, those functions that are exclusively relevant for the operator are not described within this UHB. However, if a function is available for multiple audiences (e.g. for operators and central banks), this is still indicated.

The UHB is part of the functional documentation and complements the general, technical and detailed specification of the user detailed functional specifications (UDFS), which can be found on the ECB's website. Although the UDFS focuses mainly on the A2A, specific sections/chapters contain detailed descriptions of the business concepts used in RTGS, which are also relevant when using the GUI. In addition, the RTGS UHB provides helpful information on the design and implementation of the GUI.

2.1 UHB Methodology

Several symbols and methodological elements are used throughout the RTGS UHB to help readers keep an overview and find the desired information quickly. All pages of the main UHB chapters have a similar page layout. The reader can find four different elements:

- | The header, indicating the chapter and sub-chapter title
- | The margin column on the left side of each page, which is used for sub-headings and information signs
- | The text column, containing key information, tables and screenshots
- | The footer, displaying the document's name and version as well as the page number

2.2 UHB Structure

The UHB is divided into seven chapters:

Chapter 1

The chapter **Introduction to RTGS** provides the reader with a general overview of the RTGS design and features.

- Chapter 2** The chapter **Overview of the UHB** explains the content and approach of both the document and the GUI. While the first section explains the methodology of the UHB, the second section outlines its general structure.
- Chapter 3** The chapter **Set-up and Login** provides the reader with general guidance on the communication network and services, explaining the technical requirements, the security-related processes and the user administration required to use the RTGS GUI.
- Chapter 4** The chapter **GUI Structure** explains the basic elements of the RTGS GUI structure, i.e. menu and screen structure. It helps users navigate the system easily by using different screen types. This chapter of the UHB provides more details on the general structure of the GUI such as common buttons and icons. An online help facility can also be found within the chapter.
- Chapter 5** The chapter **Screen Reference Guide – Description of Screens** provides users with a complete overview of different possible screens on payments, liquidity, liquidity management features, ancillary system functionalities, reference data, administration-interaction, administration-monitoring and smart-select screens. Moreover, users will find all screen descriptions including information on context of usage, screen access, privileges, references and the descriptions of fields and buttons on the respective screens.
- Chapter 6** The chapter **Screen User Guide – Description of Use Cases** provides step-by-step instructions on how users can carry out actions in the GUI. It gives users valuable information on how to complete the use case successfully and helps them verify the results. In addition, users can obtain detailed information on how to query relevant information, execute payment orders, use liquidity management features, carry out ancillary system settlement and obtain more information on administration and central bank functions.
- Chapter 7** The chapter **Annex** provides users with information on
- | Error messages and error codes in the context of using the GUI screens
 - | U2A privileges

3 Set-up and Login

3.1 Communication Network and Services

Refer to the Connectivity Guide specified in the ESMIG UDFS document, current version available, for details on the communication network and services.

3.2 Technical Requirements

Before entering the GUI, make sure to implement all necessary preparations described below.

Such preparations may be subject to periodical review/update to comply with changing technical/regulatory scenarios.

Supported**Web-browsers
and Settings**

The following web-browsers are suggested:

- | Mozilla Firefox
- | Google Chrome

The complete redefinition of the qualified browsers' set and their related versions and the full replacement of the applet technology will be, then, defined in the context of the Eurosystem Single Market Infrastructure Gateway (ESMIG), see ESMIG UDFS v2.1.

JavaScript is used for validations on the client side therefore 'JavaScript' has to be set to 'enabled'.

Supported**Screen
Resolution and
Scaling**

The required minimum screen resolution is 1366 x 768 pixel. Screen resolutions below this requirement are not supported and can lead to a deviating appearance and functionality of the GUI.

Even if the screen resolution fulfils the requirement defined above, it is important to note that scaling options provided by the operating system and the browser (e.g. 125% or 150%) may cause a deviating appearance and functionality of the GUI. If this is the case, the usage of scaling options is not supported.

GUI Access

Users are directed to an initial page named ESMIG portal that ensures proper routing to the web applications the user has been granted to enter.

NRO Specific**Requirements**

To be defined in a next stage.

3.3 Security-Related Processes

In order to guarantee a secure and safe handling of the information and to protect customer data provided via the GUI, various security elements have been put into place:

- | Each action requires system or human validation as described in the [validation chapter](#) [▶ 53]

- I The scope of available data and functions is controlled via the management of access rights
- I The security features provided by the network providers and described in their respective user documentation prevent unauthorised access

3.4 User Administration

Registration Prior to the first GUI access, for each CB, PB and AS a system administrator has to be created. The respective system administrator creates the users which can subsequently access the GUI. Only registered users have access to the RTGS GUI. The Registration Guide provides information on how to fill in Registration Forms properly.

The system administrator can only assign predefined sets of access rights and roles to its users, single privileges cannot be assigned. For more information on access rights see the latest version of CRDM UDFS chapter 'Access rights management'.

4 GUI Structure

This chapter explains the basic elements of the RTGS GUI structure (i.e. structure of the menu and the screens), helping the user to navigate through the system and to use it quickly and efficiently.

The chapter 'Menu Structure' explains the menu structure where screens are grouped functionally. The chapter 'Screen Structure' explains the layout structure common to all screens. The following sub-sections provide details on the different screen types and on recurring elements, such as common field types or buttons and icons.

4.1 Menu Structure

The RTGS menu is accessible by clicking on the menu button. The menu is structured into main menu and sub-menu entries. By selecting one of the main menu entries, the corresponding sub-menu entries open to the right. By clicking on a sub-menu entry, a screen will open.

The RTGS menu provides access to all available business functionalities. The menu only displays those entries for which the user has the appropriate access rights.

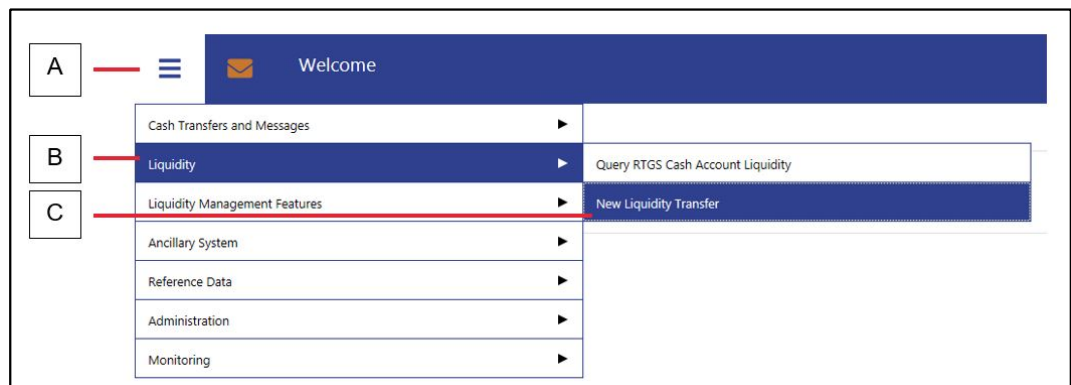


Figure 1 - RTGS Menu

Figure
Description

Label	Element
A	Menu button
B	Main menu entries
C	Sub-menu entries

Table 1 - Menu Structure

4.2 Screen Structure

All screens of the RTGS GUI follow a standard layout consisting of the following elements:

- I Header
- I Sub-header
- I Content area

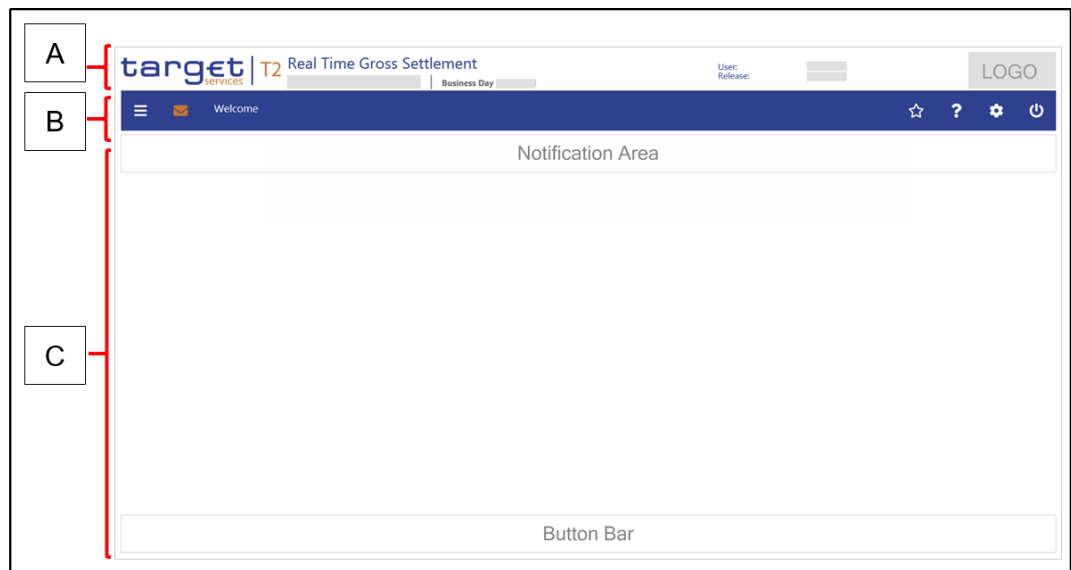


Figure 2 - Screen Structure

Figure Description

Label	Element
A	Header
B	Sub-header
C	Content area

Table 2 - Screen Structure

4.2.1 Header

The header appears at the top of every screen. The content and format of the header is common for all screens of the RTGS user interface. The header displays the following information to the user:

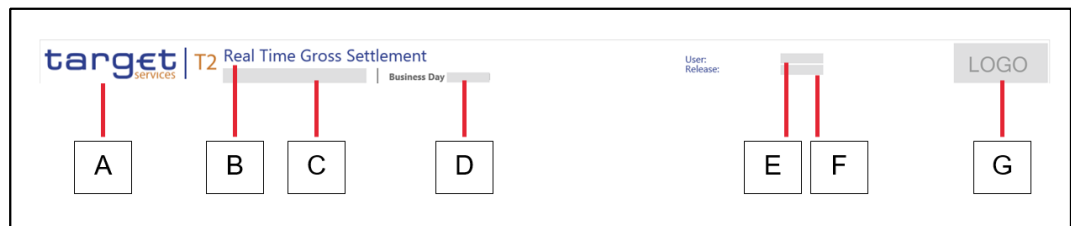


Figure 3 - Header

Figure Description

Label	Element	Description
A	TARGET Services T2 Logo	This area shows the TARGET Services T2 logo.
B	Service Component	This area shows the name of the used service (in this case RTGS).
C	Technical Environment	This area shows the technical environment in which the user is operating (e.g. production environment).
D	Business Day	This area shows the business day on which RTGS is operating. Format: YYYY-MM-DD
E	User	This area specifies the unique identifier of the RTGS user.
F	Release	This area shows the release number of the GUI which the user is logged into.
G	Logo	This area allows a CB to display its logo.

Table 3 - Header Information

4.2.2 Sub-header

The sub-header appears below the header of every screen. The content and format of the sub-header are common for all screens of the RTGS GUI and display the following information:

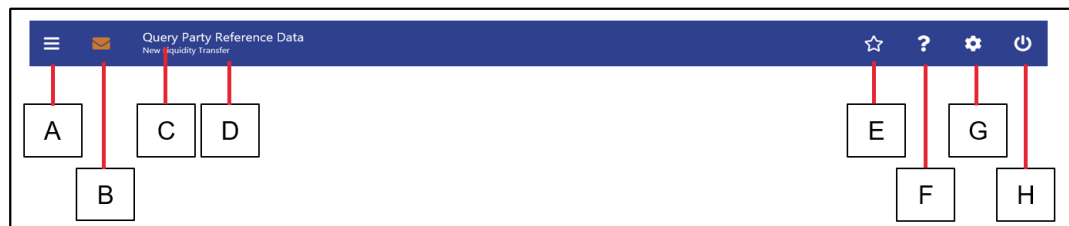


Figure 4 - Sub-header

Figure
Description

Label	Element	Description
A	Menu button	This button provides access to the RTGS menu and the GUI functions based on the privileges of the user.
B	Broadcast button	This button notifies the user about specific system events as well as operations-related and business-related information. This button is orange when a new broadcast is available and white when there is no new broadcast available. New broadcasts can be accessed by clicking on the broadcast button.
C	Name of current screen	This area shows the name of the current screen.
D	Breadcrumb	This area shows the navigation path of the current screen.
E	Bookmark	This button allows the user to save most frequently used screens.
F	Online help button	This button provides a context sensitive description of the current screen.
G	User profile button	This button allows the user to select and change RTGS GUI preferences for the current session.
H	Logout button	This button allows the user to log out of the RTGS GUI. When clicking on the button, a pop-up appears that requests the user to confirm or cancel the logout operation.

Table 4 - Sub-header Information

4.2.3 Content Area

The content area is the section of the screen in which the GUI shows functional and business data, input elements or other application-related content. It consists of the notification area, the business content and the button bar. Scrolling is only possible in the

content area. The notification area and the button bar always remain visible where they are required within a screen.

4.2.3.1 Notification Area

The notification area displays confirmation and error notifications related to the current screen. It can also inform the user about a change of search criteria.

Success notifications are highlighted in green colour and error notifications are highlighted in red colour.



Figure 5 - Success Notification



Figure 6 - Error Notification

Notifications regarding the task queue are produced after data submission and show if the data submission was successful or if technical errors occurred inside the application.

In case the user adjusts the search criteria on a list screen after a query has been performed, the notification area indicates the change.

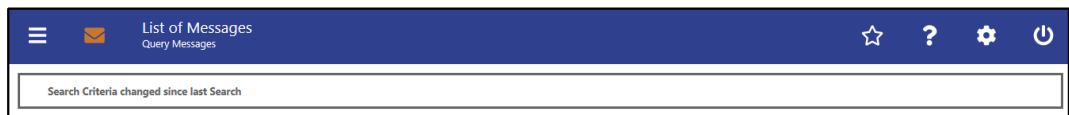


Figure 7 - Change of Search Criteria Notification

**Response
Notification
Box**

The response notification box can appear in the notification area showing functional requests with a table visualizing the list entries picked for an action. The response notifications are included in a box, containing a table of response notifications and a headline at the top.

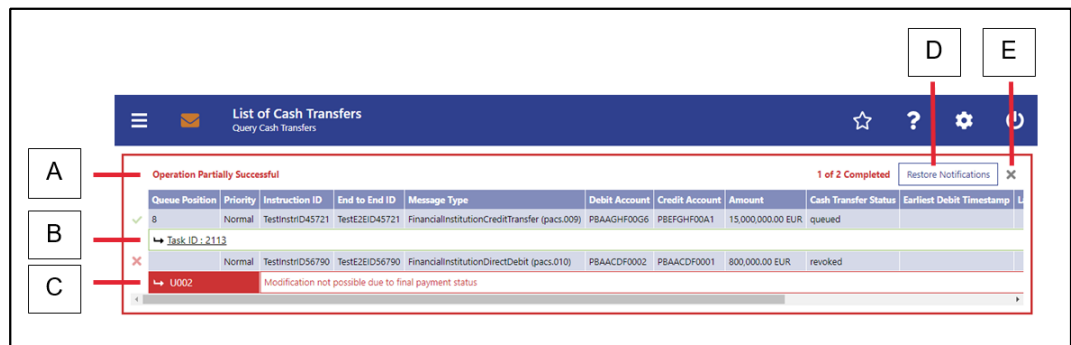


Figure 8 - Response Notification Box

Figure
Description

Label	Element	Description
A	Headline	<p>The headline of the response notification box can have three different status labels:</p> <ul style="list-style-type: none"> Operation Successful Operation Partially Successful Operation Failed <p>The headline also gives the user a summary of the error and success notifications contained in the response notification box (e.g. '1 of 2 Completed').</p>
B	Success notification	<p>For success notifications regarding a list entry, the second row (corresponding line) shows the task ID leading to the related item in the task queue.</p> <p>Clicking on the success icon to the left of the entry removes the entry.</p>

Label	Element	Description
C	Error notification	For error notifications regarding a list entry, the second row (plus more if required) shows the errors as corresponding lines containing the error code and the associated error description. Clicking on the error icon to the left of the entry removes the entry.
D	'Restore Notifications' button	The 'Restore Notifications' button restores the content of the complete response notification box and is available until the box is closed. Clicking on this button always restores the content of the response notification box to its initial state. It is not possible to step back iteratively.
E	'Discard' button	The 'Discard' button (represented by the 'x' icon) closes the response notification box.

Table 5 - Response Notification Box

4.2.3.2 Business Content

The business content is the part of the GUI where the user can trigger all business actions. Depending on the screen, it consists of one or multiple sections with different types of input, output or selection options.

A section can be opened by clicking on the expand button next to the section divider. A section can contain multiple sub-sections with further input options. All sections and sub-sections are separated by a divider or a headline.

Closed section The user can open the currently closed section under the divider by clicking on the open button (+) to the left of the section title.



Figure 9 - Closed Section

Open section The user can close the currently open section under the divider by clicking on the close button (-) to the left of the section title.

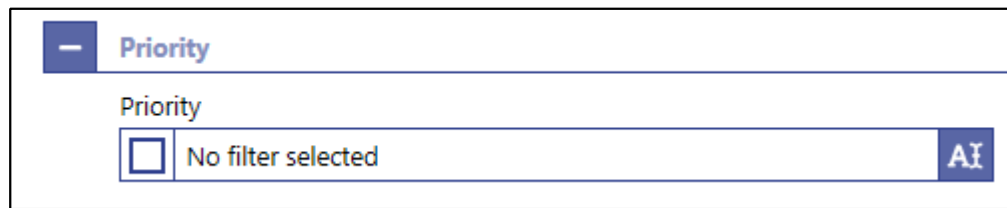


Figure 10 - Open Section

4.2.3.3 Button Bar

The button bar is a fixed element at the bottom of the content area that remains in place even when the screen has a scrollable content area. The fixed positioning of the button bar allows the user to execute the standard functions associated with the screen without the need to scroll to the bottom of a screen. The buttons in the button bar can vary depending on the selected screen.



Figure 11 - Button Bar

4.3 Screen Types

The RTGS GUI consists of different types of screens, each serving a specific function. The user can find all possible ways of accessing a screen in the respective screen description within the Screen Reference Guide.

Query Screen

Query screens allow the user to query a result set by applying query criteria that the user can define. The user can also specify the sorting order of the result list on this screen. After executing a query, the list screen or display screen corresponding to the query opens. Query screens can be accessed via the menu. The result set that the user can query is restricted to the data scope of the user. When there are no mandatory fields on the screen, the user can leave all fields empty to query his whole data scope. The data scope is a restriction definition to enforce limits in data exposure.

List Screen

List screens are displayed after executing a query via a query screen or after clicking on a context menu entry. List screens show a table of data records matching the query criteria. The table lists the total amount of data records in the footer and can show a maximum of 100 entries per result page.

To ensure proper load and response times for the GUI a limit of 2,000 records is available at most. For result sets smaller or equal to 2,000 the real amount of results the query has produced is shown. For result sets larger than 2,000 records, only the first 2,000 records are shown plus the information that the result set is larger than 2,000. With this information the user can determine whether he adjusts the filter criteria (in order to further reduce the result list) or takes a look into the result list produced (with the first 2,000 entries).

The shown data records can usually be right-clicked on which results in opening a context menu with further navigation options. The list of data records can also be exported by clicking on the export button. On list screens, the user also has access to the section 'Search Criteria' in order to modify the values of the previously executed query and refresh the screen accordingly. If only a single data record matches the entered criteria on the query screen and a related details screen exists, the list screen is skipped and the details screen is shown immediately.

- List Screen – Bulk Actions** On certain list screens, bulk actions are possible. The user can click on the list checkboxes next to the respective data records in order to select multiple entries. By right-clicking on one of the selected data records, a context menu opens. This context menu entry only shows those options that can be executed for all selected entries. When the user clicks on a context menu option, the respective action will be performed for all data records individually. After the execution of a bulk action, the results for all selected data records are shown individually in the notification area.
- Details Screen** Details screens provide the user with in-depth information of a previously selected data record that appeared on a list screen. Details screens can be accessed via other screens, e.g. via a context menu on a list screen.
- Details screens can also be accessed if the user queries for a single data record on a query screen.
- Display Screen** Display screens show in-depth information on certain topics such as liquidity. Depending on the screen, they can either be accessed via a query screen, via a button on a related screen or be accessed directly via the menu.
- New Screen** New screens allow the user to enter new data in predefined fields, e.g. in order to enter a payment order or a liquidity transfer (LT) order. New screens can be accessed via the menu or via a button on certain related screens.
- Pop-Up Screen** There are different types of pop-up screens that can be opened by clicking on buttons or context menu entries on other screens. Some pop-up screens are used to modify or display certain values or attributes and some pop-up screens require the user to confirm an action.
- Smart-Select Screen** Smart-select screens can be opened as a pop-up by clicking on the smart-select button next to certain input fields. Smart-select screens usually open a combination of query and the subsequent list screen on which the user can specify search criteria to find the desired option in a result list, e.g. for the input of Business Identifier Codes (BICs). The displayed list allows the user to select and transmit a value to the input field of the screen from which the smart-select screen was opened.

4.4 Field Types and Properties

Fields appear on all types of screens and allow the user to enter or display information depending on the type of field. The following field types are used:

Input Field

In input fields, the user can enter alphanumeric values. The user has to make sure to comply with the format requirements of the fields which are listed in the Screen Reference Guide.



Figure 12 - Input Field

Input fields can be pre-filled with a default value. The default value can be overwritten.



Figure 13 - Input Field with Default Value

Input Field Error

When the validation of the screen content (e.g. format requirements) returns an error for an input field, the input field with the erroneous value is outlined in red colour. Additionally, a red error icon is shown to the left of the field (see [Common Buttons and Icons](#) [▶ 49]). The user has to make sure to make a valid entry in order to be able to proceed.



Figure 14 - Input Field Error

Read-only Field

Read-only fields are pre-filled and display non-modifiable values. Read-only fields are indicated by grey colour.



Figure 15 - Read-only Field

Inactive Field

The user cannot interact with an inactive field until it is activated by a selection made in a previous field. When the field is inactive, it is coloured in grey. As soon as it becomes active, it is coloured in white.



Figure 16 - Inactive Field



Figure 17 - Activated Field

Mutually Exclusive Fields

Some input fields are mutually exclusive. This means that as soon as one of the mutually exclusive fields is filled with a value, the other field becomes inactive and coloured in grey. As a result, no more input will be possible.

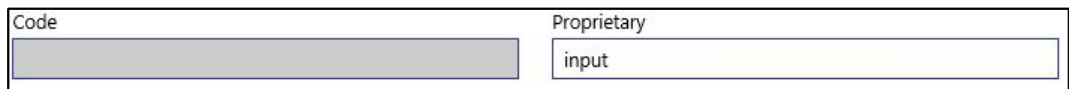


Figure 18 - Mutually Exclusive Fields

List Checkbox

The list checkbox can occur in the first column on a list or smart-select screen. The user can click on the checkbox in order to select or deselect an entry from the list. The list checkbox is used when performing bulk actions (see chapter [Screen Types](#) [▶ 40], section 'List Screen – Bulk Actions').

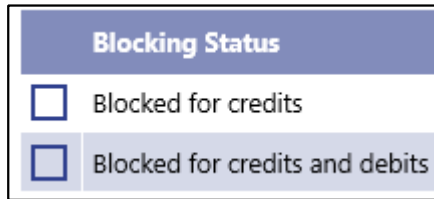


Figure 19 - List Checkbox (example values)

Standard Drop-down List Field

A standard drop-down list allows the user to select one entry from a pre-defined list of possible values.

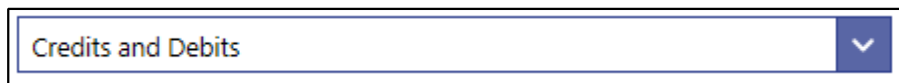


Figure 20 - Standard Drop-down List Field

Autocomplete List Field

In an autocomplete list, the user can enter characters that the field uses to filter among the available options in the list.



Figure 21 - Autocomplete List Field

A multi-select list allows the user to enter multiple possible values for one field by clicking in the field and activating the checkbox next to the respective list entries. After finishing the selection, the field indicates how many items have been selected. It also offers the possibility to select or deselect all list items by clicking on the checkbox to the left of the

Multi-Select List Field

field. A multi-select list can be combined with other list types, e.g. the autocomplete list as shown in the figure below.



Figure 22 - Multi-Select List Field

Smart-Select Field

The user can enter a value directly into the input field, or click on the smart-select button on the right leading to a smart-select screen where one or more search criteria can be used to find the desired option.



Figure 23 - Smart-Select Field

Smart-Select Multi List Field

The smart-select multi list allows the user to enter multiple values for one field by clicking on the smart-select button on the right leading to a search screen where one or more search criteria can be used to find one of the desired options.



Figure 24 - Smart-Select Multi List Field

Date and Time Picker

The user can enter a date and time manually or click on the calendar button on the left or the clock button on the right of the field to select a date and time respectively. The time zone is shown on the right side within the field.

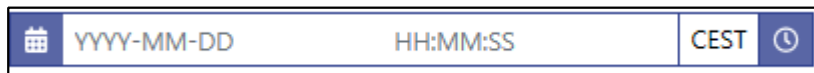


Figure 25 - Date and Time Picker

Date Picker

The user can enter a date manually or click on the button on the left of the field to open a calendar as a pop-up and select a date from the calendar. The calendar only allows the selection of dates which are allowed for the respective field.



Figure 26 - Date Picker

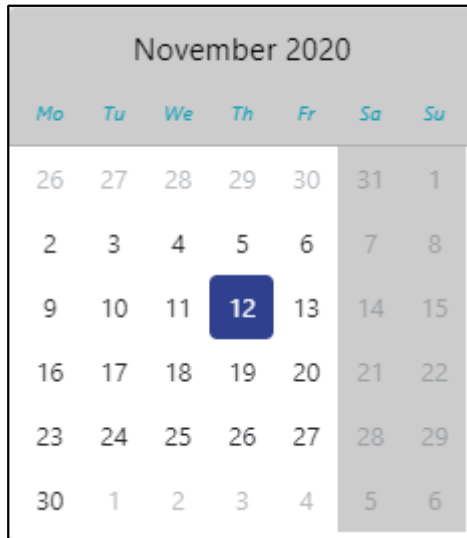


Figure 27 - Date Picker – Calendar

Time Picker

The user can enter a time manually or click on the button on the right of the field to open a clock as a pop-up and select a time from the clock. The time zone is shown on the right side within the field.



Figure 28 - Time Picker

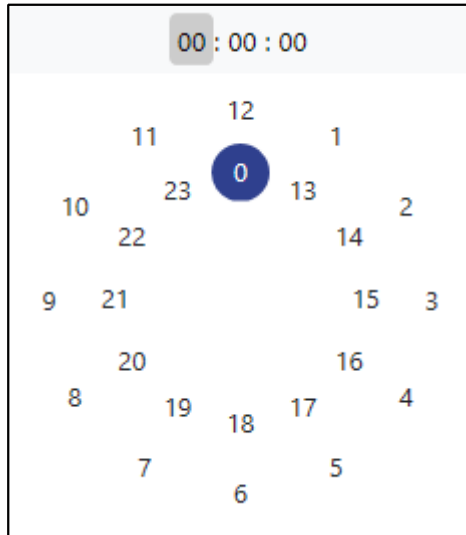


Figure 29 - Time Picker – Clock

Field Properties

Characters

In the field description of the Screen Reference Guide, the required character format for input fields is listed.

RTGS operates in British English and uses the UTF-8 character set to enter data. Furthermore, there is a validation for input fields to make sure that the input is compliant with the FIN X extended character set. However, some input fields are limited to the FIN X restricted character set. For the relevant fields, this is validated during data input.



Fields with FIN x extended character set

Ensure a given maximum length of 35 characters

Only allow the special characters: / - ? : () . , ' + ! # \$ % & * = ^ _ ` { | } ~ " ; < > @ []

Do neither start nor end with a blank



Fields with FIN x restricted character set

Ensure a given maximum length of 35 characters

Only allow the special characters: / - ? : () . , ' +

Do neither start nor end with a blank

BIC Validator

The GUI uses a validator for fields that require the input of a BIC. The input can either be eight or eleven characters. In case the user enters eight characters, the entry will

automatically be completed with three 'XXX' at the end (BIC8+XXX). Fields that use the BIC validator are indicated by the description 'Required format: 8 or 11 characters'.

Amounts	Amounts are displayed with a full stop as decimal separator and with a comma as thousands separator. While negative amounts are displayed in red and marked with a '-', the user can only type amounts that are greater than or equal to zero into input fields.
Case Sensitivity	The GUI is case sensitive and differentiates between upper and lower case in terms of data input for input fields. Fields that are only filled with blanks are not processed by RTGS. When a field entry starts or ends with a blank, those blanks are deleted automatically.
Amount Entries	<p>When entering amounts into input fields, the GUI does not add fractional digits automatically. If the user wishes to enter fractional digits, he has to use a decimal point (.) to separate the digits in front of the decimal point from the fractional digits.</p> <p>For better readability, the GUI does however automatically add thousands separators (,) when the user enters amounts.</p>
Quick Input Entries	<p>To facilitate a quicker input, the user can enter the following characters in fields that require the input of amounts:</p> <ul style="list-style-type: none"> The character T represents thousands, thereby allowing the user to enter three zeros directly The character M represents millions, thereby allowing the user to enter six zeros directly The character B represents billions, thereby allowing the user to enter nine zeros directly <p>The input of the respective character immediately converts the entry into a value with the corresponding number of zeros.</p> <p>For quick input entries the GUI is not case sensitive.</p>
Country Codes	Certain input fields require the entry of country codes by the user. Country codes have to be entered according to the alpha-2 code specified in ISO 3166-1.
Currency Codes	Certain input fields require the entry of currency codes by the user. Currency codes have to be entered according to the 3-digit code specified in ISO 4217.
External Code Sets	<p>The ISO 20022 messages use external code sets that can be entered in certain input fields.</p> <p>Unlike other ISO 20022 code sets, the codes listed in the external code sets are not included in the relevant message scheme. The purpose of externalising these codes is to be able to update the code sets (e.g. add new codes) without impacting the messages themselves and, hence, without requiring the development of a new version of the messages that use these code sets.</p>

The external code sets can be downloaded from the following ISO 20022 page:
https://www.iso20022.org/external_code_list.page

As the external code sets will be updated by the International Organization for Standardization (ISO) roughly every three months, the values of these sets are in general not included in the UHB. Please consider that in cases when the values are explicitly listed in the UHB, the current external code sets published by ISO will be leading.

Wildcards

A wildcard is a placeholder for one or more characters that can be used to broaden a search and its results. The user can enter a wildcard character in specific input fields when searching for data.

When an input field allows the usage of wildcards, this is indicated by the suffix '(wildcards allowed)' in the label of the field.

There are two characters that can be used for a wildcard search:

- | The asterisk (*) – to specify any number of characters
- | The question mark (?) – to specify exactly one unknown character

The wildcard search requires the input of at least two characters prior to the asterisk and question mark. The wildcard characters can only be used at the end of the search expression, not in the beginning or in the middle.

Mandatory Content

In the GUI, mandatory fields are marked with an asterisk (*) in the label. On some screens, whole sections and not just single fields are marked as mandatory. This is because the sections have to include certain information that however can be provided by different input fields. An asterisk next to the section divider indicates mandatory sections. All mandatory fields and sections have to be filled in before the user can proceed.

Keyboard Navigation

The user can navigate the GUI with the keyboard for a more effective workflow.



Wording

For elements such as buttons, links or context menu entries the UHB uses the phrasing 'to click on', even though the user can also trigger these elements via keyboard navigation.

Mouse-over Function

For certain columns on list screens, there is a mouse-over function that allows the user to see additional information for specific list entries. In order to use this function, the user has to hover the mouse over the specific list entry for which the additional information is to be shown.

The respective field description in the Screen Reference Guide indicates if the mouse-over function is available for a specific column.

4.5 Common Buttons and Icons

While working with the RTGS GUI, the user will find that some buttons and icons appear regularly.

Open Button The user can click on this button to open a section of a screen. This button is positioned to the left of a divider of a section.

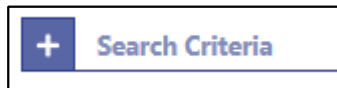


Figure 30 - Open Button

Close Button The user can click on this button to close a section of a screen. This button is positioned to the left of a divider of a section.



Figure 31 - Close Button

Page Number Button The page number button indicates the number of a page of a result list by showing a number. The user can click on the respective page number button in order to directly jump to that page of a list.



Figure 32 - Page Number Button

Active Page Number Button The active page number button is coloured in a darker blue and indicates on which page of a result list the user is currently located.



Figure 33 - Active Page Number Button

First Page Button The user can click on this button to return to the first page of a list.



Figure 34 - First Page Button

Preceding Page Button The user can click on this button to return to the previous page of a list.



Figure 35 - Preceding Page Button

Following Page Button The user can click on this button to go to the following page of a list.



Figure 36 - Following Page Button

Last Page Button

The user can click on this button to go to the last page of a list.



Figure 37 - Last Page Button

Refresh Button

The user can click on this button to reload the screen. Upon clicking on this button, the list entries will be updated.



Figure 38 - Refresh Button

Export Button

The user can click on this button to download list entries. Upon clicking on this button, a menu will pop up where the user can specify the data to be exported. The format of the downloaded file is always CSV.



Figure 39 - Export Button

Context Menu Button

The user can click on this button to open the available context menu options of list entries while using a touchpad or keyboard navigation. The button is positioned at the very right of the respective list entry.



Figure 40 - Context Menu Button

Add Button

The add button can appear to the right next to the divider of a section that contains reoccurring groups. The user can click on this button in order to add a new sub-section to the divider.



Figure 41 - Add Button

Delete Button

The delete button can appear to the right next to the divider of a section that contains reoccurring groups. The user can click on this button in order to remove a sub-section from the divider.



Figure 42 - Delete Button

'+' Button

This button can appear to the left of certain input fields. The user can click on this button in order to add new lines to an input field.



Figure 43 - '+' Button

'-' Button

This button can appear to the left of certain input fields. The user can click on this button in order to remove lines from an input field.



Figure 44 - '-' Button

Smart-Select Button

This button can appear within input fields that have a smart-select option. It opens a smart-select screen where one or more search criteria can be used to find the desired option.



Figure 45 - Smart-Select Button

Calendar Button

This button can appear within input fields that allow the user to select a date. It opens a date picker as a pop-up.



Figure 46 - Calendar Button

Clock Button

This button can appear within input fields that allow the user to select a time. It opens a time picker as a pop-up.



Figure 47 - Clock Button

Screen-Specific Buttons

The button bar contains a certain set of screen-specific buttons such as the 'Submit' button or the 'Reset' button. The buttons in the button bar can vary depending on the screen and are described for each screen individually in the Screen Reference Guide. If the user enters data that does not pass the front-end validation, the 'Submit' button in the button bar is disabled.

'More than or equal to' Icon

This icon can appear to the left of fields that require the input of a date, time or amount. When entering an amount, this icon indicates 'more than or equal to'. When entering a date/time, this icon indicates 'after or equal to'.



Figure 48 - 'More than or equal to' Icon

'Less than or equal to' Icon

This icon can appear to the left of fields that require the input of a date, time or amount. When entering an amount, this icon indicates 'less than or equal to'. When entering a date/time, this icon indicates 'before or equal to'.



Figure 49 - 'Less than or equal to' Icon

'Less than' Icon This icon can appear to the left of fields that require the input of a date, time or amount. When entering an amount, this icon indicates 'less than'. When entering a date/time, this icon indicates 'before'.



Figure 50 - 'Less than' Icon

'Equal' Icon This icon can appear to the left of fields that require the input of a date, time or amount. This icon indicates an exact amount, date or time.



Figure 51 - 'Equal' Icon

Arrow Icon This icon can appear on specific screens. Upon clicking on this icon, the user is redirected to certain screens while transmitting the values of the current screen.



Figure 52 - Arrow Icon

Success Icon This icon indicates that an operation has been completed successfully.



Figure 53 - Success Icon

Error Icon This icon indicates that some type of error occurred. By hovering the mouse over the error icon, the user can get further information on the error.



Figure 54 - Error Icon

'x' Icon This icon can be used to close boxes or pop-ups.



Figure 55 - 'x' Icon

Loading Screen Icon This animated icon indicates that a screen is loading or being updated.



Figure 56 - Loading Screen Icon

4.6 Validations

All processes undergo a front-end validation and a validation after data submission. Following the validation which takes place in the context of data submission, certain tasks also undergo a back-end validation.

Front-end Validation

As a first part of the validation process, the front-end validation takes place without communication to the back-end. This occurs while the user is entering data. The front-end validation includes both the field validation and the cross-field validation. The field validation verifies that all entries comply with the required format. The cross-field validation checks the data consistency between two or more fields in relation to each other. In case of a front-end validation error, a red error icon will be shown next to the erroneous input field. By hovering the mouse over the error icon, the user can get further information on the error. Only correct entries can be processed.

Data Submission (incl. immediate validation)

After a successful front-end validation, the user can submit data by clicking on the relevant button. The submitted data is subject to an immediate validation. The user is informed about the result of this validation in the notification area. There are two different message types available, the error notification and the success notification. The chapter [References for Error Messages for GUI Screens](#) [▶ 545] contains the error codes that may appear in the notification area if the data submission fails.

Back-end Validation

In certain scenarios, a back-end validation takes place after a successful data submission. The back-end validation checks for compliance with the business validation rules. Due to the asynchronous processing of back-end requests (via task queue), the result of the back-end validation will not be available immediately and it will not be displayed within the screen on which the data submission took place. The user can query the back-end validation result in the 'Task Queue – Query Screen'.

4-Eyes Mode

Depending on the access rights setup, the user can operate the RTGS GUI in 2-eyes or in 4-eyes mode. The 2-eyes mode and the 4-eyes mode apply for the set-up, the modification and for any kind of deletion of data. If the 4-eyes mode is used, the actions have to be confirmed by a second user in order to be processed.

A party can decide via allocation of roles (i.e. a dedicated set of privileges including privileges in 2- and 4-eyes mode) whether a specific task can be done in 2-eyes or 4-eyes mode in U2A. This allocation is relevant for all users of the respective party. It is not possible to choose the same privilege in both modes.

First User

In 4-eyes mode the first user enters, changes or deletes the data on a screen and afterwards submits the action by clicking on the submit button in the button bar. The

success notification appearing after successful validation includes a task ID. For the final execution, a second user is needed to confirm the action in the 'Task Queue – Details Screen'.

Second User

After the first user has entered, changed or deleted the data, a second user (with the required privilege) has to confirm or withdraw the action in the 'Task Queue – Details Screen'. ¹ As soon as the data changes are confirmed, RTGS marks them as confirmed and forwards them for further processing. If a task is altered, the original task is revoked and the new task is waiting for approval, if the altering user also only has 4-eyes mode privileges.

¹ In case of a modification, technically the original task is deleted and a new task with the modified values is created.

5 Screen Reference Guide – Description of Screens

The screen reference guide offers an overview of all RTGS GUI screens that are available in U2A mode. Each screen description focuses on a specific screen and describes the elements (e.g. fields or buttons) that it contains. The structure for each screen description follows the same principle and contains the following elements.

Context of Usage The context of usage describes the content and functions of the screen and the possible actions that can be performed. It also describes special features or restrictions of the screen and the relations to other screens of the GUI.

Screen Access The screen access section lists every possible way to access a screen. This includes navigation via the menu, via other screens as well as navigation via context menus and buttons. Menu entries that have to be clicked on are indicated by '>>' in the respective order. Buttons that have to be clicked on are indicated by '[Button Name]' and context menu entries that have to be clicked on are referred to as shown in the example below. Context menu entries can be accessed by right-clicking on a list entry on a list or details screen.



Example

Navigation via the menu:

Cash Transfers and Messages >> Messages – Query Screen

Navigation via other screens:

Cash Transfers and Messages >> Messages – Query Screen >> [Submit]

Navigation via context menu:

Cash Transfers and Messages >> Messages – Query Screen >> [Submit] >> Context menu entry 'Details'

Privileges The privileges section lists all necessary privileges in order to access a screen and to use its main functions. Privileges that are only necessary to use a specific function of the screen are listed in the description of the respective button, context menu entry or field.

References The references section lists all use cases of the Screen User Guide that include the respective screen. The use cases are linked so that the user can jump to the necessary information in order to complete common workflows.

Screenshot A screenshot of the respective screen is provided in order to serve as orientation when working with the GUI. All screenshots are based on the maximum of access rights, so deviations are possible if the user does not own all privileges which are necessary to use the screen to its full extent. In addition, deviations between the screenshot and the field/button descriptions are possible in a case of mutually exclusive functions or based

on a specific selection the user has made. Values shown on the screenshot may also deviate from the default values indicated in the description.

Field Descriptions

The field descriptions section provides the relevant information related to a respective field such as field function, possible values, mandatory content (*) or required format for the input of data.

The field descriptions are structured in table format with a separate table for each section of the screen. The title cell of each table serves as a navigation element that contains the section of the screen in which the described fields appear. The following figure explains the structure of a field description.

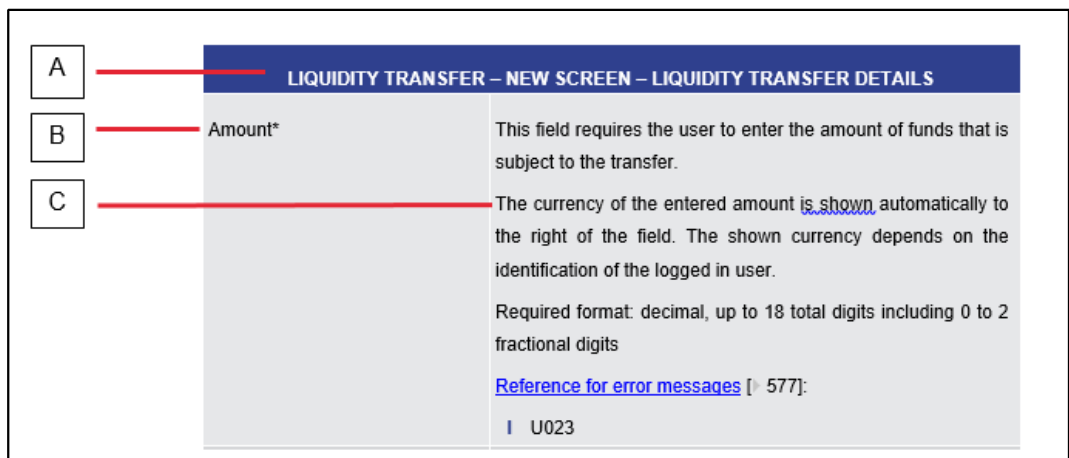


Figure 57 - Structure of a Field Description

Label	Element	Description
A	Title cell	The title cell shows in which section of the screen the field appears and serves as navigation help for the user.
B	Field name	The field name is the name of each field on the screen. Mandatory fields are marked with an asterisk after the field name.
C	Field description	The field description indicates the function of the field and the required or possible activity by the user. It also contains information regarding the relationship to other fields, possible values or format requirements as well as additional field-specific information.

Table 6 - Structure of a Field Description

Buttons All buttons specific to the screen are listed and described in a table. The buttons of the button bar are listed at the end of each screen description. On some screens, buttons can appear in the business content part of the content area. In this case, they are listed and described at the position of the screen at which they appear. Therefore, tables that describe fields and tables that describe buttons can alternate. The word 'Buttons' in the title cell of a table indicates that a table describes a button.

Context Menu All context menu entries that are available on a specific screen are listed and described in a table at the position of the screen at which they appear. Therefore, tables that describe fields and tables that describe context menu entries can alternate. The word 'Context Menu' in the title cell of a table indicates that a table describes a context menu.



Wording

Screens involving a cash transfer do not differentiate between a cash transfer order and a cash transfer (settled cash transfer order). Accordingly, the UHB only differentiates between cash transfers and cash transfer orders if relevant for a specific function. In all other functions a cash transfer also means a cash transfer order.

5.1 Cash Transfers and Messages

5.1.1 Cash Transfers – Query Screen

Context of Usage This screen offers the possibility to query cash transfers in RTGS. It is possible to query intra-service and inter-service cash transfers that include an RTGS account.

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Priority' in ascending order.

The cash transfers matching the data of the search fields are shown in the [Cash Transfers – List Screen](#) [▶ 77].

Screen Access This screen can be reached in the following way:

- | Cash Transfers and Messages >> Cash Transfers – Query Screen

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryCashTrans

References This screen is part of the following use case:

- | [Query/List cash transfers](#) [▶ 492]

Screenshot

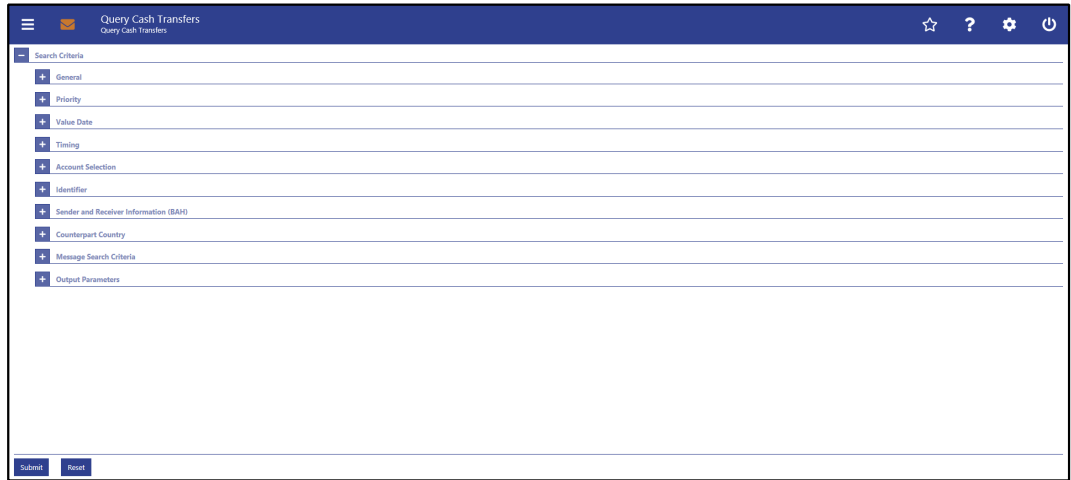


Figure 58 - Cash Transfers – Query Screen (all sections closed)

Screenshot

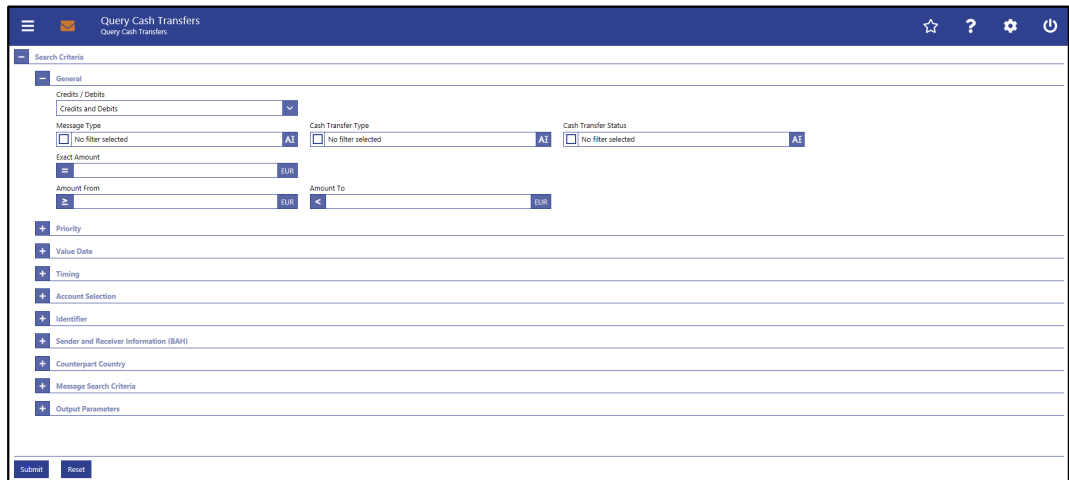


Figure 59 - Cash Transfers – Query Screen – General

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – GENERAL	
Credits / Debits	<p>This field offers the possibility to restrict the result list to cash transfers of a specific transaction type.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Credits and Debits Credits Debits <p>Default value: 'Credits and Debits'</p>
Message Type	<p>This field offers the possibility to restrict the result list to cash transfers of a specific message type.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> ASTransferInitiation (pain.998) CustomerCreditTransfer (pacs.008) FinancialInstitutionCreditTransfer (pacs.009) FinancialInstitutionDirectDebit (pacs.010) LiquidityCreditTransfer (camt.050) PaymentReturn (pacs.004) <p>For details on the message types see RTGS UDFS chapter 'List of messages'.</p> <p>Default value: 'No filter selected'</p>
Cash Transfer Type	<p>This field offers the possibility to restrict the result list to cash transfers of a specific cash transfer type.</p>

CASH TRANSFERS – QUERY SCREEN – GENERAL	
	<p>Select one or more of the following values:</p> <ul style="list-style-type: none"> AS Transfer Liquidity Transfer Payment <p>Default value: 'No filter selected'</p>
Cash Transfer Status	<p>This field offers the possibility to restrict the result list to cash transfers of a specific status.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> Earmarked Partially Settled Queued Rejected Revoked Settled Warehoused <p>Default value: 'No filter selected'</p>

CASH TRANSFERS – QUERY SCREEN – GENERAL	
Exact Amount	<p>This field offers the possibility to restrict the result list to cash transfers of a specific amount.</p> <p>This field and the fields 'Amount From' and 'Amount To' are mutually exclusive.</p>
Amount From	<p>This field offers the possibility to restrict the result list to cash transfers of amounts equal to or higher than the value entered in this field.</p> <p>The value entered in this field has to be lower than the value entered in the field 'Amount To'.</p> <p>This field and the field 'Exact Amount' are mutually exclusive.</p>
Amount To	<p>This field offers the possibility to restrict the result list to cash transfers of amounts smaller than the value entered in this field.</p> <p>The value entered in this field has to be higher than the value entered in the field 'Amount From'.</p> <p>This field and the field 'Exact Amount' are mutually exclusive.</p>

Table 7 - Cash Transfers – Query Screen – General

Screenshot

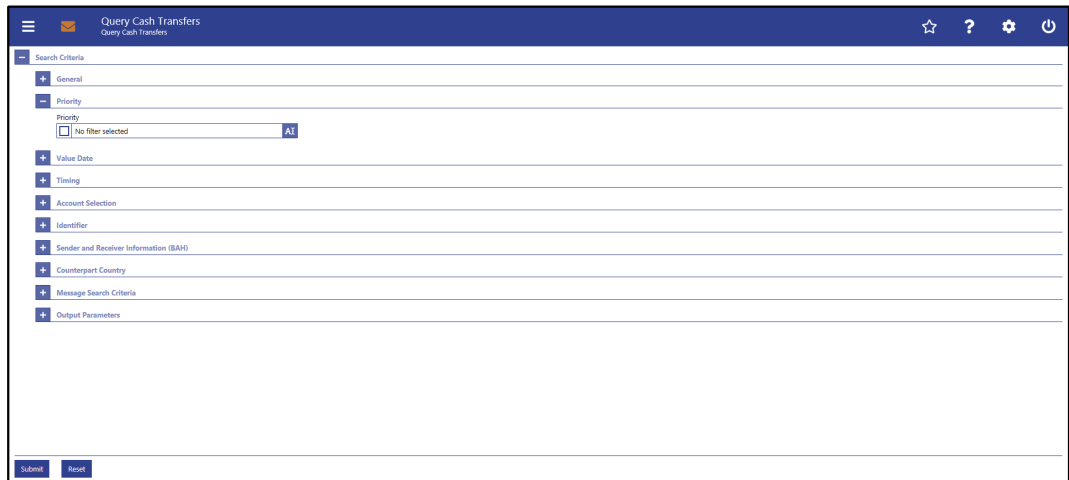


Figure 60 - Cash Transfers – Query Screen – Priority

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – PRIORITY	
Priority	<p>This field offers the possibility to restrict the result list to cash transfers of a specific priority.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> High Normal Urgent <p>For characteristics of the different priorities and for restrictions on which actor can select which priority see RTGS UDFS chapter 'Cash transfer order priorities'.</p> <p>Default value: 'No filter selected'</p>

Table 8 - Cash Transfers – Query Screen – Priority

Screenshot

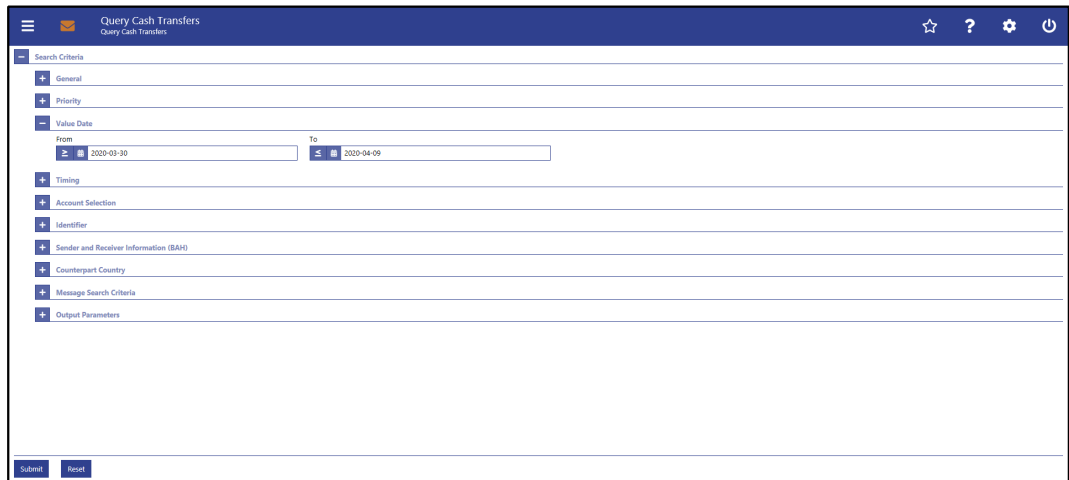


Figure 61 - Cash Transfers – Query Screen – Value Date

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – VALUE DATE	
From	<p>This field offers the possibility to restrict the result list to cash transfers with a starting value date on or after a specific date.</p> <p>The date entered in this field has to be equal to or earlier than the date entered in the field 'To'. The user can choose between the current day, a business day within the following ten calendar days or can leave the field empty.</p> <p>The user can enter the date manually or specify it by clicking on the calendar button.</p> <p>Default value: current business day</p> <p>Required format: YYYY-MM-DD</p>
To	<p>This field offers the possibility to restrict the result list to cash transfers with an ending value date on or before a specific date.</p> <p>The date entered in this field has to be equal to or later than the date entered in the field 'From'. The user can choose between the current day and a business day within the following ten calendar days.</p> <p>The user can enter the date manually or specify it by clicking on the calendar button.</p> <p>Default value: current business day +10 calendar days</p> <p>Required format: YYYY-MM-DD</p>

Table 9 - Cash Transfers – Query Screen – Value Date

Screenshot

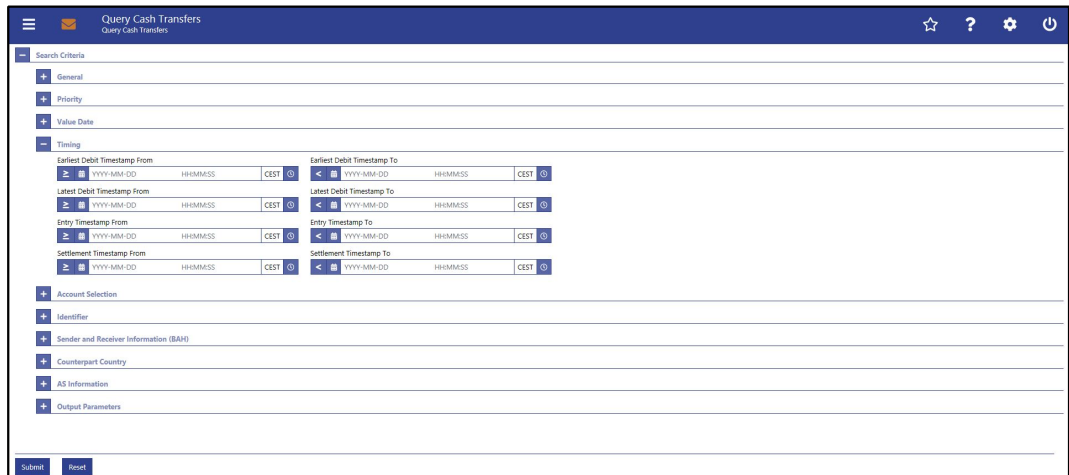


Figure 62 - Cash Transfers – Query Screen – Timing

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – TIMING	
Earliest Debit Timestamp From	<p>This field offers the possibility to restrict the result list to cash transfer orders with an earliest debit timestamp equal to or later than the date and time entered in this field.</p> <p>The value in this field must be earlier than the value in the field 'Earliest Debit Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Earliest Debit Timestamp To	<p>This field offers the possibility to restrict the result list to cash transfer orders with an earliest debit timestamp earlier than the date and time entered in this field.</p> <p>The value in this field must be later than the value in the field 'Earliest Debit Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Latest Debit Timestamp From	<p>This field offers the possibility to restrict the result list to cash transfer orders with a latest debit timestamp equal to or later than the date and time entered in this field.</p> <p>The value in this field must be earlier than the value in the field 'Latest Debit Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p>

CASH TRANSFERS – QUERY SCREEN – TIMING	
	Required format: YYYY-MM-DD HH:MM:SS
Latest Debit Timestamp To	<p>This field offers the possibility to restrict the result list to cash transfer orders with a latest debit timestamp earlier than the date and time entered in this field.</p> <p>The value in this field must be later than the value in the field 'Latest Debit Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Entry Timestamp From	<p>This field offers the possibility to restrict the result list to cash transfers with an entry timestamp equal to or later than the date and time entered in this field.</p> <p>The value in this field must be earlier than the value in the field 'Entry Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>

CASH TRANSFERS – QUERY SCREEN – TIMING	
Entry Timestamp To	<p>This field offers the possibility to restrict the result list to cash transfers with an entry timestamp earlier than the date and time entered in this field.</p> <p>The value in this field must be later than the value in the field 'Entry Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Settlement Timestamp From	<p>This field offers the possibility to restrict the result list to cash transfers with a settlement timestamp equal to or later than the date and time entered in this field.</p> <p>The value in this field must be earlier than the value in the field 'Settlement Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Settlement Timestamp To	<p>This field offers the possibility to restrict the result list to cash transfers with a settlement timestamp earlier than the date and time entered in this field.</p> <p>The value in this field must be later than the value in the field 'Settlement Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>

Table 10 - Cash Transfers – Query Screen – Timing

Screenshot

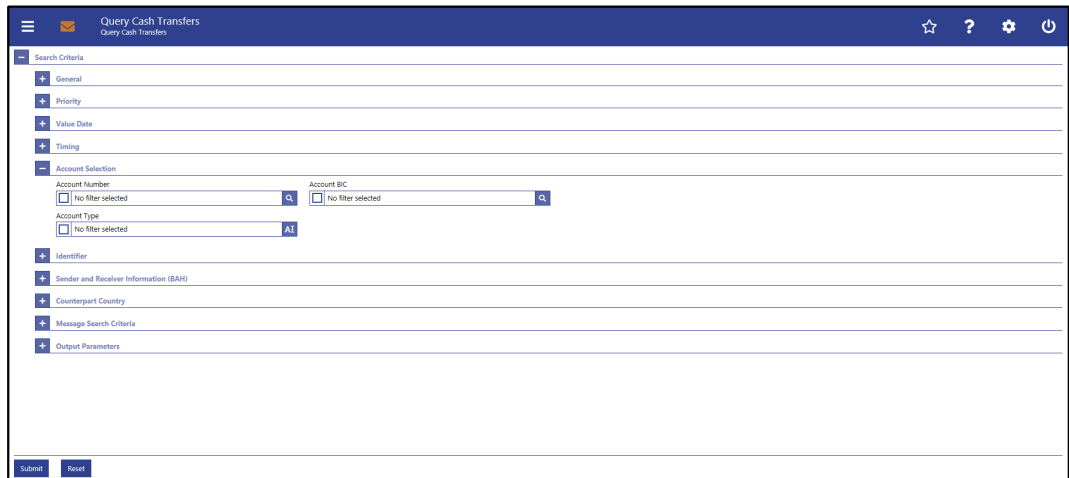


Figure 63 - Cash Transfers – Query Screen – Account Selection

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – ACCOUNT SELECTION	
Account Number	<p>This field offers the possibility to restrict the result list to cash transfers of one or more specific account number(s). For AS transfers it offers the possibility to enter the first agent and/or final agent domestic account number.</p> <p>This field and the field 'Account Type' are mutually exclusive.</p> <p>The user can enter the account number(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>Depending on the selection made in the field 'Credits / Debits' the query will take into account the account number the user enters in this field on the credit and/or debit side of the cash transfer.</p> <p>Default value: 'No filter selected'</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to restrict the result list to cash transfers of one or more specific account BIC(s). For AS transfers it offers the possibility to enter the first agent and/or final agent account BIC.</p> <p>This field and the field 'Account Type' are mutually exclusive.</p> <p>The user can either enter the account BIC(s) manually or</p>

CASH TRANSFERS – QUERY SCREEN – ACCOUNT SELECTION	
	<p>search for them by clicking on the smart-select button and opening the BICs – Query Screen [439] as a pop-up.</p> <p>Depending on the selection made in the field ‘Credits / Debits’ the query will take into account the account BIC the user enters in this field on the credit and/or debit side of the cash transfer.</p> <p>Default value: ‘No filter selected’</p> <p>Required format: 11 characters</p>
Account Type	<p>This field offers the possibility to restrict the result list to cash transfers of specific account types.</p> <p>This field and the fields ‘Account BIC’ and ‘Account Number’ are mutually exclusive.</p> <p>The value selected in this field is independent of the selection made in ‘Credits / Debits’.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> AS Technical Account <input type="checkbox"/> AS Guarantee Funds Account <input type="checkbox"/> MCA <input type="checkbox"/> CLM CB Account <input type="checkbox"/> RTGS CB Account <input type="checkbox"/> RTGS Dedicated Transit Account <input type="checkbox"/> RTGS DCA <input type="checkbox"/> RTGS Sub-Account <input type="checkbox"/> TIPS Account <input type="checkbox"/> T2S Account <input type="checkbox"/> T2S CB Account <p>Default value: ‘No filter selected’</p>

Table 11 - Cash Transfers – Query Screen – Account Selection

Screenshot

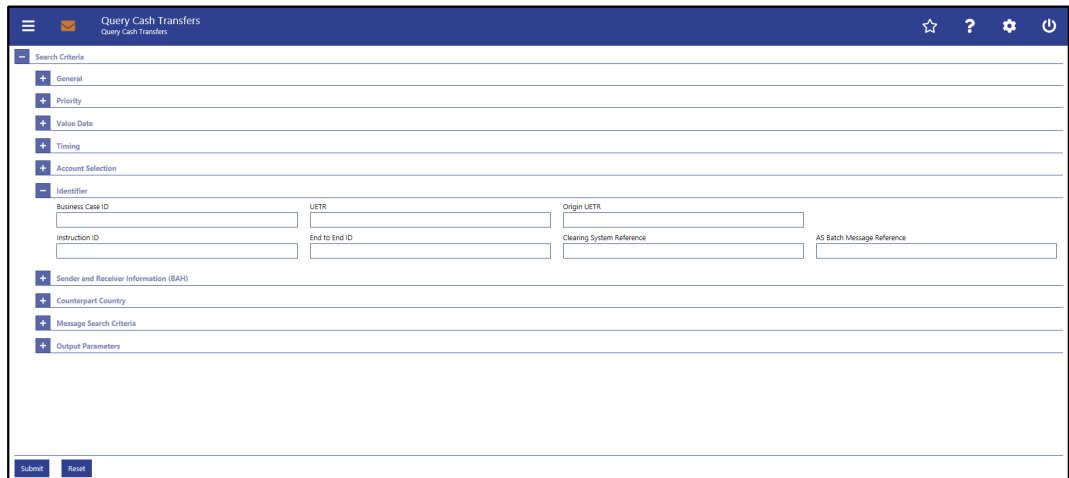


Figure 64 - Cash Transfers – Query Screen – Identifier

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – IDENTIFIER	
Business Case ID	<p>This field offers the possibility to restrict the result list to cash transfers with a specific business case identification.</p> <p>Required format: up to 16 characters</p>
UETR	<p>This field offers the possibility to restrict the result list by entering a Unique End-to-End Transaction Reference (UETR).</p> <p>Required format: 36 characters – up to 32 hexadecimal characters separated by hyphens as follows:</p> <p>xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx</p> <p>Character formats:</p> <ul style="list-style-type: none"> x – any lowercase hexadecimal character 4 – fixed value y – either: 8, 9, a, b
Origin UETR	<p>This field offers the possibility to restrict the result list by entering an origin UETR.</p> <p>Required format: 36 characters – up to 32 hexadecimal characters separated by hyphens as follows:</p> <p>xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx</p> <p>Character formats:</p> <ul style="list-style-type: none"> x – any lowercase hexadecimal character 4 – fixed value y – either: 8, 9, a, b

CASH TRANSFERS – QUERY SCREEN – IDENTIFIER	
Instruction ID	<p>This field offers the possibility to restrict the result list to cash transfers with a specific instruction identification.</p> <p>The instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction.</p> <p>Required format: up to 35 characters</p>
End to End ID	<p>This field offers the possibility to restrict the result list to cash transfers with a specific end-to-end identification as assigned by the initiating party.</p> <p>This identification is passed on, unchanged, throughout the entire end-to-end chain. It can be used for reconciliation or to link tasks relating to the transaction.</p> <p>Required format: up to 35 characters</p>
Clearing System Reference	<p>This field offers the possibility to restrict the result list to cash transfers with a specific clearing system reference.</p> <p>For the utilisation of this message item and for types of messages that include it see RTGS UDFS chapter 'List of Messages'.</p> <p>Required format: up to 16 characters</p>
AS Batch Message Reference	<p>This field offers the possibility to restrict the result list to cash transfers with a specific AS batch message reference.</p> <p>Required format: up to 35 characters</p>

Table 12 - Cash Transfers – Query Screen – Identifier

Screenshot

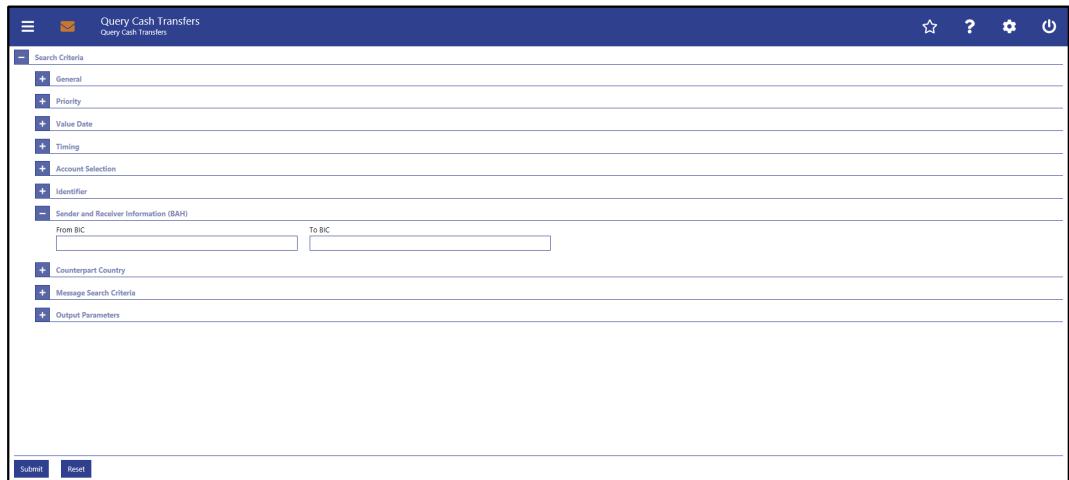


Figure 65 - Cash Transfers – Query Screen – Sender and Receiver Information (BAH)

Field

Descriptions

CASH TRANSFERS – QUERY SCREEN – SENDER AND RECEIVER INFORMATION (BAH)	
From BIC	This field offers the possibility to restrict the result list to cash transfers with a specific BIC of the sender. Required format: 8 or 11 characters
To BIC	This field offers the possibility to restrict the result list to cash transfers with a specific BIC of the receiver. Required format: 8 or 11 characters

Table 13 - Cash Transfers – Query Screen – Sender and Receiver Information (BAH)

Screenshot

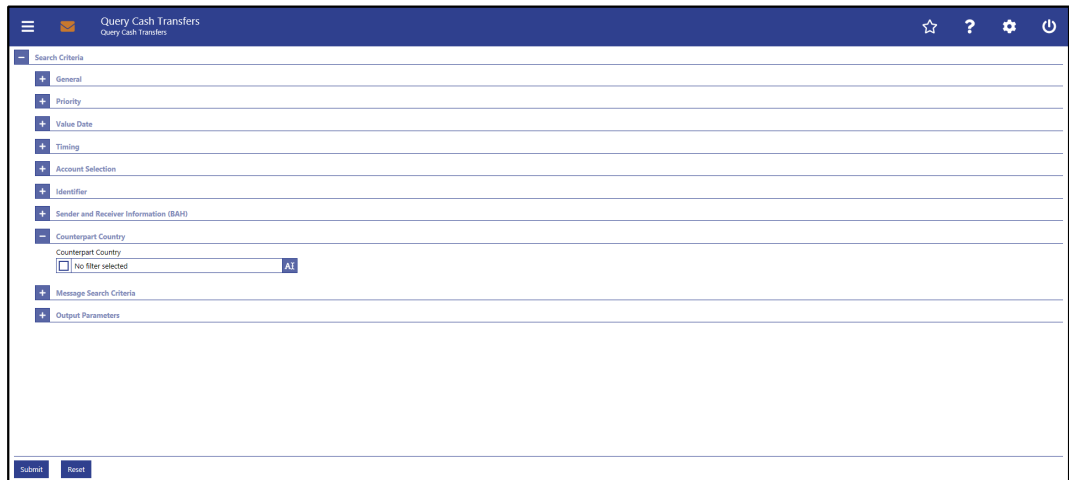


Figure 66 - Cash Transfers – Query Screen – Counterpart Country

Field

Descriptions

CASH TRANSFERS – QUERY SCREEN – COUNTERPART COUNTRY	
Counterpart Country	This field offers the possibility to restrict the result list to cash transfers of specific counterpart countries. Default value: 'No filter selected'

Table 14 - Cash Transfers – Query Screen – Counterpart Country

Screenshot

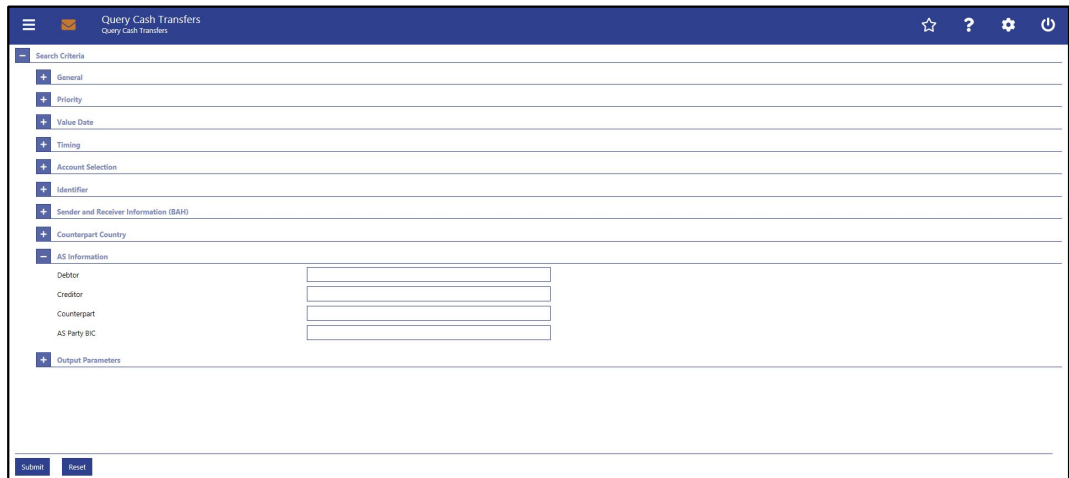


Figure 67 - Cash Transfers – Query Screen – AS Information

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – AS INFORMATION	
Debtor	This field offers the possibility to restrict the result list to cash transfers of a specific AS transfer order debtor BIC. Required format: 11 characters
Creditor	This field offers the possibility to restrict the result list to cash transfers of a specific AS transfer order creditor BIC. Required format: 11 characters
Counterpart	This field offers the possibility to restrict the result list to cash transfers with a specific counterpart of the cross-AS instruction. Counterpart depends on the transfer and is not related to whether it is displayed to a user from debtor or creditor side. Required format: 11 characters
AS Party BIC	This field offers the possibility to restrict the result list to cash transfers with a specific party BIC of the AS from the element 'Initiating Party' of the AS Transfer Initiation if available or the 'From BIC' from the Business Application Header (BAH). Required format: 8 or 11 characters

Table 15 - Cash Transfers – Query Screen – AS Information

Screenshot

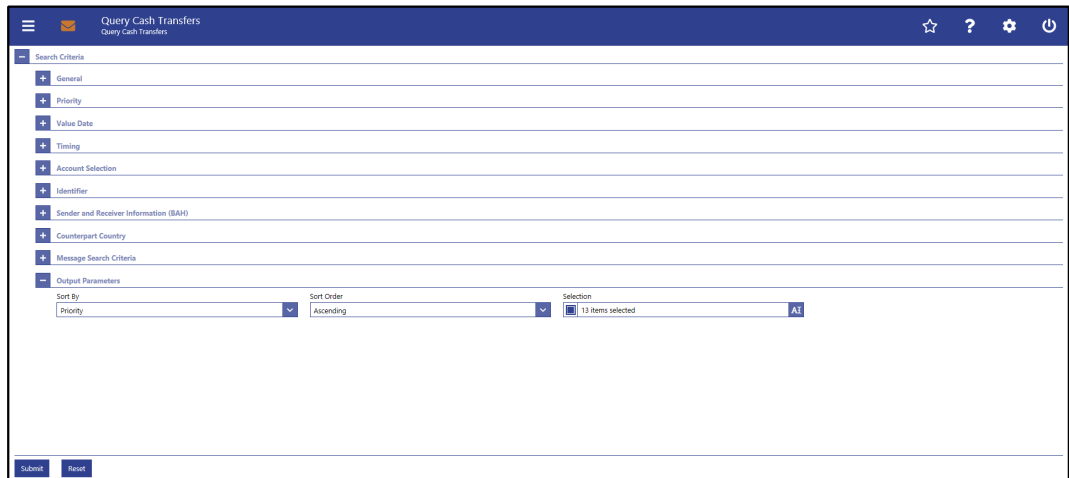


Figure 68 - Cash Transfers – Query Screen – Output Parameters

Field Descriptions

CASH TRANSFERS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Only values selected in the field 'Selection' are available in this field.</p> <p>Possible values (default selection):</p> <ul style="list-style-type: none"> Amount Cash Transfer Status Credit Account Debit Account Earliest Debit Timestamp End to End ID Entry Timestamp Instruction ID Latest Debit Timestamp Message Type Priority Queue Position Settlement Timestamp <p>Default value: 'Priority'</p> <p>Note: The user can select additional values by enabling the respective entries in the field 'Selection'.</p>

CASH TRANSFERS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>
Selection	<p>This field offers the possibility to select the columns that will be shown in the result list on the following 'Cash Transfers – List Screen'.</p> <p>By default, the following values are selected:</p> <ul style="list-style-type: none"> Amount Cash Transfer Status Credit Account Debit Account Earliest Debit Timestamp End to End ID Entry Timestamp Instruction ID Latest Debit Timestamp Message Type Priority Queue Position Settlement Timestamp <p>The user can deselect default values and can additionally select the following values:</p> <ul style="list-style-type: none"> AS - Counterpart AS - Creditor AS - Debtor AS Batch Message Reference AS Party BIC AS Settlement Procedure Business Case ID

CASH TRANSFERS – QUERY SCREEN – OUTPUT PARAMETERS	
	Cash Transfer Type
	Clearing System Reference
	Counterpart Country
	Credit Account Type
	Debit Account Type
	From BIC (BAH)
	Origin UETR
	To BIC (BAH)
	UETR
	Value Date

Table 16 - Cash Transfers – Query Screen – Output Parameters

Buttons

CASH TRANSFERS – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query all cash transfers matching the entered criteria. The result list will be displayed in the Cash Transfers – List Screen [77].
Reset	The user can click on this button to reset all fields to their default values.

Table 17 - Cash Transfers – Query Screen – Buttons

5.1.2 Cash Transfers – List Screen

Context of Usage

This screen lists all cash transfers meeting a defined set of criteria.

Usage

These criteria were either defined on the [Cash Transfers - Query Screen](#) [57] or implicitly defined when opening this screen via a context menu.

Screen Access

This screen is selectable in screens displaying entries related to cash transfers (e.g. messages, account postings, AS batches) via context menu entry (e.g. 'Display Cash Transfer').

It can further be reached in the following way:

- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryCashTrans

References

This screen is part of the following use case:

- | [Query/List cash transfers](#) [492]

Screenshot

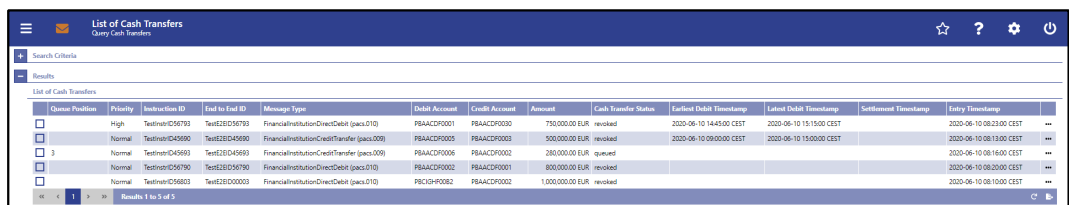


Figure 69 - Cash Transfers – List Screen

Field Descriptions

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [Cash Transfers – Query Screen](#) [57]. The columns displayed in the result list depend on the values selected in the field 'Selection' on the 'Cash Transfers – Query Screen'.

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS	
Queue Position	<p>This column shows the position of the cash transfer in the respective queue.</p> <p>This column only contains a value if the respective cash transfer is queued.</p>
Priority	This column shows the priority of the cash transfer.
Instruction ID	<p>This column shows the instruction identification of the cash transfer which can be assigned by an instructing party.</p> <p>The instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction.</p>
End to End ID	<p>This column shows the end-to-end identification of a cash transfer which is assigned by the initiating party.</p> <p>This identification is passed on, unchanged, throughout the entire end-to-end chain. It can be used for reconciliation or to link tasks relating to the transaction.</p>
Message Type	This column shows the message type of the cash transfer.
Debit Account	<p>This column shows the account BIC or the account number of the debit account, depending on the cash transfer type.</p> <p>In case of a liquidity transfer or an AS transfer involving a sub-account, the account number is displayed. In case of a payment, the account BIC is displayed.</p> <p>For AS transfer orders, this column shows the first agent account BIC or the first agent account number.</p>
Debit Account Type	This column shows the account type of the account that is debited by the cash transfer.
Credit Account	<p>This column shows the account BIC or the account number of the credit account, depending on the cash transfer type.</p> <p>In case of a liquidity transfer or an AS transfer involving a sub-account, the account number is displayed. In case of a payment, the account BIC is displayed.</p> <p>For AS transfer orders, this column shows the final agent account BIC or the final agent account number.</p>
Credit Account Type	This column shows the account type of the account that is

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS	
	credited by the cash transfer.
Amount	This column shows the amount and currency of the cash transfer. In case of a partial execution, the partially settled amount is shown.
Cash Transfer Status	This column shows the status of the cash transfer.
Earliest Debit Timestamp	This column shows the earliest debit timestamp of the cash transfer order.
Latest Debit Timestamp	This column shows the latest debit timestamp of the cash transfer order.
Settlement Timestamp	This column shows the settlement timestamp of the cash transfer. If the cash transfer order has not yet been settled, no value is displayed.
Cash Transfer Type	This column shows the type of the cash transfer.
From BIC (BAH)	This column shows the sender BIC in the BAH.
To BIC (BAH)	This column shows the receiver BIC in the BAH.
Counterpart Country	This column shows the country code for the counterpart. Cross border AS business does not affect the counterpart country. The country related to the account, and not related to the AS, is the relevant one.
AS - Debtor	This column shows the debtor BIC of an AS transfer order.
AS - Creditor	This column shows the creditor BIC of an AS transfer order.
AS - Party BIC	This column shows the party BIC of the AS from the element 'Initiating Party' of the AS Transfer Initiation if available or the 'From BIC' from the BAH.
AS - Counterpart	This column shows the counterpart of a cross-AS instruction. If the AS transfer order contains no AS counterpart, then no value is displayed.
AS Batch Message Reference	This column shows the group ID from the group header of the AS Transfer Initiation.

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS	
Business Case ID	This column shows the business case ID of the cash transfer.
Clearing System Reference	This column shows the RTGS booking reference for the cash transfer.
UETR	This column shows the UETR for the cash transfer.
Origin UETR	This column shows the origin UETR for the cash transfer where applicable (e.g. pacs.004).
Value Date	This column shows the value date of the cash transfer.
Entry Timestamp	This column shows the entry timestamp of the cash transfer.
AS Settlement Procedure	<p>This column shows the AS settlement procedure the cash transfer is dedicated to.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Procedure A Procedure B Procedure C Procedure D Procedure E

Table 18 - Cash Transfers – List Screen – Results – List of Cash Transfers

Context Menu

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
Revoke	<p>This context menu entry opens a confirmation pop-up displaying the selected cash transfer orders.</p> <p>By clicking the 'Yes' button for the selected cash transfer orders, tasks to initiate the revocation are created and sent to the task queue. The user returns to the 'Cash Transfers – List Screen'.</p> <p>By clicking the 'No' button, the user returns to the 'Cash Transfers – List Screen' without revoking the cash transfer order.</p> <p>Revoking cash transfer orders is only possible for cash transfer orders with the status 'Warehoused', 'Earmarked' or 'Queued'. AS transfer orders need the status 'Earmarked' or</p>

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
	<p>'Queued' and the AS settlement procedure 'E'.</p> <p>If the relevant cash account is blocked, the business sender of the instruction must be the responsible CB or the operator.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB PB AS <p>In case of an AS transfer order, this entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB of the AS AS <p>Required privilege: RTGS_RevPaymentOrder</p> <p>References for error messages: [▶ 557]</p> <ul style="list-style-type: none"> E018 E055 U016 U017 U018 U039 U040 U041
Details	<p>This context menu entry redirects the user to the Cash Transfers – Details Screen [▶ 88], displaying the details of the selected cash transfer.</p> <p>Required privilege: RTGS_QueryCashTransDetails</p>
Agree	<p>This context menu entry opens a confirmation pop-up displaying the selected cash transfer orders.</p> <p>By clicking the 'Yes' button for the selected cash transfer orders, tasks to initiate the delivery to settlement are created and sent to the task queue. The user returns to the 'Cash Transfers – List Screen'.</p>

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU

By clicking the 'No' button, the user returns to the 'Cash Transfers – List Screen' without delivering the cash transfer orders to settlement.

This entry is only visible if the value date of the selected cash transfer orders is the current business day. It is only relevant for cash transfer orders which are earmarked due to the blocking of a party or an account.

This entry is only visible for:

- | Operator
- | CB

Required privilege: RTGS_Ag/DisagCashTrans

[References for error messages:](#) [▶ 557]

- | E018
- | U040
- | U041

Disagree

This context menu entry opens a confirmation pop-up displaying the selected cash transfer orders.

By clicking the 'Yes' button for the selected cash transfer orders, tasks to initiate the rejection are created and sent to the task queue. The user returns to the 'Cash Transfers – List Screen'.

By clicking the 'No' button, the user returns to the 'Cash Transfers – List Screen' without rejecting the cash transfer orders.

This entry is only visible if the value date of the selected cash transfer orders is the current business day. It is only relevant for cash transfer orders which are earmarked due to the blocking of a party or an account.

This entry is only visible for:

- | Operator
- | CB

Required privilege: RTGS_Ag/DisagCashTrans

[References for error messages:](#) [▶ 557]

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
	<ul style="list-style-type: none"> E018 U040 U041
Increase	<p>This context menu entry opens a confirmation pop-up displaying the selected cash transfer orders.</p> <p>By clicking the 'Yes' button for the selected cash transfer orders, tasks to initiate the movement to the top of the queue are created and sent to the task queue. If more than one cash transfer order is increased via bulk action, the order of the increased items can differ from their original order. The user returns to the 'Cash Transfers – List Screen'.</p> <p>By clicking the 'No' button, the user returns to the 'Cash Transfers – List Screen' without increasing the cash transfer orders.</p> <p>Increasing is only possible for payment orders and AS transfer orders with the status 'Queued' and not visible when the debtor and/or creditor of the selected cash transfer order is blocked.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB PB <p>Increasing is for AS transfer orders only possible when AS settlement procedure 'E' or 'A' is used and only the CB of the debited settlement bank (SB) or the operator can increase the respective AS transfer order.</p> <p>Required privilege: RTGS_ModifyCasTraOrd</p> <p>References for error messages: [▶ 557]</p> <ul style="list-style-type: none"> E018 E055 U001 U002 U015

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
	<ul style="list-style-type: none"> U019 U039 U040 U041
Decrease	<p>This context menu entry opens a confirmation pop-up displaying the selected cash transfer orders.</p> <p>By clicking the 'Yes' button for the selected cash transfer orders, tasks to initiate the movement to the bottom of the queue are created and sent to the task queue. If more than one cash transfer order is decreased via bulk action, the order of the decreased items can differ from their original order. The user returns to the 'Cash Transfers – List Screen'.</p> <p>By clicking the 'No' button, the user returns to the 'Cash Transfers – List Screen' without decreasing the cash transfer orders.</p> <p>Decreasing is only possible for payment orders and AS transfer orders with the status 'Queued' and not visible when the debtor and/or creditor of the selected cash transfer order is blocked.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB PB <p>Decreasing is for AS transfer orders only possible when AS settlement procedure 'E' or 'A' is used and only the CB of the debited settlement bank or the operator can decrease the respective AS transfer order.</p> <p>Required privilege: RTGS_ModifyCasTraOrd</p> <p>References for error messages: [557]</p> <ul style="list-style-type: none"> E018 E055 U001 U002

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
	<ul style="list-style-type: none"> U015 U019 U039 U040 U041
Modify Priority	<p>This context menu entry opens the Cash Transfers – Modify Priority – Pop-up [▶ 95].</p> <p>This entry is only available for payment orders with the status 'Warehoused', 'Earmarked' or 'Queued'. It is not available for payment orders with the priority 'Urgent'.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB PB <p>Required privilege: RTGS_ModifyCasTraOrd</p> <p>References for error messages: [▶ 557]</p> <ul style="list-style-type: none"> E018 E055 U001 U002 U004 U006 U020 U039 U040 U041
Modify Earliest Debit Timestamp	<p>This context menu entry opens the Cash Transfers – Modify Earliest Debit Timestamp – Pop-up [▶ 92].</p> <p>This entry is only available for payment orders with the status 'Warehoused' or 'Earmarked' including an earliest debit timestamp.</p>

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
	<p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB PB <p>Required privilege: RTGS_ModifyCasTraOrd</p> <p>References for error messages: [▶ 557]</p> <ul style="list-style-type: none"> E018 E055 U001 U002 U007 U008 U009 U010 U020 U039 U040 U041
Modify Latest Debit Timestamp	<p>This context menu entry opens the Cash Transfers – Modify Latest Debit Timestamp – Pop-up [▶ 93].</p> <p>This entry is only available for payment orders with the status 'Warehoused', 'Earmarked' or 'Queued' including a latest debit timestamp.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB PB <p>Required privilege: RTGS_ModifyCasTraOrd</p> <p>References for error messages: [▶ 557]</p> <ul style="list-style-type: none"> E018 E055

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
	<ul style="list-style-type: none"> U001 U002 U011 U012 U014 U020 U039 U040 U041
Cash Account Reference Data of Credit Account	<p>This context menu entry redirects the user to a Cash Account Reference Data – List Screen [▶ 436] while transmitting the following value:</p> <ul style="list-style-type: none"> Credit Account – Account BIC/Account Number <p>This entry is only available if the credit account of the selected cash transfer is within the user’s data scope.</p> <p>Required privilege: RTGS_QueryLocPartyCashAccRefData</p>
Cash Account Reference Data of Debit Account	<p>This context menu entry redirects the user to a Cash Account Reference Data – List Screen [▶ 436] while transmitting the following value:</p> <ul style="list-style-type: none"> Debit Account – Account BIC/Account Number <p>This entry is only available if the debit account of the selected cash transfer is within the user’s data scope.</p> <p>Required privilege: RTGS_QueryLocPartyCashAccRefData</p>
Display Business Case	<p>This context menu entry redirects the user to a ‘Business Cases – List Screen’ while transmitting the following value:</p> <ul style="list-style-type: none"> Business Case ID <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB <p>Note: Visibility for ‘CB’ includes visibility for a Transit Account Holder (TAH).</p> <p>Required privilege: RTGS_QueryBC</p>

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
Display Message	<p>This context menu entry redirects the user to a Messages – List Screen [▶ 105] while transmitting the following value:</p> <ul style="list-style-type: none"> Business Case ID <p>Required privilege: RTGS_QueryMsg</p>
Display AS Batch	<p>This context menu entry redirects the user to a 'AS Batches – List Screen' while transmitting the following values:</p> <ul style="list-style-type: none"> AS Batch Message Reference AS Party BIC <p>Displaying AS batches is only possible for AS transfer orders.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB AS <p>Required privilege: RTGS_QueryASBatches</p>
Display AS Batch Processing Log	<p>This context menu entry opens the AS Batch Processing Log – Display – Pop-up [▶ 370] for the AS batch related to the selected AS transfer order while transmitting the following value:</p> <ul style="list-style-type: none"> AS Batch Message Reference <p>This entry is only available for AS transfer orders.</p> <p>For further information on the restricted set of columns for payment bank users, see chapter 'AS Batch Processing Log – Display – Pop-up'.</p> <p>Required privilege: RTGS_QueryASBatchProLog</p>

Table 19 - Cash Transfers – List Screen – Results – List of Cash Transfers – Context Menu

5.1.3 Cash Transfers – Details Screen

Context of Usage This screen shows the details of a selected cash transfer.

Screen Access This screen is selectable in screens displaying entries related to cash transfers (e.g. messages, account postings, AS batches) via context menu entry (e.g. 'Display Cash Transfer').

It can further be reached in the following way:

- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Context menu entry ‘Details’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryCashTransDetails

References

This screen is part of the following use case:

- | [Display cash transfer \(order\)](#) [▶ 493]

Screenshot

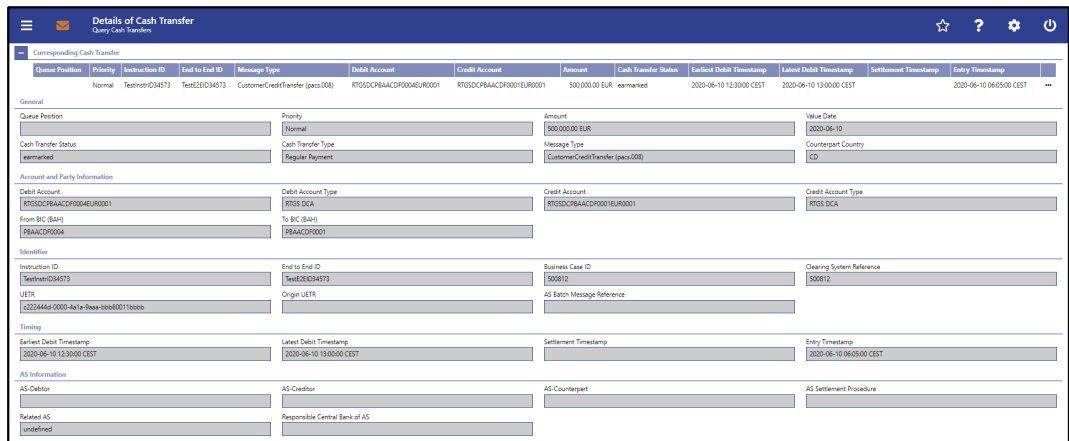


Figure 70 - Cash Transfers – Details Screen

Field

Note: For the description of the attributes and the available context menu entries in the ‘Corresponding Cash Transfer’ section see chapter [Cash Transfers – List Screen](#) [▶ 77].

Descriptions

CASH TRANSFERS – DETAILS SCREEN – GENERAL	
Queue Position	This field shows the position of the cash transfer order in the respective queue.
Priority	This field shows the defined priority of the cash transfer.
Amount	This field shows the amount and currency of the cash transfer. In case of partial execution, the partially settled amount is shown.
Value Date	This field shows the value date of the cash transfer.
Cash Transfer Status	This field shows the status of the cash transfer.

CASH TRANSFERS – DETAILS SCREEN – GENERAL	
Cash Transfer Type	This field shows the type of the cash transfer.
Message Type	This field shows the message type of the cash transfer.
Counterpart Country	This field shows the country code for the counterpart. Cross border AS business does not affect the counterpart country. The country related to the account, and not related to the AS, is the relevant one.

Table 20 - Cash Transfers – Details Screen – General

CASH TRANSFERS – DETAILS SCREEN – ACCOUNT AND PARTY INFORMATION	
Debit Account	<p>This field shows the account BIC or the account number of the debit account, depending on the cash transfer type.</p> <p>In case of a liquidity transfer or an AS transfer involving a sub-account, the account number is displayed. In case of a payment, the account BIC is displayed.</p> <p>For AS transfer orders, this field shows the first agent account BIC or the first agent account number.</p>
Debit Account Type	This field shows the account type of the debit account.
Credit Account	<p>This field shows the account BIC or the account number of the credit account, depending on the cash transfer type.</p> <p>In case of a liquidity transfer or an AS transfer involving a sub-account, the account number is displayed. In case of a payment, the account BIC is displayed.</p> <p>For AS transfer orders, this field shows the final agent account BIC or the final agent account number.</p>
Credit Account Type	This field shows the account type of the credit account.
From BIC (BAH)	This field shows the business sender BIC in the BAH.
To BIC (BAH)	This field shows the business receiver BIC in the BAH.

Table 21 - Cash Transfers – Details Screen – Account and Party Information

CASH TRANSFERS – DETAILS SCREEN – IDENTIFIER	
Instruction ID	This field shows the instruction identification of the cash transfer which can be assigned by an instructing party.

CASH TRANSFERS – DETAILS SCREEN – IDENTIFIER	
	The instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction.
End to End ID	This field shows the end-to-end identification of a cash transfer which is assigned by the initiating party. This identification is passed on, unchanged, throughout the entire end-to-end chain. It can be used for reconciliation or to link tasks relating to the transaction.
Business Case ID	This field shows the business case identification of the cash transfer.
Clearing System Reference	This field shows the RTGS booking reference of the cash transfer.
UETR	This field shows the UETR of the cash transfer.
Origin UETR	This field shows the original UETR of the cash transfer where applicable (e.g. pacs.004).
AS Batch Message Reference	This field shows the reference of the AS Batch message.

Table 22 - Cash Transfers – Details Screen – Identifier

CASH TRANSFERS – DETAILS SCREEN – TIMING	
Earliest Debit Timestamp	This field shows the earliest debit timestamp of the cash transfer order.
Latest Debit Timestamp	This field shows the latest debit timestamp of the cash transfer order.
Settlement Timestamp	This field shows the settlement timestamp of the cash transfer. If the cash transfer order has not yet been settled, this attribute is empty.
Entry Timestamp	This field shows the entry timestamp of the cash transfer.

Table 23 - Cash Transfers – Details Screen – Timing

CASH TRANSFERS – DETAILS SCREEN – AS INFORMATION	
AS - Debtor	This field shows the debtor BIC of an AS transfer order.

CASH TRANSFERS – DETAILS SCREEN – AS INFORMATION	
AS - Creditor	This field shows the creditor BIC of an AS transfer order.
AS - Counterpart	This field shows the counterpart of a cross-AS instruction.
AS Settlement Procedure	This field shows the AS settlement procedure the cash transfer is dedicated to.
AS – Party BIC	This field shows the party BIC of the AS from the element 'Initiating Party' of the AS Transfer Initiation if available or the 'From BIC' from the BAH.
Responsible Central Bank of AS	This field shows the country code of the CB of the AS related to the AS transfer.

Table 24 - Cash Transfers – Details Screen – AS Information

5.1.4 Cash Transfers – Modify Earliest Debit Timestamp – Pop-up

Context of Usage

This pop-up screen offers the possibility to modify the earliest debit timestamp of a selected cash transfer order.

Screen Access

This pop-up screen can be reached in the following ways:

- | Cash Transfers List Screen >> Context menu entry 'Modify Earliest Debit Timestamp'
- | Cash Transfers Details Screen >> Context menu entry 'Modify Earliest Debit Timestamp'

Privileges

To use this screen the following privilege is needed:

- | RTGS_ModifyCasTraOrd

References

This screen is part of the following use case:

- | [Modify earliest debit timestamp](#) [▶ 496]

Screenshot

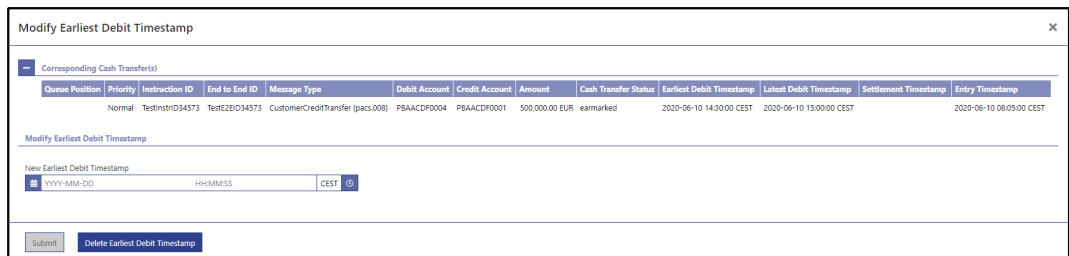


Figure 71 - Cash Transfers – Modify Earliest Debit Timestamp – Pop-up

Field

Descriptions

The section 'Corresponding Cash Transfers' displays the cash transfer orders listed on the previous screen that will be affected by the modification. For the detailed field descriptions of this table, see [Cash Transfers – List Screen](#) [▶ 77].

MODIFY EARLIEST DEBIT TIMESTAMP – POP-UP – MODIFY EARLIEST DEBIT TIMESTAMP

<p>New Earliest Debit Timestamp</p>	<p>This field offers the possibility to enter a new earliest debit timestamp for the corresponding cash transfer orders.</p> <p>The new earliest debit timestamp must be earlier than the latest debit timestamp and before the cut-off time. The new earliest debit timestamp must be later than the current system time.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
-------------------------------------	--

Table 25 - Modify Earliest Debit Timestamp – Pop-up – Modify Earliest Debit Timestamp

Buttons

MODIFY EARLIEST DEBIT TIMESTAMP – POP-UP – BUTTONS

<p>Submit</p>	<p>The user can click on this button to initiate a change of the earliest debit timestamp of the selected cash transfer orders.</p> <p>After clicking on this button, the notification area on the Cash Transfers - List Screen [77] shows whether the data submission and task creation was successful. In case of successful data submission, the notification area also shows a task ID.</p>
<p>Delete Earliest Debit Timestamp</p>	<p>The user can click on this button to delete the earliest debit timestamp. A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking the 'Yes' button for the selected cash transfer, tasks to initiate the deletion of the earliest debit timestamp are created and sent to the task queue. The user returns to the previous screen.</p> <p>By clicking the 'No' button, the user returns to the 'Modify Earliest Debit Timestamp' pop-up without any action.</p>

Table 26 - Modify Earliest Debit Timestamp – Pop-up – Buttons

5.1.5 Cash Transfers – Modify Latest Debit Timestamp – Pop-up

Context of Usage This pop-up screen offers the possibility to modify the latest debit timestamp of a selected cash transfer order.

Screen Access This pop-up screen can be reached in the following ways:

- | Cash Transfers List Screen >> Context menu entry 'Modify Latest Debit Timestamp'
- | Cash Transfers Details Screen >> Context menu entry 'Modify Latest Debit Timestamp'

Privileges To use this screen the following privilege is needed:

- | RTGS_ModifyCasTraOrd

References This screen is part of the following use case:

- | [Modify latest debit timestamp](#) [▶ 497]

Screenshot

Queue Position	Priority	Instruction ID	End to End ID	Message Type	Debit Account	Credit Account	Amount	Cash Transfer Status	Earliest Debit Timestamp	Latest Debit Timestamp	Settlement Timestamp	Entry Timestamp
Normal		TestInstID34573	TestE2EID34573	CustomerCreditTransfer (pacs.008)	PBAACDF004	PBAACDF001	500.000.00 EUR	earmarked	2020-06-10 14:30:00 CEST	2020-06-10 15:00:00 CEST		2020-06-10 08:05:00 CEST

Modify Latest Debit Timestamp

New Latest Debit Timestamp

YYYY-MM-DD HH:MM:SS CEST

Submit Delete Latest Debit Timestamp

Figure 72 - Cash Transfers – Modify Latest Debit Timestamp – Pop-up

Field Descriptions The section 'Corresponding Cash Transfers' displays the cash transfer orders listed on the previous screen that will be affected by the modification. For the detailed field descriptions of this table, see [Cash Transfers – List Screen](#) [▶ 77].

MODIFY LATEST DEBIT TIMESTAMP – POP-UP – MODIFY LATEST DEBIT TIMESTAMP	
New Latest Debit Timestamp	<p>This field offers the possibility to enter a new latest debit timestamp for the corresponding cash transfer orders.</p> <p>The new latest debit timestamp must be later than the earliest debit timestamp and before the cut-off time. The new latest debit timestamp must be later than the current system time.</p> <p>The user can enter a timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>

Table 27 - Modify Latest Debit Timestamp – Pop-up – Modify Latest Debit Timestamp

Buttons

MODIFY LATEST DEBIT TIMESTAMP – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate a change of the latest debit timestamp of the selected cash transfer orders.</p> <p>After clicking on this button, the notification area on the Cash Transfers - List Screen [77] shows whether the data submission and task creation was successful. In case of successful data submission, the notification area also shows a task ID.</p>
Delete Latest Debit Timestamp	<p>The user can click on this button to delete the latest debit timestamp. A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking the 'Yes' button for the selected cash transfer, tasks to initiate the deletion of the latest debit timestamp are created and sent to the task queue. The user returns to the previous screen.</p> <p>By clicking the 'No' button, the user returns to the 'Modify Latest Debit Timestamp' pop-up without any action.</p>

Table 28 - Modify Latest Debit Timestamp – Pop-up – Buttons

5.1.6 Cash Transfers – Modify Priority – Pop-up

Context of Usage

This pop-up screen offers the possibility to modify the priority of a selected cash transfer order. Modifying the priority is only possible for payment orders.

Screen Access

This pop-up screen can be reached in the following ways:

- I Cash Transfers List Screen >> Context menu entry 'Modify Priority'

| Cash Transfers Details Screen >> Context menu entry 'Modify Priority'

Privileges

To use this screen the following privilege is needed:

| RTGS_ModifyCasTraOrd

References

This screen is part of the following use case:

| [Modify priority](#) [▶ 498]

Screenshot

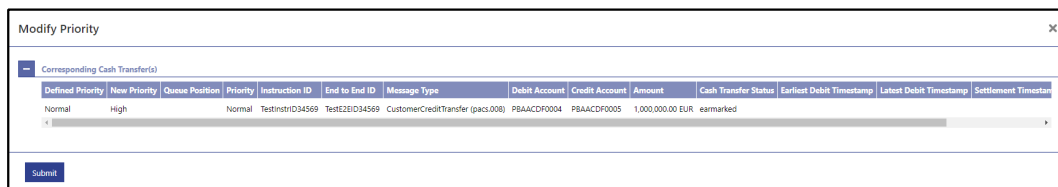


Figure 73 - Cash Transfers – Modify Priority – Pop-up

Field

Descriptions

The section 'Corresponding Cash Transfers' displays the cash transfer orders listed on the previous screen that will be affected by the modification. With exception of the first two fields described below, the fields of the table correspond to the fields of the previous screen. For the detailed field descriptions of this table, see [Cash Transfers – List Screen](#) [▶ 77].

MODIFY PRIORITY – POP-UP – CORRESPONDING CASH TRANSFERS	
Defined Priority	This field indicates the defined priority of the cash transfer order.
New Priority	This field indicates the new priority of the cash transfer order.

Table 29 - Modify Priority – Pop-up – Corresponding Cash Transfers

Buttons

MODIFY PRIORITY – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate a change of the priority of the selected cash transfer orders.</p> <p>After clicking on this button, the notification area on the Cash Transfers - List Screen [▶ 77] shows whether the data submission and task creation was successful. In case of successful data submission, the notification area also shows a task ID.</p>

Table 30 - Modify Priority – Pop-up – Buttons

5.1.7 Messages – Query Screen

Context of Usage

This screen offers the possibility to query messages which are sent to or from RTGS (i.e. inbound and outbound messages). The set of messages that can be queried is restricted to the data scope of the user.

This screen queries all messages irrespective of whether they were transferred via file or as a single message.

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Business Case ID' in ascending order. The columns of the result list can be defined on this screen.

The messages matching the data of the search fields are shown in the [Messages – List Screen](#) [▶ 105].

Screen Access

This screen can be reached in the following way:

- | Cash Transfers and Messages >> Messages – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryMsg

References

This screen is part of the following use case:

- | [Query messages](#) [▶ 499]

Screenshot

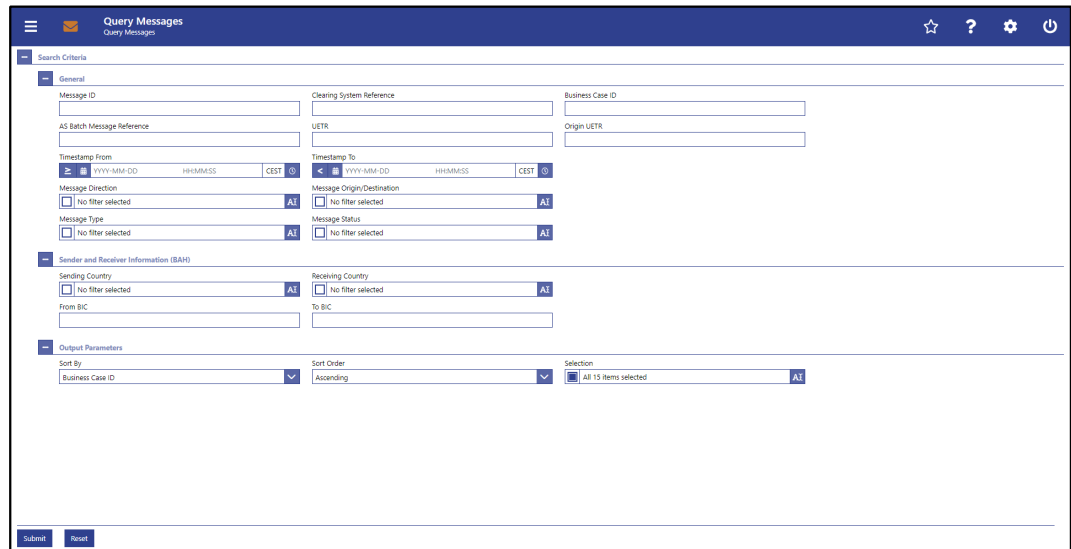


Figure 74 - Messages – Query Screen

Field

Descriptions

MESSAGES – QUERY SCREEN – GENERAL	
Message ID	This field offers the possibility to restrict the result list to messages with a specific message ID contained in the BAH of the message. Required format: up to 35 characters
Clearing System Reference	This field offers the possibility to restrict the result list to messages with a specific clearing system reference. In an outbound message this is always the booking reference added by RTGS in the outbound message. Required format: up to 16 characters
Business Case ID	This field offers the possibility to restrict the result list to messages with a specific unique identifier of the business transaction. Required format: up to 16 numerical characters
AS Batch Message Reference	This field offers the possibility to restrict the result list to AS batches with a specific group ID within the group header of the AS batch message. Required format: up to 35 characters
UETR	This field offers the possibility to restrict the result list to messages with a specific UETR. Required format: 36 characters – up to 32 hexadecimal

MESSAGES – QUERY SCREEN – GENERAL	
	<p>characters separated by hyphens as follows: xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx</p> <p>Character formats:</p> <ul style="list-style-type: none"> x - any lowercase hexadecimal character 4 - fixed value y - either: 8, 9, a, b
Origin UETR	<p>This field offers the possibility to restrict the result list to messages with a specific origin UETR.</p> <p>Required format: 36 characters – up to 32 hexadecimal characters separated by hyphens as follows: xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx</p> <p>Character formats:</p> <ul style="list-style-type: none"> x - any lowercase hexadecimal character 4 - fixed value y - either: 8, 9, a, b
Timestamp From	<p>This field offers the possibility to restrict the result list to messages with a timestamp equal to or later than the date and time entered in this field.</p> <p>The timestamp refers for incoming messages to the business day on which the message was received by ESMIG and for outgoing messages to the business day on which the message was created by RTGS.</p> <p>The value in this field must be earlier than the value in the field 'Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>The fields 'Timestamp From' and 'Timestamp To' can be used independently or in combination.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Timestamp To	<p>This field offers the possibility to restrict the result list to messages with a timestamp earlier than the date and time entered in this field.</p> <p>The timestamp refers for incoming messages to the business day on which the message was received by ESMIG and for</p>

MESSAGES – QUERY SCREEN – GENERAL	
	<p>outgoing messages to the business day on which the message was created by RTGS.</p> <p>The value in this field must be later than the value in the field 'Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>The fields 'Timestamp To' and 'Timestamp From' can be used independently or in combination.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Message Direction	<p>This field offers the possibility to restrict the result list to messages with a specific direction.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Inbound <input type="checkbox"/> Outbound <p>Default value: 'No filter selected'</p>

MESSAGES – QUERY SCREEN – GENERAL	
Message Origin/Destination	<p>This field offers the possibility to restrict the result list to messages with one or more values for the message origin or message destination.</p> <p>It specifies for incoming messages the message origin and for outgoing messages the message destination.</p> <p>Possible values:</p> <ul style="list-style-type: none"> CLM ESMIG RTGS U2A <p>Default value: 'No filter selected'</p>
Message Type	<p>This field offers the possibility to restrict the result list to messages with one or more values for the message type.</p> <p>Possible values:</p> <ul style="list-style-type: none"> System Event Notification (admi.004) Receipt Acknowledgement (admi.007) Return Account (camt.004) Return Transaction (camt.006) Modify Transaction (camt.007) Return Limit (camt.010) Modify Limit (camt.011) Delete Limit (camt.012) Return Business Day Information (camt.019) Return General Business Information (camt.021) Receipt (camt.025) Resolution Of Investigation (camt.029) Return Reservation (camt.047) Modify Reservation (camt.048) Delete Reservation (camt.049) Liquidity Transfer (camt.050) Bank To Customer Statement (camt.053) Bank To Customer Debit/Credit Notification (camt.054) FI to FI Payment Cancellation Request (camt.056)

MESSAGES – QUERY SCREEN – GENERAL	
	<ul style="list-style-type: none"> Payment Status Report (Pacs.002) Payment Return (Pacs.004) Customer Credit Transfer (Pacs.008) Financial Institution Credit Transfer (Pacs.009) Financial Institution Direct Debit (Pacs.010) AS Initiation Status (Pain.998) AS Transfer Initiation (Pain.998) AS Transfer Notice (Pain.998) <p>Note: U2A Liquidity Transfers will only be available as U2A inbound messages and will not be transferred into a camt.050.</p> <p>Query messages and their responses are not shown in the GUI as these messages are not stored in the database.</p> <p>For details on the message types see RTGS UDFS chapter 'List of Messages'.</p> <p>Default value: 'No filter selected'</p>
Message Status	<p>This field offers the possibility to restrict the result list to messages with one or more of the following values for the message status:</p> <ul style="list-style-type: none"> Accepted Provided Rejected <p>For details on the message statuses see RTGS UDFS chapter 'RTGS message status'.</p> <p>Default value: 'No filter selected'</p>

Table 31 - Messages – Query Screen – General

MESSAGES – QUERY SCREEN – SENDER AND RECEIVER INFORMATION (BAH)	
Sending Country	This field offers the possibility to restrict the result list to messages of one or more selected country codes of the responsible CB of the business sender of the message. Default value: 'No filter selected'
Receiving Country	This field offers the possibility to restrict the result list to messages of one or more selected country codes of the responsible CB of the business receiver of the message. Default value: 'No filter selected'
From BIC	This field offers the possibility to restrict the result list to messages with a specific BIC of the sender of the message. Required format: 8 or 11 characters
To BIC	This field offers the possibility to restrict the result list to messages with a specific BIC of the receiver of the message. Required format: 8 or 11 characters

Table 32 - Messages – Query Screen – Sender and Receiver Information (BAH)

MESSAGES – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> AS Batch Message Reference Business Case ID Clearing System Reference From BIC (BAH) Message Direction Message ID Message Origin/Destination Message Status Message Type Origin UETR Receiving Country Sending Country Timestamp To BIC (BAH) UETR <p>Default value: 'Business Case ID'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>
Selection	<p>This field offers the possibility to select the columns that will be shown in the result list on the following 'Messages – List Screen'.</p> <p>By default, the following values are selected:</p> <ul style="list-style-type: none"> AS Batch Message Reference Business Case ID Clearing System Reference

MESSAGES – QUERY SCREEN – OUTPUT PARAMETERS	
	<ul style="list-style-type: none"> From BIC (BAH) Message Direction Message ID Message Origin/Destination Message Status Message Type Origin UETR Receiving Country Sending Country Timestamp To BIC (BAH) UETR <p>The user can deselect default values.</p>

Table 33 - Messages – Query Screen – Output Parameters

Buttons

MESSAGES – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query all messages matching the entered criteria.</p> <p>The result list will be displayed in the Messages – List Screen [▶ 105].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 34 - Messages – Query Screen – Buttons

5.1.8 Messages – List Screen

Context of

This screen lists all messages meeting a defined set of criteria.

Usage

These criteria were either defined on the [Messages – Query Screen](#) [▶ 97] or implicitly defined when opening this screen via a context menu.

Screen Access

This screen can be reached in the following ways:

- | Cash Transfers and Messages >> Messages – Query Screen >> [Submit]
- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Context menu entry ‘Display Message’

- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Cash Transfers – Details Screen >> Context menu entry ‘Display Message’
- | Ancillary System >> AS Batches – Query Screen >> [Submit] >> As Batches – List Screen >> Context menu entry ‘Display Message’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryMsg

References

This screen is part of the following use case:

- | [Query messages](#) [▶ 499]

Screenshot

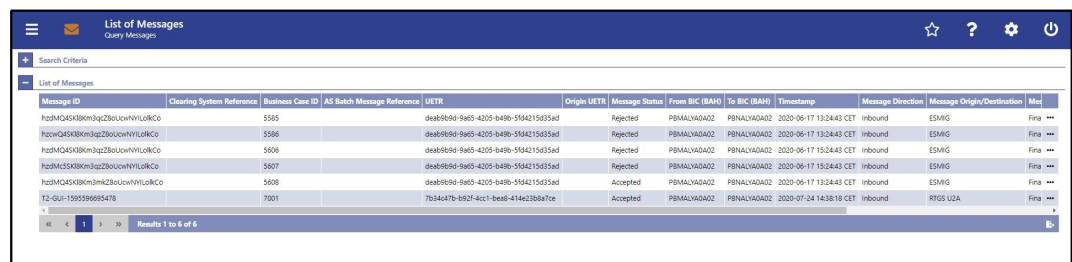


Figure 75 - Messages – List Screen

Field

Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [Messages – Query Screen](#) [▶ 97]. The columns displayed in the result list depend on the values selected in the field ‘Selection’ on the ‘Messages – Query Screen’.

Descriptions

MESSAGES – LIST SCREEN – LIST OF MESSAGES	
Message ID	This column shows the message ID contained in the BAH.
Clearing System Reference	This column shows the clearing system reference. In outgoing messages, RTGS provides a booking reference in this column whenever it is available.
Business Case ID	This column shows the unique identifier of the business case.
AS Batch Message Reference	This column shows the AS batch message reference of the AS Batch. This is the element ‘group identification’ within the group header of the AS batch message.
UETR	This column shows the UETR of the message.
Origin UETR	This column shows the origin UETR of the message where applicable (e.g. pacs.004).
Message Status	This column shows the status of the message.

MESSAGES – LIST SCREEN – LIST OF MESSAGES	
From BIC (BAH)	This column shows the BIC of the sender of the message.
To BIC (BAH)	This column shows the BIC of the receiver of the message.
Timestamp	This column shows the entry timestamp of the message.
Message Direction	This column shows if the message is an incoming or an outgoing message.
Message Origin/Destination	This column shows the origin of an incoming message or the destination of an outgoing message respectively.
Message Type	This column shows the message type of the message.
Sending Country	This column shows the country code of the sending CB.
Receiving Country	This column shows the country code of the receiving CB.

Table 35 - Messages – List Screen – List of Messages

Context Menu

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
Details	<p>This context menu entry redirects the user to the Messages – Details Screen [108] for the selected message.</p> <p>Required privilege: RTGS_MsgDetailQuery</p>
Display Business Case	<p>This context menu entry redirects the user to the 'Business Cases – List Screen'.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB AS <p>Required privilege: RTGS_QueryBC</p>
Display Cash Transfer	<p>This context menu entry redirects the user to the Cash Transfers – List Screen [77].</p> <p>This context menu entry is only available if the message refers to one or more cash transfers.</p> <p>This context menu entry is not available for messages with the status 'Created'.</p> <p>Required privileges:</p>

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
	<ul style="list-style-type: none"> RTGS_QueryCashTrans RTGS_QueryCashTransDetails
Display AS Batch	<p>This context menu entry redirects the user to the 'AS Batches – List Screen'.</p> <p>This context menu entry is only available if the message refers to an AS batch.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB AS <p>Required privilege: RTGS_QueryASBatches</p>

Table 36 - Messages – List Screen – List of Messages – Context Menu

5.1.9 Messages – Details Screen

Context of Usage

This screen shows the details of the message in the original XML format in which it was sent or received. This allows the user to inspect the message fields in the original format, unaltered by any system for display or processing purposes.

Furthermore the screen shows comprehensive information about the message, details of the ESMIG communication and the validation errors with regard to the message.

Screen Access

This screen can be reached in the following ways:

- | Cash Transfers and Messages >> Messages – Query Screen >> [Submit] >> Messages – List Screen >> Context menu entry 'Details'
- | Cash Transfers and Messages >> Cash Transfers – List Screen >> Context menu 'Display Message' >> Messages – List Screen >> Context menu entry 'Details'
- | Cash Transfers and Messages >> Cash Transfer – Details Screen >> Context menu 'Display Message' >> Messages – List Screen >> Context menu entry 'Details'
- | Ancillary System >> AS Batches – Query Screen >> [Submit] >> AS Batches – List Screen >> Context menu entry 'Display Message'

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryMsgDetail

References

This screen is part of the following use case:

- | [Display message](#) [500]

Screenshot

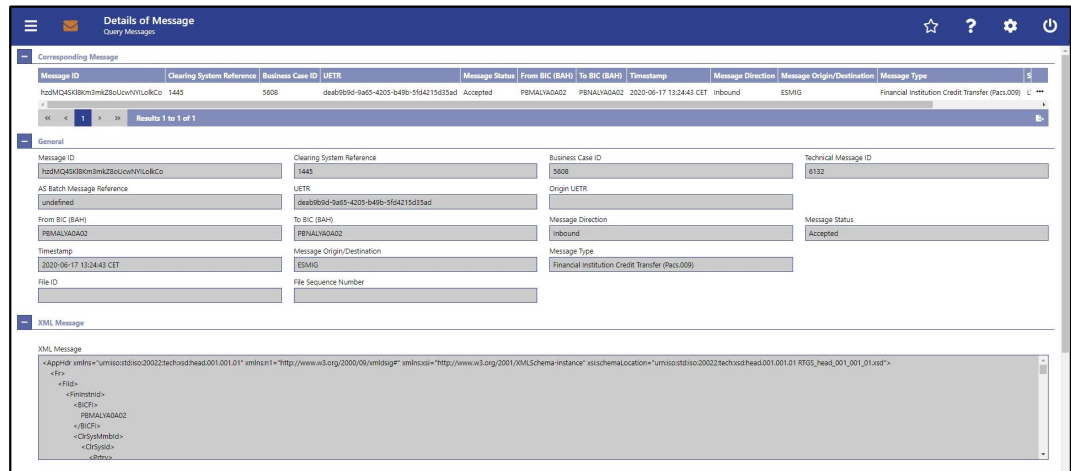


Figure 76 - Messages – Details Screen

Field Descriptions

Note: For the description of the attributes and the available context menu entries in the 'Corresponding Message' section, see chapter [Messages – List Screen](#) [▶ 105].

MESSAGES – DETAILS SCREEN – GENERAL	
Message ID	This field shows the message ID contained in the BAH.
Clearing System Reference	This field shows the clearing system reference. In outgoing messages, RTGS provides a booking reference in this column.
Business Case ID	This field shows the unique identifier of the business case.
Technical Message ID	This field shows the technical identifier that the application assigned to the message. The technical message ID is the internal identifier that RTGS assigns to the message when writing it to the database.
AS Batch Message Reference	This field shows the AS batch message reference of the AS Batch. This is the element 'group identification' within the group header of the AS batch message.
UETR	This field shows the UETR of the message. The UETR is an universally unique identifier which is generated by the initiating party of a payment transaction.
Origin UETR	This field shows the UETR of the original message which the message currently shown refers to.
From BIC (BAH)	This field shows the BIC of the sender of the message.

MESSAGES – DETAILS SCREEN – GENERAL	
To BIC (BAH)	This field shows the BIC of the receiver of the message.
Message Direction	This field shows if the message is an incoming or an outgoing message.
Message Status	This field shows the status of the message.
Timestamp	This field shows the timestamp of the message validation. The value in this field is a value for incoming messages only.
Message Origin/Destination	This field shows the origin of an incoming message or the destination of an outgoing message.

MESSAGES – DETAILS SCREEN – GENERAL	
Message Type	This field shows the message type of the message. For possible values, see Messages – Query Screen [97].
File ID	This field shows the identifier of the file in which the message was contained. This field only contains a value if the message was sent or received within a file.
File Sequence Number	This field shows the position of the message in the file in which the message was contained. This field only contains a value if the message was sent or received within a file.

Table 37 - Messages – Details Screen – General

MESSAGES – DETAILS SCREEN – XML MESSAGE	
XML Message	This field shows the message in the original XML format in which it was sent or received.

Table 38 - Messages – Details Screen – XML Message

Screenshot

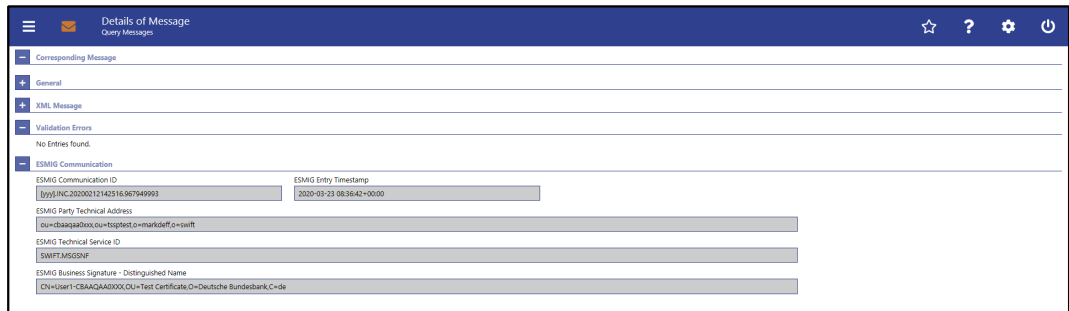


Figure 77 - Messages – Details Screen – Validation Errors and ESMIG Communication

Field Descriptions

MESSAGES – DETAILS SCREEN – VALIDATION ERRORS	
This section is only visible if an error occurs in the message.	
Error Code	This field shows the error codes resulting from the validation and processing of the message.
Error Description(s)	This field shows the error descriptions resulting from the validation and processing of the message.

Table 39 - Messages – Details Screen – Validation Errors

MESSAGES – DETAILS SCREEN – ESMIG COMMUNICATION	
ESMIG Communication ID	This field shows the internal identifier of the message for the ESMIG communication.
ESMIG Entry Timestamp	This field shows the entry timestamp of the message in ESMIG.
ESMIG Party Technical Address	This field shows the technical address of the sending or receiving party.
ESMIG Technical Service ID	This field shows the technical service identification of the network service.
ESMIG Business Signature - Distinguished Name	This field shows the distinguished name of the signer of the business message.

Table 40 - Messages – Details Screen – ESMIG Communication

5.1.10 Account Postings – Query Screen

Context of Usage

This screen offers the possibility to query postings of an account in the order of their settlement to see the starting balance and the current balance of the account. It also offers the possibility to see the transactions of the account.

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Calendar Date' in ascending order.

The account postings matching the data of the search fields are shown in the [Account Postings - List Screen](#) [▶ 115].

Screen Access

This screen can be reached in the following way:

- | Cash Transfers and Messages >> Account Postings – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryCashTrans

References

This screen is part of the following use case:

- | [Query/List account postings](#) [▶ 500]

Screenshot

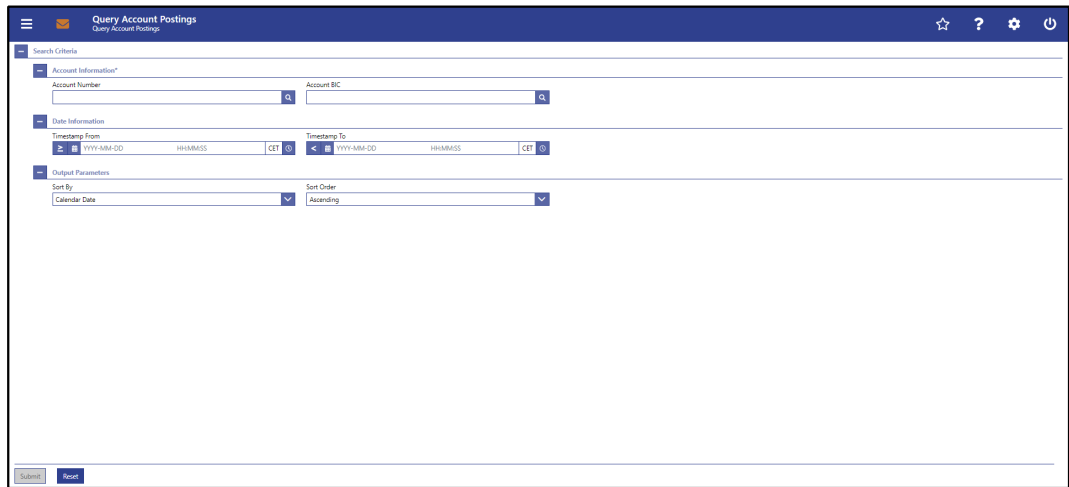


Figure 78 - Account Postings – Query Screen

Field Descriptions

ACCOUNT POSTINGS – QUERY SCREEN – ACCOUNT INFORMATION*	
Account Number	<p>This field offers the possibility to restrict the result list to account postings of a specific account by entering the account number.</p> <p>If the user only has one single account, this field is pre-filled with the account number of the current user. This value can be overwritten.</p> <p>If the user has more than one account, this field is not pre-filled. In this case, the user can enter an account number manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the field 'Account BIC' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to restrict the result list to account postings of a specific account by entering the account BIC.</p> <p>If the user only has one single account, this field is pre-filled with the account BIC of the current user. This value can be overwritten.</p> <p>If the user has more than one account, this field is not pre-filled. In this case, the user can enter an account BIC manually</p>

ACCOUNT POSTINGS – QUERY SCREEN – ACCOUNT INFORMATION*	
	<p>or search for it by clicking on the smart-select button and opening the BICs – Query Screen [439] as a pop-up.</p> <p>This field and the field 'Account Number' are mutually exclusive.</p> <p>Required format: 8 or 11 characters</p>

Table 41 - Account Postings – Query Screen – Account Information

ACCOUNT POSTINGS – QUERY SCREEN – DATE INFORMATION	
Timestamp From	<p>This field offers the possibility to restrict the result list to account postings with a timestamp equal to or later than the date and time entered in this field.</p> <p>The value in this field must be earlier than the value in the field 'Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Timestamp To	<p>This field offers the possibility to restrict the result list to account postings with a timestamp earlier than the date and time entered in this field.</p> <p>The value in this field must be later than the value in the field 'Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>

Table 42 - Account Postings – Query Screen – Date Information

ACCOUNT POSTINGS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Amount Calendar Date Counterpart BIC <p>Default value: 'Calendar Date'</p>

ACCOUNT POSTINGS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 43 - Account Postings – Query Screen – Output Parameters

Buttons

ACCOUNT POSTINGS – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query all account postings matching the entered criteria.</p> <p>The result list will be displayed in the Account Postings – List Screen [▶ 115].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 44 - Account Postings – Query Screen – Buttons

5.1.11 Account Postings - List Screen

Context of Usage

This screen lists all account postings meeting a defined set of criteria.

These criteria were defined on the [Account Postings - Query Screen](#) [▶ 112].

The result list shows the starting balance and the current balance of the account. The account postings are shown in the result list underneath.

By default, the postings are shown in the order of their settlement.

Screen Access

This screen can be reached in the following way:

- | Cash Transfers and Messages >> Account Postings – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryCashTrans

References

This screen is part of the following use cases:

- | [Query/List account postings](#) [▶ 500]

Screenshot

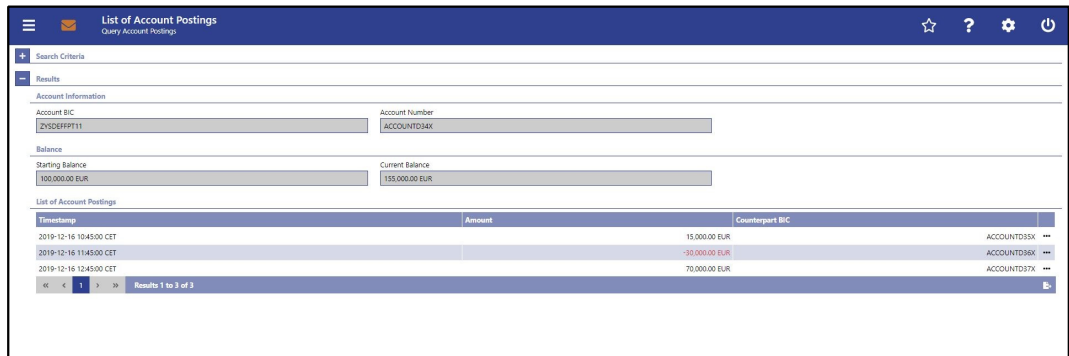


Figure 79 - Account Postings – List Screen

Field

Note: For the description of the attributes in the 'Search Criteria' section see chapter

Descriptions

[Account Postings – Query Screen](#) [▶ 112].

ACCOUNT POSTINGS – LIST SCREEN – RESULTS – ACCOUNT INFORMATION	
Account BIC	This field shows the account BIC of the account for which the account postings were queried.
Account Number	This field shows the account number for which the account postings were queried.

Table 45 - Account Postings – List Screen – Results – Account Information

ACCOUNT POSTINGS – LIST SCREEN – RESULTS – BALANCE	
Starting Balance	This field shows the starting balance of the selected account of the current business day.
Current Balance	This field shows the current balance of the selected account. The displayed value corresponds to the balance at the time of the last refresh of the query. There are no delta balances calculated reflecting the account postings.

Table 46 - Account Postings – List Screen – Results – Balance

ACCOUNT POSTINGS – LIST SCREEN – RESULTS – LIST OF ACCOUNT POSTINGS	
Timestamp	This column shows the timestamp of the specific account posting.
Amount	This column shows the amount of the specific account posting. Debits are displayed in red, credits are displayed in black.
Counterpart BIC	This column shows the From/To BIC of the counterpart for the cash transfer depending on whether the cash transfer is a credit or debit. Additionally, this column reveals the party short name via mouse-over function.

Table 47 - Account Postings – List Screen – Results – List of Account Postings

Context Menu

ACCOUNT POSTINGS – LIST SCREEN – RESULTS – CONTEXT MENU	
Display Cash Transfer	This context menu entry redirects the user to the Cash Transfers – Details Screen [88] displaying the cash transfer

ACCOUNT POSTINGS – LIST SCREEN – RESULTS – CONTEXT MENU

related to the selected account posting.

Table 48 - Account Postings – List Screen – Results – Context Menu

5.1.12 Customer Credit Transfer – New Screen

Context of Usage	<p>This screen offers the possibility to enter a new customer credit transfer (CCT) order.</p> <p>This input screen is used to submit a credit transfer order when the debtor, the creditor or both are non-financial institutions.</p> <p>The CCT may be entered by the following entities:</p> <ul style="list-style-type: none"> RTGS Account Holder Multi-addressee Central bank <p>The credited and debited RTGS Accounts must be denominated in the same currency.</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Cash Transfers and Messages >> Customer Credit Transfer – New Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_EnterCustCredTrans
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Enter Payment order - pacs.008 [502]

Screenshot

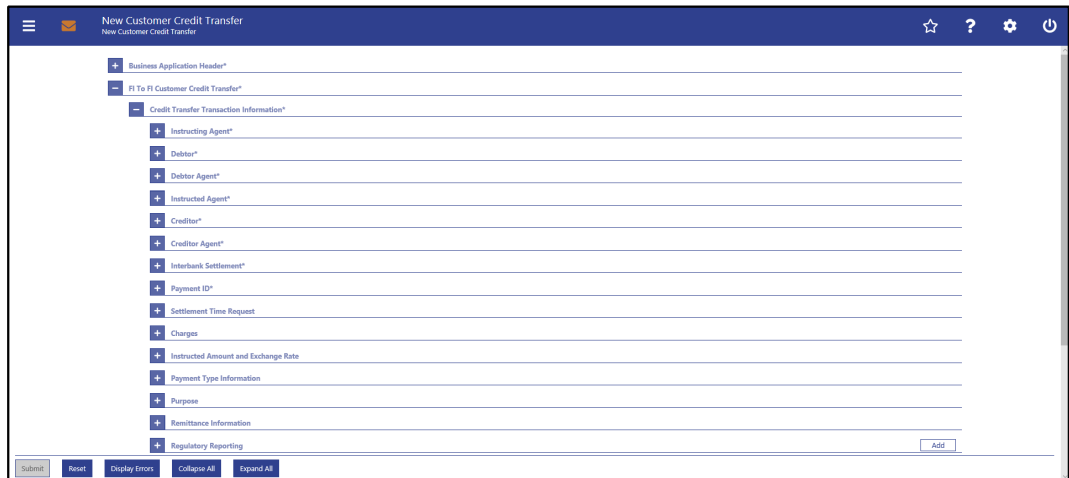


Figure 80 - CCT – New Screen (with all sections closed, part 1)

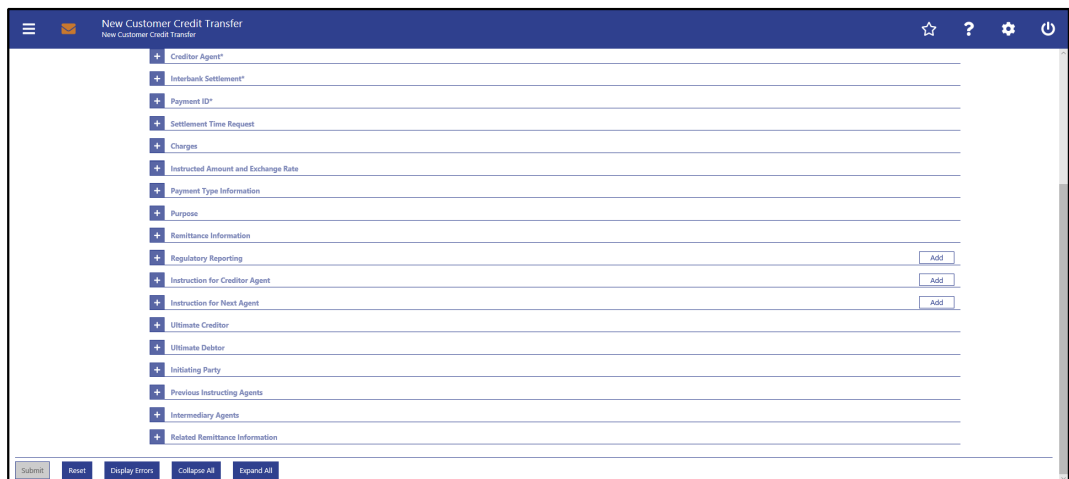


Figure 81 - CCT – New Screen (with all sections closed, part 2)

Field Descriptions

This screen consists of several sections that contain fields the user can fill. By default, all sections are closed. The fields of the respective sections are described individually in the following sub-chapters:

- I [CCT – New Screen – Business Application Header](#) [▶ 121]
- I [CCT – New Screen – Instructing Agent](#) [▶ 124]
- I [CCT – New Screen – Debtor](#) [▶ 125]
- I [CCT – New Screen – Debtor Agent](#) [▶ 137]
- I [CCT – New Screen – Instructed Agent](#) [▶ 145]
- I [CCT – New Screen – Creditor](#) [▶ 146]
- I [CCT – New Screen – Creditor Agent](#) [▶ 157]
- I [CCT – New Screen – Interbank Settlement](#) [▶ 165]
- I [CCT – New Screen – Payment ID](#) [▶ 166]
- I [CCT – New Screen – Settlement Time Request](#) [▶ 168]

- I [CCT – New Screen – Charges](#) [▶ 169]
- I [CCT – New Screen – Instructed Amount and Exchange Rate](#) [▶ 174]
- I [CCT – New Screen – Payment Type Information](#) [▶ 175]
- I [CCT – New Screen – Purpose](#) [▶ 178]
- I [CCT – New Screen – Remittance Information](#) [▶ 179]
- I [CCT – New Screen – Regulatory Reporting](#) [▶ 180]
- I [CCT – New Screen – Instruction for Creditor Agent](#) [▶ 183]
- I [CCT – New Screen – Instruction for Next Agent](#) [▶ 184]
- I [CCT – New Screen – Ultimate Creditor](#) [▶ 185]
- I [CCT – New Screen – Ultimate Debtor](#) [▶ 192]
- I [CCT – New Screen – Initiating Party](#) [▶ 199]
- I [CCT – New Screen – Previous Instructing Agents](#) [▶ 206]
- I [CCT – New Screen – Intermediary Agents](#) [▶ 214]
- I [CCT – New Screen – Related Remittance Information](#) [▶ 222]
- I [CCT – New Screen – Buttons](#) [▶ 226]

Note: On this screen, entire sections are marked as mandatory. The user can provide the mandatory information for a section via a number of different input fields. The GUI indicates which fields are mandatory when the user starts to enter information in a specific input field. An asterisk in the title cell indicates a mandatory section.

5.1.12.1 CCT – New Screen – Business Application Header

Screenshot

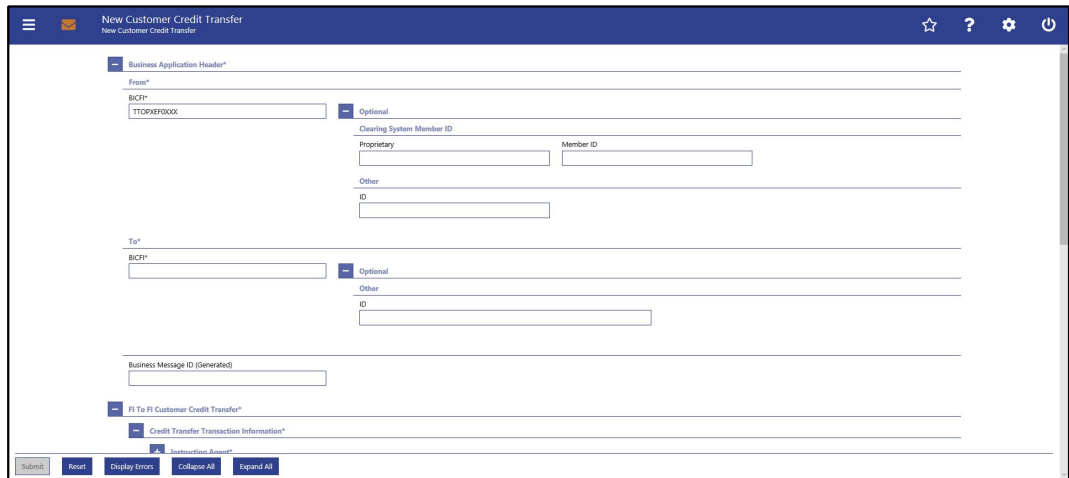


Figure 82 - CCT – New Screen – BAH

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – FROM*	
BICFI*	<p>This field shows for payment orders sent by the party itself:</p> <ul style="list-style-type: none"> An addressee BIC of the account given in the 'Instructing Agent' element in the payload <p>This field shows for payment orders sent by the CB acting on behalf:</p> <ul style="list-style-type: none"> The party BIC of the responsible CB of the owner of the account given in the 'Instructing Agent' element in the payload <p>The value can be overwritten.</p> <p>Required format: 8 or 11 characters</p>

Table 49 - CCT – New Screen – BAH – From

CUSTOMER CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – FROM* – OPTIONAL – CLEARING SYSTEM MEMBER ID	
The fields of the section 'Clearing System Member ID' can be filled, but are not relevant for the processing in RTGS.	
Proprietary	<p>This field offers the possibility to enter a non-standardized identification for the clearing system.</p> <p>If the field 'Proprietary' is filled, then the field 'Member ID' has to be filled too.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – FROM* – OPTIONAL – CLEARING SYSTEM MEMBER ID	
	Required format: up to 35 characters
Member ID	<p>This field offers the possibility to enter the clearing system member identification of the sending party.</p> <p>If the field 'Member ID' is filled, then the field 'Proprietary' has to be filled too.</p> <p>Required format: up to 35 characters</p>

Table 50 - CCT – New Screen – BAH – From – Clearing System Member ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – FROM* – OPTIONAL – OTHER	
ID	<p>This field offers the possibility to enter an optional identification for the sending party.</p> <p>This field can be filled, but is not relevant for the processing in RTGS.</p> <p>Required format: up to 35 characters</p>

Table 51 - CCT – New Screen – BAH – From – Other

CUSTOMER CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – TO*	
BICFI*	<p>This field requires the user to enter the corresponding BIC to which the payment is sent.</p> <p>Required format: 8 or 11 characters</p>

Table 52 - CCT – New Screen – BAH – To

CUSTOMER CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – TO* – OPTIONAL – OTHER	
ID	<p>This field offers the possibility to enter an optional unique identification for the receiving party.</p> <p>Required format: up to 35 characters</p>

Table 53 - CCT – New Screen – BAH – To – Other

CUSTOMER CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER*			
Business (Generated)	Message	ID	<p>This field offers the possibility to enter a unique message identification that RTGS assigns to the credit transfer order.</p> <p>If the user does not fill this field, a random identification is generated when the corresponding message is submitted.</p> <p>Required format: up to 35 characters</p>

Table 54 - CCT – New Screen – BAH

5.1.12.2 CCT – New Screen – Instructing Agent

Screenshot

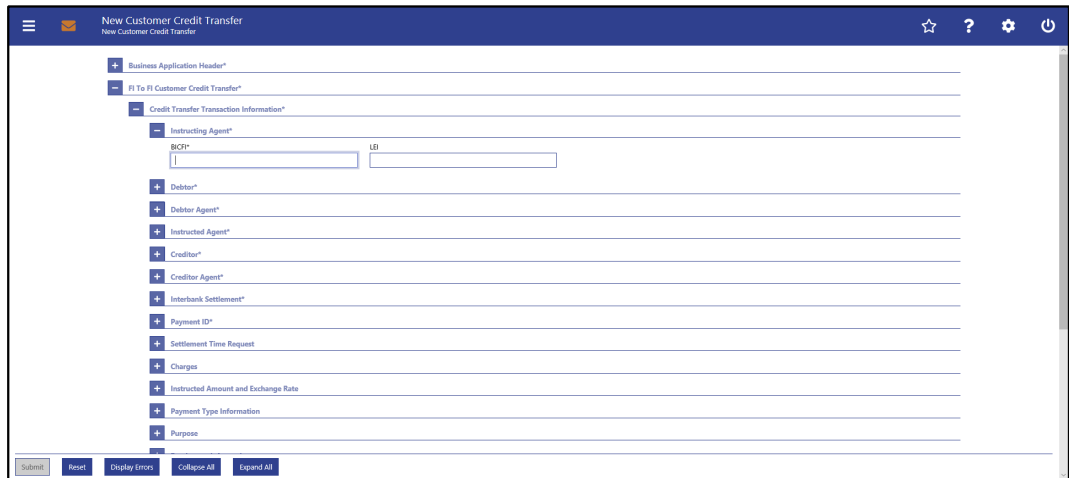


Figure 83 - CCT – New Screen – Instructing Agent

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INSTRUCTING AGENT*	
BICFI*	This field requires the user to enter the BIC of the instructing agent, i.e. the BIC of the account to be debited. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the legal entity identifier (LEI) of the instructing agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 55 - CCT – New Screen – Instructing Agent

5.1.12.3 CCT – New Screen – Debtor

Screenshot

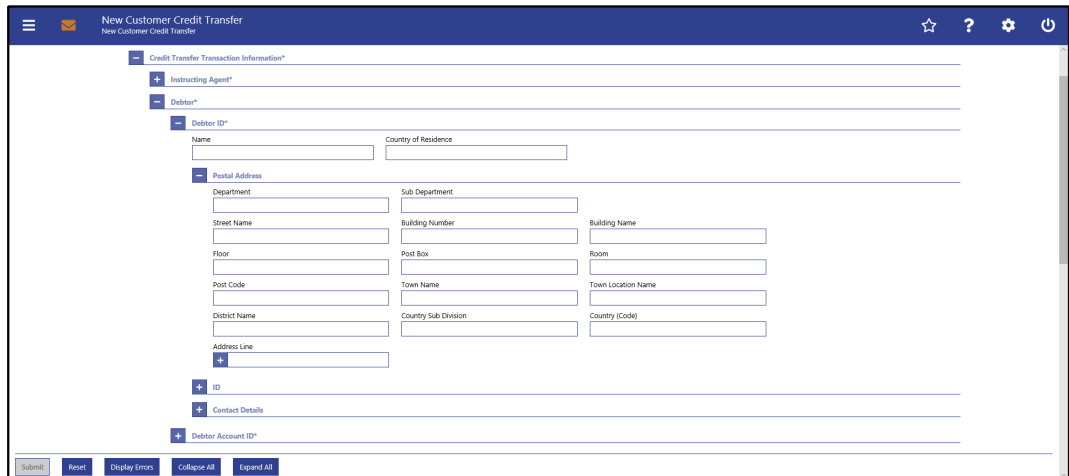


Figure 84 - CCT – New Screen – Debtor ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID*	
Name	This field offers the possibility to enter the name of the debtor. Required format: up to 140 characters
Country of Residence	This field offers the possibility to enter the country code of the country in which the debtor resides. This field should only be filled if the country of residence differs from the postal address/country linked to the owner of the account used for contact purposes. Required format: 2 characters

Table 56 - CCT – New Screen – Debtor ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the debtor. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the debtor. Required format: up to 70 characters

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – POSTAL ADDRESS	
Street Name	This field offers the possibility to enter the name of the street of the debtor. Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the debtor. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the debtor. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the debtor. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the debtor. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the debtor. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the debtor. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the debtor. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the debtor. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the debtor.

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – POSTAL ADDRESS	
	Required format: up to 35 characters
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the debtor.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the debtor.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the debtor.</p> <p>If the sub-section 'Postal Address' is used to identify the debtor, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 57 - CCT – New Screen – Debtor ID – Postal Address

Screenshot

Figure 85 - CCT – New Screen – Debtor ID – Organisation ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – ID – ORGANISATION ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
BIC	This field offers the possibility to enter the BIC of the debtor. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the debtor, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 58 - CCT – New Screen – Debtor ID – Organisation ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – ID – ORGANISATION ID – OTHER	
ID	This field offers the possibility to enter an organisation identification for the debtor. This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used. Required format: up to 35 characters
Other Optional - Scheme Code	This field offers the possibility to enter an identification scheme. This field and the field 'Scheme Proprietary' are mutually

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – ID – ORGANISATION ID – OTHER	
	<p>exclusive.</p> <p>All codes included in the external code set for 'ExternalOrganisationIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional - Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 59 - CCT – New Screen – Debtor ID – Organisation ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

Screenshot

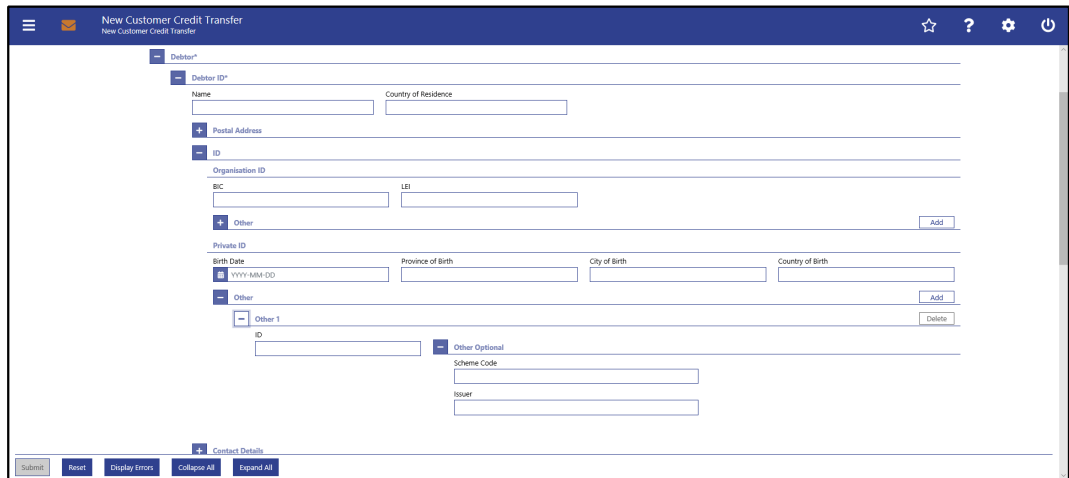


Figure 86 - CCT – New Screen – Debtor ID – Private ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – ID – PRIVATE ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
Birth Date	This field offers the possibility to enter the birth date of the debtor. The user can enter the birth date manually or specify it by clicking on the calendar button. Required format: YYYY-MM-DD
Province of Birth	This field offers the possibility to enter the province of birth of the debtor. Required format: up to 35 characters
City of Birth	This field offers the possibility to enter the city of birth of the debtor. Required format: up to 35 characters
Country of Birth	This field offers the possibility to enter the country of birth of the debtor as a country code. Required format: 2 characters

Table 60 - CCT – New Screen – Debtor ID – Private ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – ID – PRIVATE ID – OTHER	
ID	<p>This field offers the possibility to enter a private identification for the debtor.</p> <p>This field is mandatory if the other optional fields ‘Scheme Code’ or ‘Issuer’ are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme.</p> <p>All codes included in the external code set for ‘ExternalPersonIdentification1Code’ published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 61 - CCT – New Screen – Debtor ID – Private ID – Other

Note: The user can click on the ‘Add’ button next to the divider of the ‘Other’ section in order to add new sub-sections with new input fields to the ‘Other’ section. The maximum number of sub-sections is 2. The user can click on the ‘Delete’ button to delete a sub-section.

Screenshot

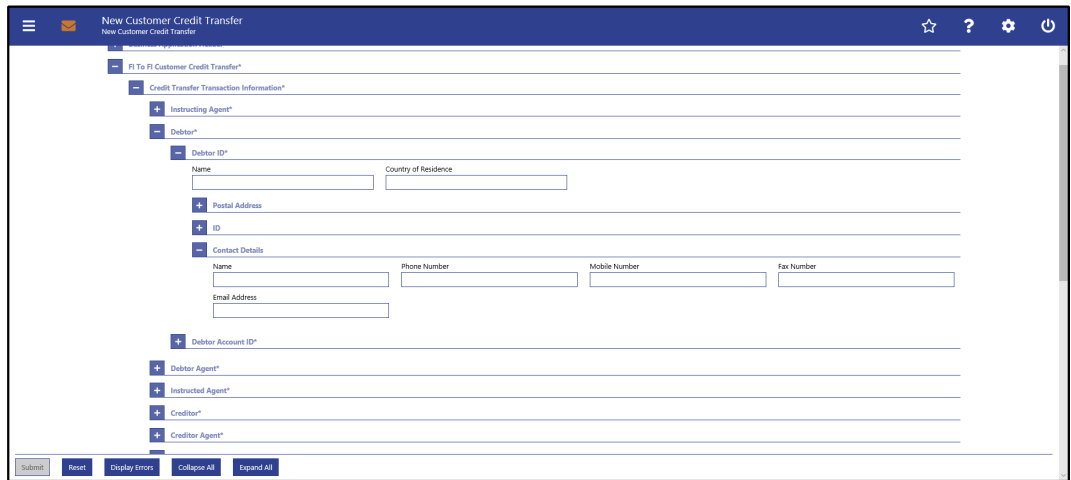


Figure 87 - CCT – New Screen – Debtor ID – Contact Details

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – CONTACT DETAILS	
Name	This field offers the possibility to enter a contact name of the debtor. Required format: up to 140 characters
Phone Number	This field offers the possibility to enter a phone number of the debtor. Required format: up to 30 characters
Mobile Number	This field offers the possibility to enter a mobile number of the debtor. Required format: up to 30 characters
Fax Number	This field offers the possibility to enter a fax number of the debtor. Required format: up to 30 characters
Email Address	This field offers the possibility to enter an email address of the debtor. Required format: up to 320 characters

Table 62 - CCT – New Screen – Debtor ID – Contact Details

Screenshot

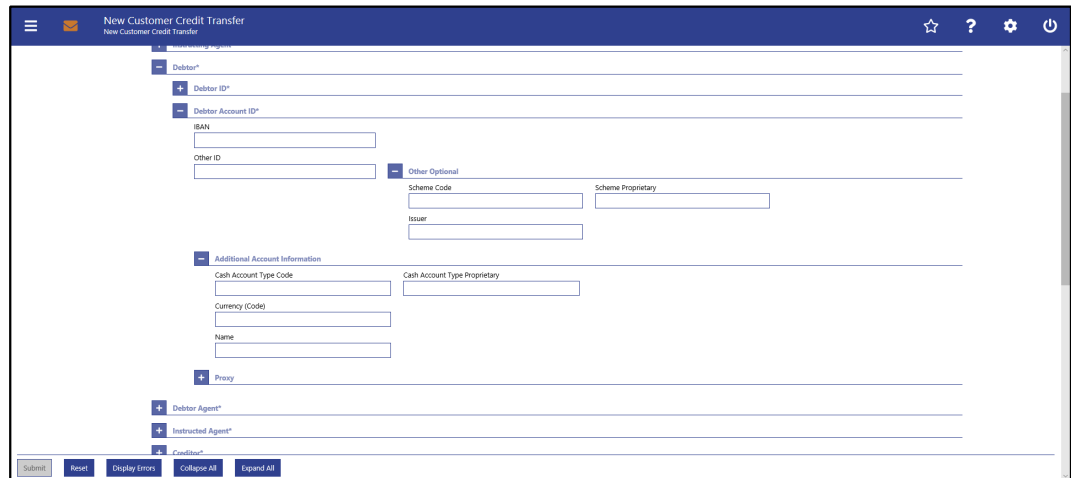


Figure 88 - CCT – New Screen – Debtor Account ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ACCOUNT ID*	
IBAN	<p>This field offers the possibility to enter the international bank account number (IBAN) of the debtor account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the debtor account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ACCOUNT ID*	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 63 - CCT – New Screen – Debtor Account ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ACCOUNT ID* – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the debtor account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the debtor account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the debtor account.</p> <p>Required format: up to 140 characters</p>

Table 64 - CCT – New Screen – Debtor Account ID – Additional Account Information

Screenshot

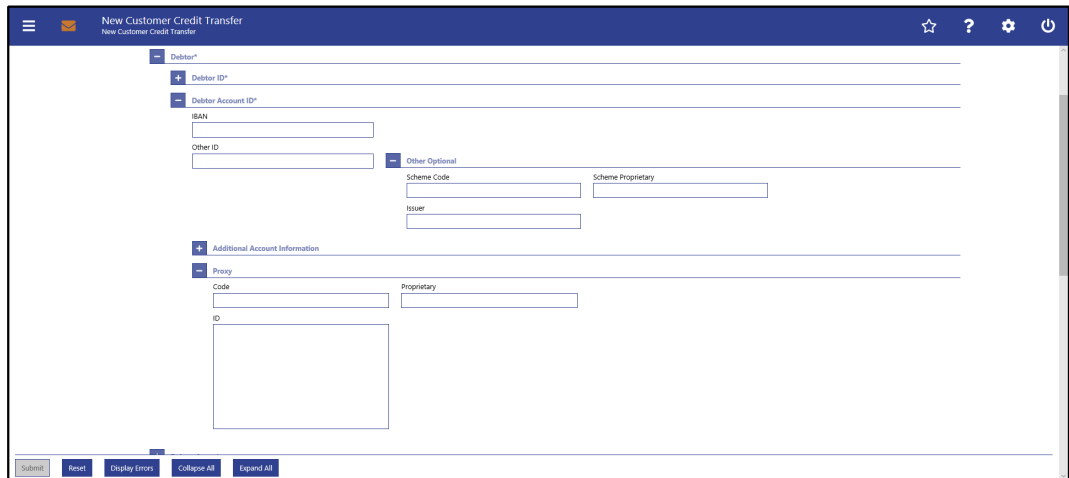


Figure 89 - CCT – New Screen – Debtor Account ID – Proxy

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ACCOUNT ID* – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 65 - CCT – New Screen – Debtor Account ID – Proxy

5.1.12.4 CCT – New Screen – Debtor Agent

Screenshot

Figure 90 - CCT – New Screen – Debtor Agent

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT FINANCIAL INSTITUTION ID*	
BICFI	This field offers the possibility to enter the BIC of the debtor agent. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the debtor agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT FINANCIAL INSTITUTION ID*	
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the debtor agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the debtor agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the debtor agent.</p> <p>If neither the BICFI nor the LEI are provided, then the fields 'Name' and the fields 'Town Name' and 'Country (Code)' in the underlying sub-section 'Postal Address' have to be filled.</p> <p>Required format: up to 140 characters</p>

Table 66 - CCT – New Screen – Debtor Agent FI ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT FINANCIAL INSTITUTION ID* – POSTAL ADDRESS	
Department	<p>This field offers the possibility to enter the department of the financial institution of the debtor agent.</p> <p>Required format: up to 70 characters</p>
Sub Department	<p>This field offers the possibility to enter the sub-department of the financial institution of the debtor agent.</p> <p>Required format: up to 70 characters</p>
Street Name	<p>This field offers the possibility to enter the name of the street of the debtor agent.</p> <p>Required format: up to 70 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT FINANCIAL INSTITUTION ID* – POSTAL ADDRESS	
Building Number	This field offers the possibility to enter the building number of the debtor agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the debtor agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the debtor agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the debtor agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the debtor agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the debtor agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the debtor agent. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the debtor agent. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the debtor agent. Required format: up to 35 characters

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT FINANCIAL INSTITUTION ID* – POSTAL ADDRESS	
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the debtor agent.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the debtor agent.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the debtor agent.</p> <p>If the sub-section 'Postal Address' is used to identify the debtor agent, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 67 - CCT – New Screen – Debtor Agent FI ID – Postal Address

Screenshot

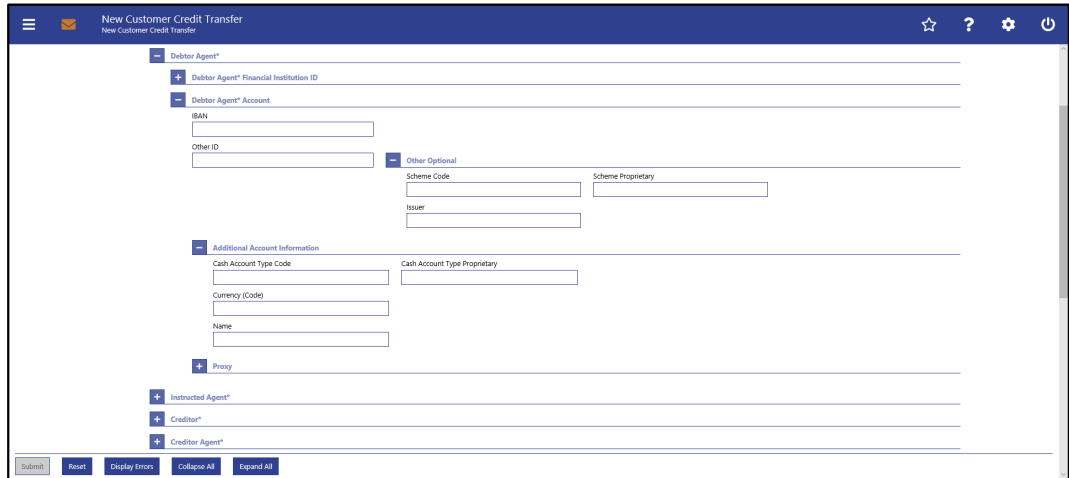


Figure 91 - CCT – New Screen – Debtor Agent Account

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT*	
IBAN	<p>This field offers the possibility to enter the IBAN of the debtor agent account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the debtor agent account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT*	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 68 - CCT – New Screen – Debtor Agent Account

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT* – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the debtor agent account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the debtor agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the debtor agent account.</p> <p>Required format: up to 140 characters</p>

Table 69 - CCT – New Screen – Debtor Agent Account – Additional Account Information

Screenshot

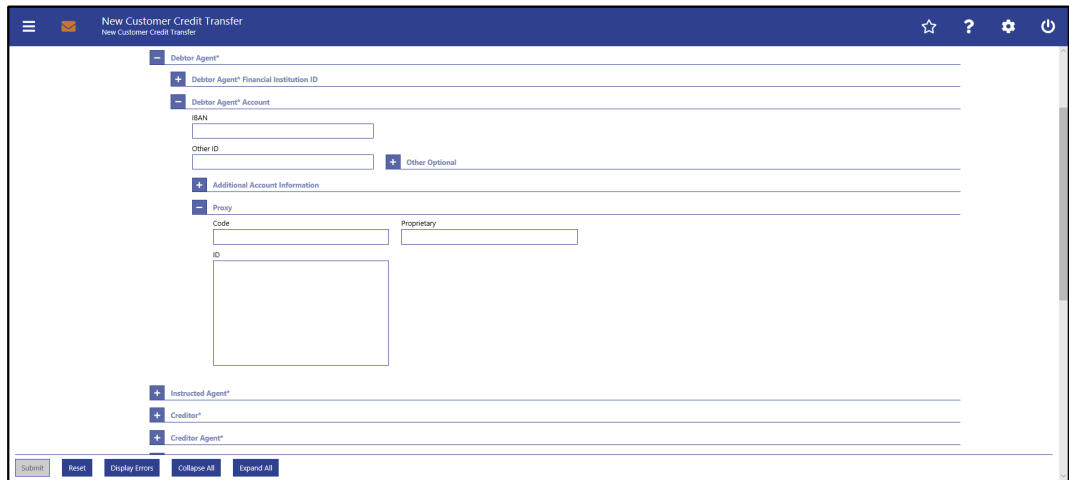


Figure 92 - CCT – New Screen – Debtor Agent Account – Proxy

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT* – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 70 - CCT – New Screen – Debtor Agent Account – Proxy

5.1.12.5 CCT – New Screen – Instructed Agent

Screenshot

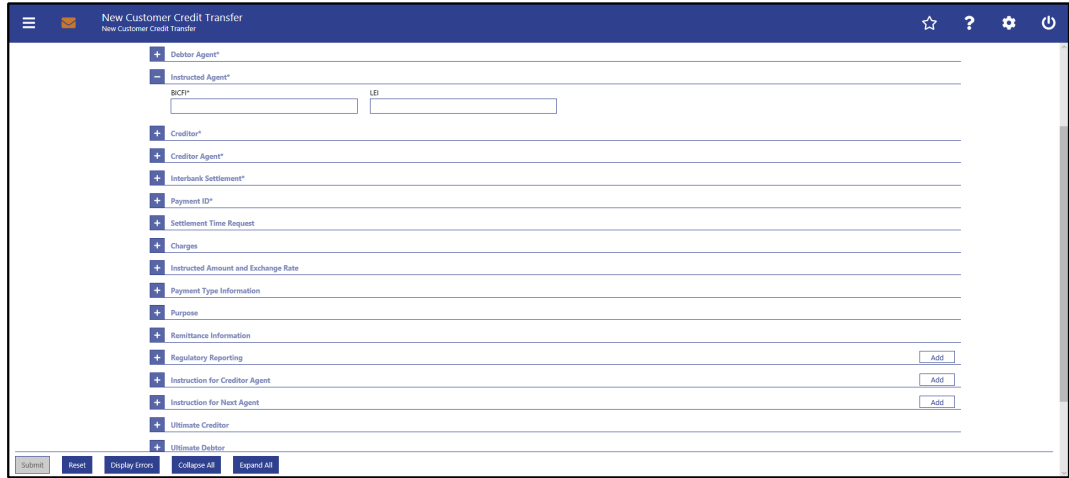


Figure 93 - CCT – New Screen – Instructed Agent

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INSTRUCTED AGENT*	
BICFI*	This field requires the user to enter the BIC of the account that is to be credited in RTGS. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the instructed agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 71 - CCT – New Screen – Instructed Agent

5.1.12.6 CCT – New Screen – Creditor

Screenshot

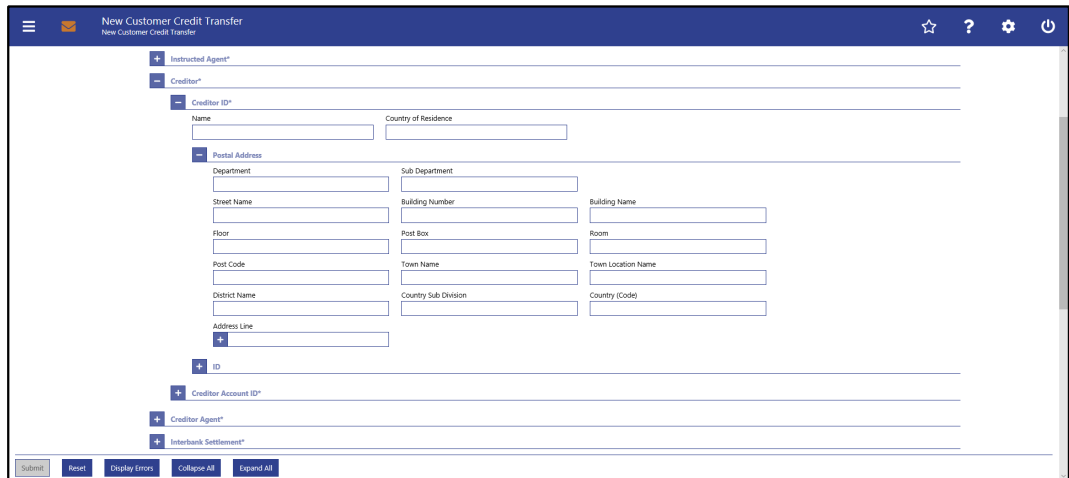


Figure 94 - CCT – New Screen – Creditor ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID*	
Name	This field offers the possibility to enter the name of the creditor. Required format: up to 140 characters
Country of Residence	This field offers the possibility to enter the country code of the country in which the creditor resides. This field should only be filled if the country of residence differs from the postal address/country linked to the owner of the account used for contact purposes. Required format: 2 characters

Table 72 - CCT – New Screen – Creditor ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the creditor. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the creditor.

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – POSTAL ADDRESS	
	Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street of the creditor. Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the creditor. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the creditor. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the creditor. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the creditor. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the creditor. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the creditor. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the creditor. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the creditor. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – POSTAL ADDRESS	
	<p>creditor.</p> <p>Required format: up to 35 characters</p>
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the creditor.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the creditor.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the creditor.</p> <p>If the sub-section 'Postal Address' is used to identify the creditor, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 73 - CCT – New Screen – Creditor ID – Postal Address

Screenshot

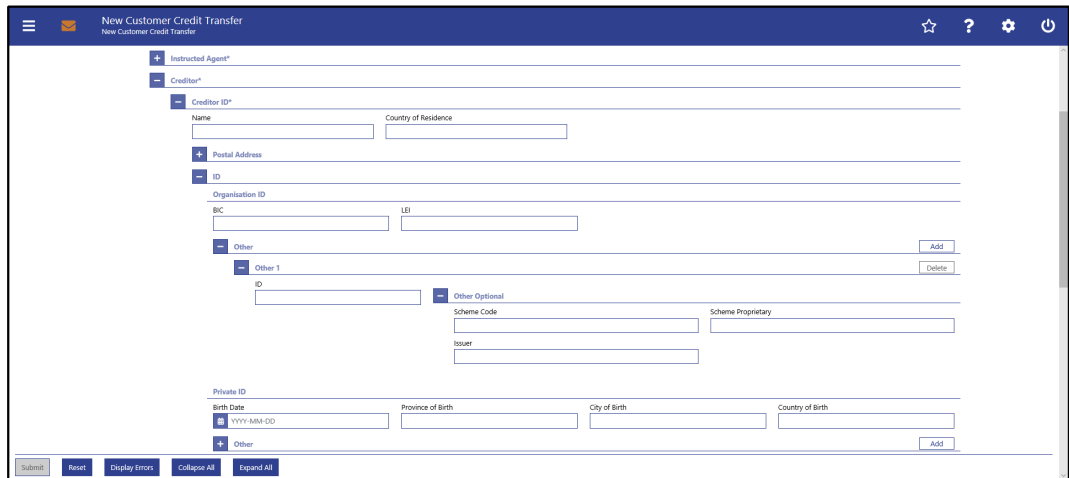


Figure 95 - CCT – New Screen – Creditor ID – Organisation ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – ID – ORGANISATION ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
BIC	This field offers the possibility to enter the BIC of the creditor. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the creditor, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 74 - CCT – New Screen – Creditor ID – Organisation ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – ID – ORGANISATION ID – OTHER	
ID	This field offers the possibility to enter an organisation identification for the creditor. This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used. Required format: up to 35 characters
Other Optional – Scheme Code	This field offers the possibility to enter an identification scheme code. This field and the field 'Scheme Proprietary' are mutually

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – ID – ORGANISATION ID – OTHER	
	<p>exclusive.</p> <p>All codes included in the external code set for 'ExternalOrganisationIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 75 - CCT – New Screen – Creditor ID – Organisation ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

Screenshot

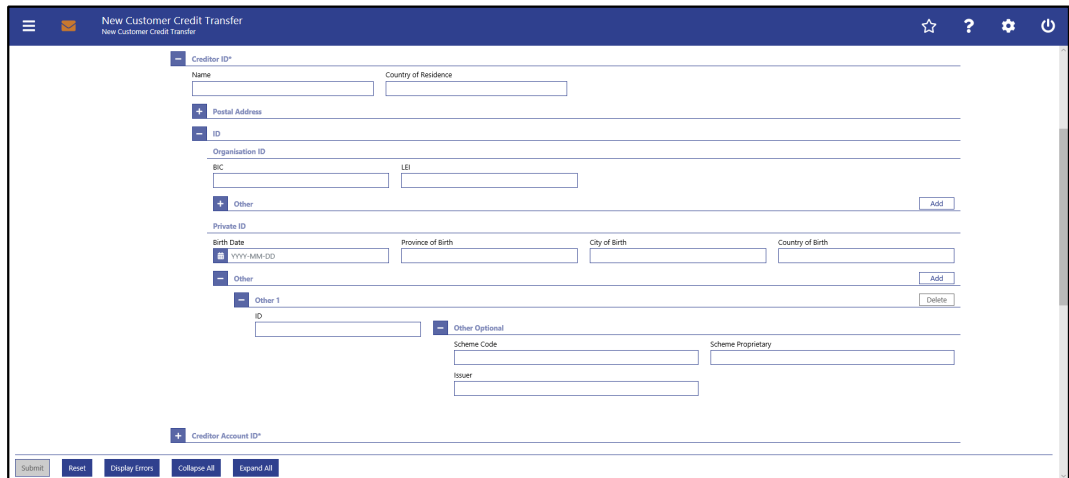


Figure 96 - CCT – New Screen – Creditor ID – Private ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – ID – PRIVATE ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
Birth Date	This field offers the possibility to enter the birth date of the creditor. The user can enter the birth date manually or specify it by clicking on the calendar button. Required format: YYYY-MM-DD
Province of Birth	This field offers the possibility to enter the province of birth of the creditor. Required format: up to 35 characters
City of Birth	This field offers the possibility to enter the city of birth of the creditor. Required format: up to 35 characters
Country of Birth	This field offers the possibility to enter the country of birth of the creditor as a country code. Required format: 2 characters

Table 76 - CCT – New Screen – Creditor ID – Private ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – ID – PRIVATE ID – OTHER	
ID	<p>This field offers the possibility to enter a private identification for the creditor.</p> <p>This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalPersonIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 77 - CCT – New Screen – Creditor ID – Private ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

Screenshot

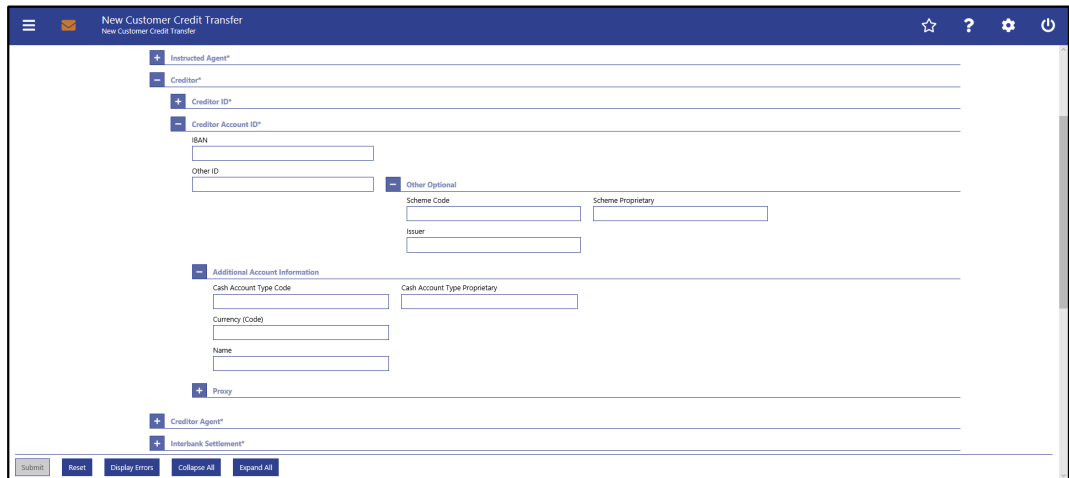


Figure 97 - CCT – New Screen – Creditor Account ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ACCOUNT ID*	
IBAN	<p>This field offers the possibility to enter the IBAN of the creditor account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the creditor account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ACCOUNT ID*	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 78 - CCT – New Screen – Creditor Account ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ACCOUNT ID* – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the creditor account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ACCOUNT ID* – ADDITIONAL ACCOUNT INFORMATION	
	<p>account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the creditor account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the creditor account.</p> <p>Required format: up to 140 characters</p>

Table 79 - CCT – New Screen – Creditor Account ID – Additional Account Information

Screenshot

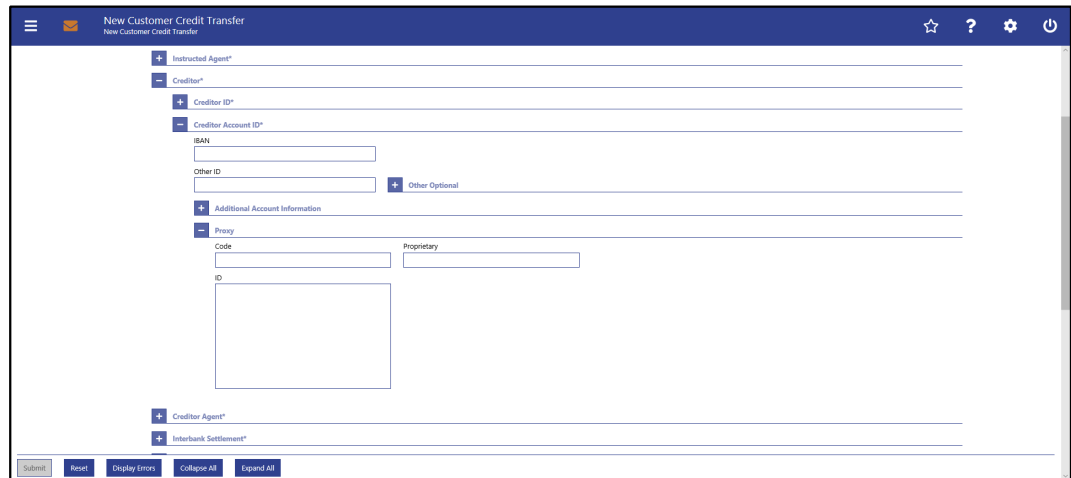


Figure 98 - CCT – New Screen – Creditor Account ID – Proxy

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ACCOUNT ID* – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 80 - CCT – New Screen – Creditor Account ID – Proxy

5.1.12.7 CCT – New Screen – Creditor Agent

Screenshot

The screenshot shows a web form titled 'New Customer Credit Transfer'. The 'Creditor Agent' section is expanded, showing a 'Creditor Agent* Financial Institution ID' sub-section. This sub-section contains input fields for BICFI, LEI, Clearing System ID Code, Clearing System Member ID, and Name. Below this is a 'Postal Address' sub-section with fields for Department, Sub Department, Street Name, Building Number, Building Name, Floor, Post Box, Room, Post Code, Town Name, Town Location Name, District Name, Country Sub Division, and Country (Code). At the bottom of the form, there is an 'Address Line' field and a 'Creditor Agent* Account' section. The bottom of the screen features buttons for 'Submit', 'Reset', 'Display Errors', 'Collapse All', and 'Expand All'.

Figure 99 - CCT – New Screen – Creditor Agent

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT FINANCIAL INSTITUTION ID*	
BICFI	This field offers the possibility to enter the BIC of the creditor agent. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the creditor agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT FINANCIAL INSTITUTION ID*	
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the creditor agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the creditor agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the creditor agent.</p> <p>If neither the BICFI nor the LEI are provided, then the fields 'Name' and the fields 'Town Name' and 'Country (Code)' in the underlying sub-section 'Postal Address' have to be filled.</p> <p>Required format: up to 140 characters</p>

Table 81 - CCT – New Screen – Creditor Agent FI ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT FINANCIAL INSTITUTION ID* – POSTAL ADDRESS	
Department	<p>This field offers the possibility to enter the department of the financial institution of the creditor agent.</p> <p>Required format: up to 70 characters</p>
Sub Department	<p>This field offers the possibility to enter the sub-department of the financial institution of the creditor agent.</p> <p>Required format: up to 70 characters</p>
Street Name	<p>This field offers the possibility to enter the name of the street of the creditor agent.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT FINANCIAL INSTITUTION ID* – POSTAL ADDRESS	
	Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the creditor agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the creditor agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the creditor agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the creditor agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the creditor agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the creditor agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the creditor agent. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the creditor agent. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the creditor agent. Required format: up to 35 characters

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT FINANCIAL INSTITUTION ID* – POSTAL ADDRESS	
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the creditor agent.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the creditor agent.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the creditor agent.</p> <p>If the sub-section 'Postal Address' is used to identify the creditor agent, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 82 - CCT – New Screen – Creditor Agent FI ID – Postal Address

Screenshot

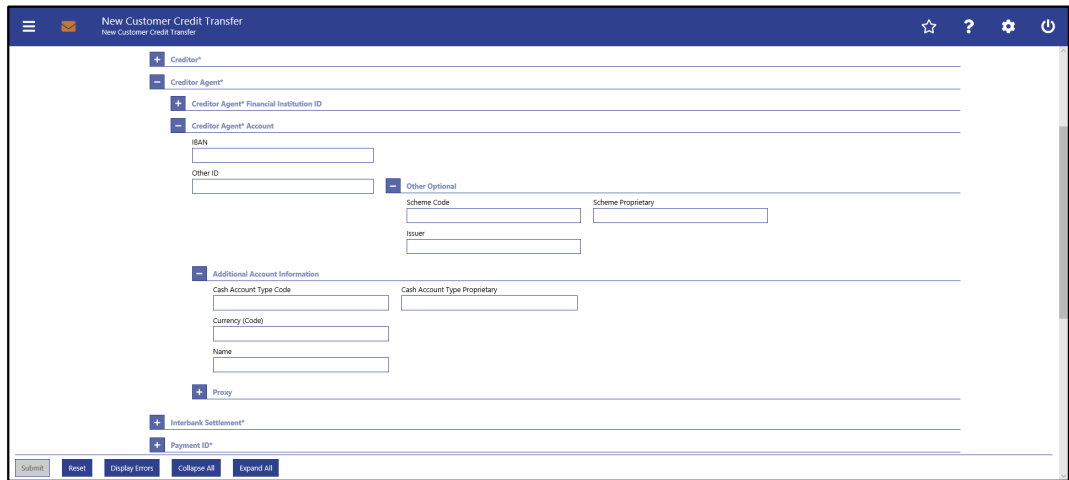


Figure 100 - CCT – New Screen – Creditor Agent Account

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT*	
IBAN	<p>This field offers the possibility to enter the IBAN of the creditor agent account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the creditor agent account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT*	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 83 - CCT – New Screen – Creditor Agent Account

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT* – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the creditor agent account.</p> <p>This field and the 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the creditor agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the creditor agent account.</p> <p>Required format: up to 140 characters</p>

Table 84 - CCT – New Screen – Creditor Agent Account – Additional Account Information

Screenshot

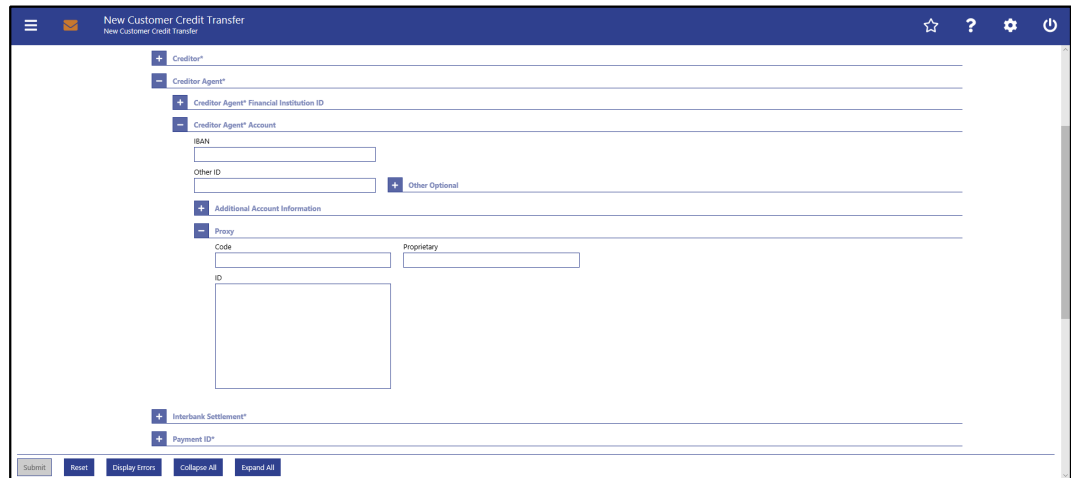


Figure 101 - CCT – New Screen – Creditor Agent Account – Proxy

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT* – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 85 - CCT – New Screen – Creditor Agent Account – Proxy

5.1.12.8 CCT – New Screen – Interbank Settlement

Screenshot

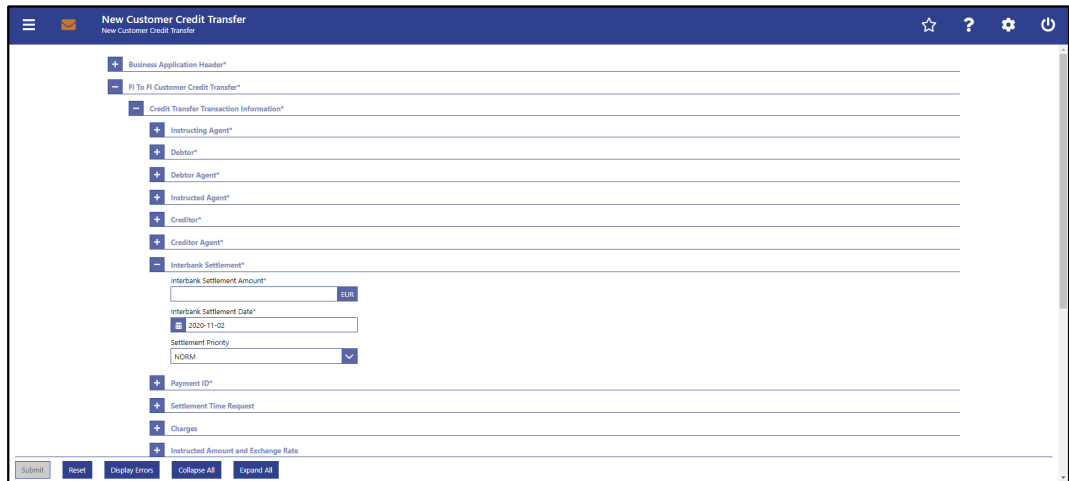


Figure 102 - CCT – New Screen – Interbank Settlement

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERBANK SETTLEMENT*	
Interbank Settlement Amount*	<p>This field requires the user to enter the amount that is to be transferred between the instructing agent and the instructed agent.</p> <p>The currency of the entered amount is shown automatically to the right of the field. The shown currency depends on the identification of the logged in user.</p> <p>The currency must denominate the same currency as the RTGS accounts indicated for booking.</p> <p>Required format: decimal, up to 18 total digits including 0 to 2 fractional digits</p>
Interbank Settlement Date*	<p>This field requires the user to enter the date on which the settlement is to take place.</p> <p>The date can be set for the current business day and up to 10 calendar days in advance.</p> <p>Payment orders with a specified settlement date more than 10 days in advance are not possible even when the value date check is turned off.</p> <p>Payment orders with a specified settlement date in the past are only allowed when the value date check is turned off.</p> <p>The payment order will be rejected if the specified settlement date is on a weekend or on an RTGS holiday.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERBANK SETTLEMENT*	
	<p>The user can enter the interbank settlement date manually or specify it by clicking on the calendar button.</p> <p>Default value: Current business day</p> <p>Required format: YYYY-MM-DD</p>
Settlement Priority	<p>This field offers the possibility to select the priority for the processing of the settlement.</p> <p>Possible values:</p> <ul style="list-style-type: none"> NORM HIGH <p>For characteristics of the different priorities and for restrictions on which actor can select which priority see RTGS UDFS chapter 'Cash transfer order priorities'.</p> <p>Default value: 'NORM'</p>

Table 86 - CCT – New Screen – Interbank Settlement

5.1.12.9 CCT – New Screen – Payment ID

Screenshot

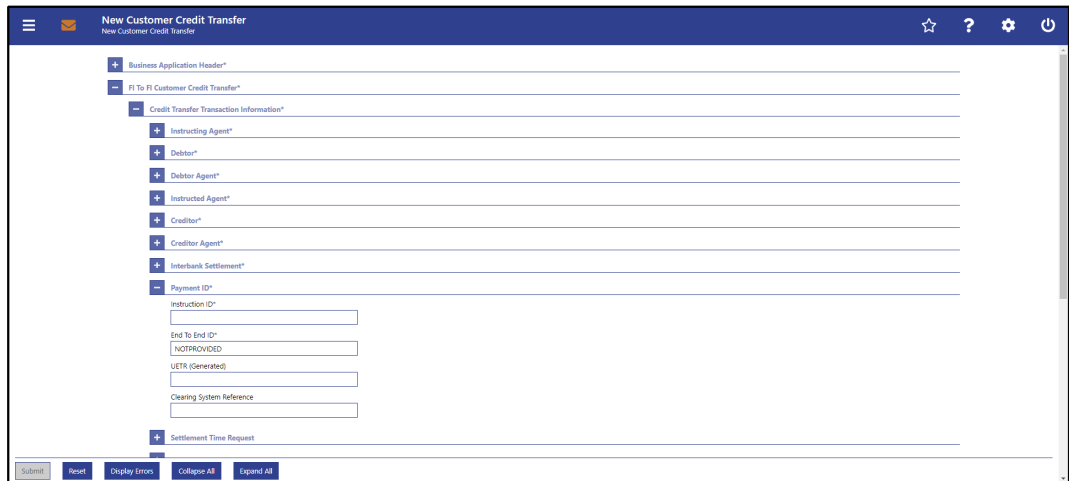


Figure 103 - CCT – New Screen – Payment ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT ID*	
Instruction ID*	<p>This field requires the user to enter the unique identification as assigned by an instructing party for an instructed party in order to identify the instruction.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT ID*	
	<p>The instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction.</p> <p>This field has to be filled, but is not relevant for the processing in RTGS.</p> <p>Required format: up to 35 characters</p>
End To End ID*	<p>This field requires the initiating party to enter the end-to-end identification to identify the transaction.</p> <p>This identification is passed on, unchanged, throughout the entire end-to-end chain. It can be used for reconciliation or to link tasks relating to the transaction.</p> <p>If no end-to-end identification was provided by the debtor, it is recommended to fill this field with 'NOTPROVIDED'.</p> <p>Default value: 'NOTPROVIDED'</p> <p>Required format: up to 35 characters</p>
UETR (Generated)	<p>This field offers the possibility to enter a unique end-to-end reference of the payment transaction.</p> <p>If the user does not fill this field, a random UETR is generated when the corresponding message is submitted.</p> <p>Required format: 36 characters – up to 32 hexadecimal characters separated by hyphens as follows:</p> <p>xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx</p> <p>Character formats:</p> <ul style="list-style-type: none"> x - any lowercase hexadecimal character 4 - fixed value y - either: 8, 9, a, b
Clearing System Reference	<p>This field offers the possibility to enter a unique reference, as assigned by a clearing system, to unambiguously identify the instruction. This field can be filled, but is not relevant for the processing in RTGS.</p> <p>Required format: up to 35 characters</p>

Table 87 - CCT – New Screen – Payment ID

5.1.12.10 CCT – New Screen – Settlement Time Request

Screenshot

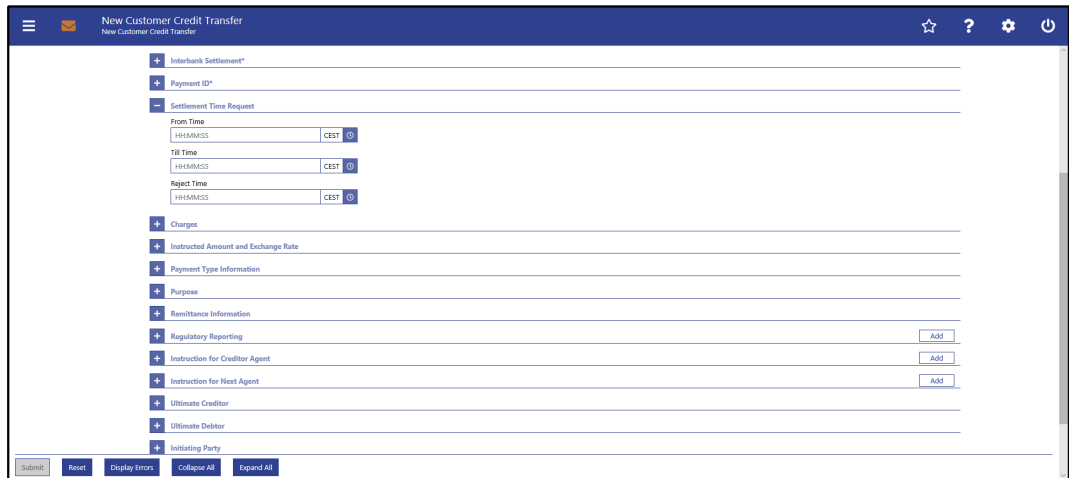


Figure 104 - CCT – New Screen – Settlement Time Request

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – SETTLEMENT TIME REQUEST	
From Time	<p>This field offers the possibility to enter an earliest debit time. The entered time must be before the cut-off time.</p> <p>The entered time must be before the 'Till Time' and before the 'Reject Time'.</p> <p>The user can enter the time manually or specify it by clicking on the clock button.</p> <p>Required format: HH-MM-SS</p>
Till Time	<p>This field offers the possibility to enter a latest debit time. The entered time must be before the cut-off time.</p> <p>This field and the field 'Reject Time' are mutually exclusive.</p> <p>The user can enter the time manually or specify it by clicking on the clock button.</p> <p>Required format: HH-MM-SS</p>
Reject Time	<p>This field offers the possibility to enter a rejection time. The entered time must be before the cut-off time.</p> <p>This field and the field 'Till time' are mutually exclusive.</p> <p>The user can enter the time manually or specify it by clicking on the clock button.</p> <p>Required format: HH-MM-SS</p>

Table 88 - CCT – New Screen – Settlement Time Request

5.1.12.11 CCT – New Screen – Charges

Screenshot

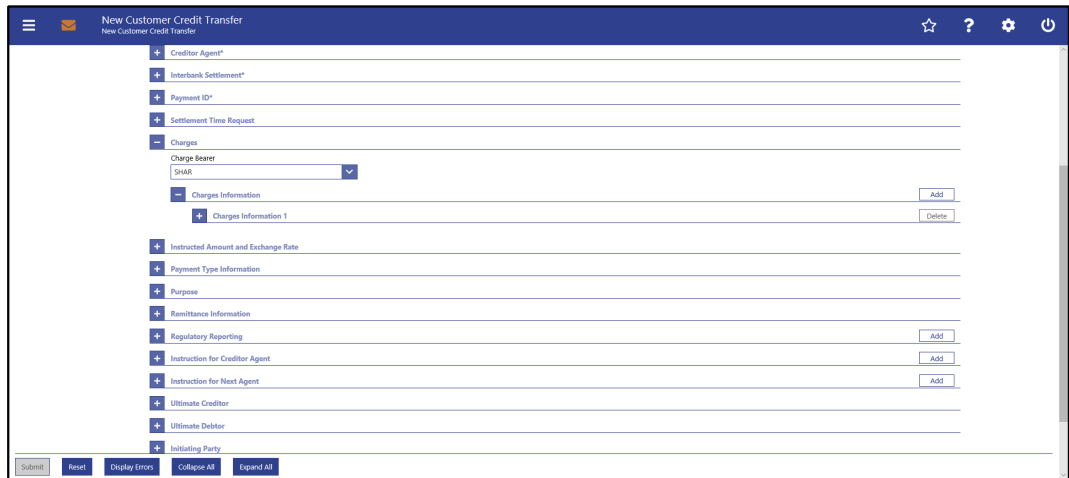


Figure 105 - CCT – New Screen – Charges

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CHARGES	
Charge Bearer	<p>This field offers the possibility to select which party (creditor or debtor) will pay charges for the processing of the instruction or if the charges are to be shared.</p> <p>Possible values:</p> <ul style="list-style-type: none"> CRED (creditor) DEBT (debtor) SHAR (shared) SLEV (as agreed in the service level and/or scheme) <p>If the value 'CRED' is selected, at least one instance of the underlying sub-section 'Charges Information' has to be filled in order to communicate charges that have been deducted from the instructed amount by the sending account holder(s).</p> <p>Default value: 'SHAR'</p>

Table 89 - CCT – New Screen – Charges

Screenshot

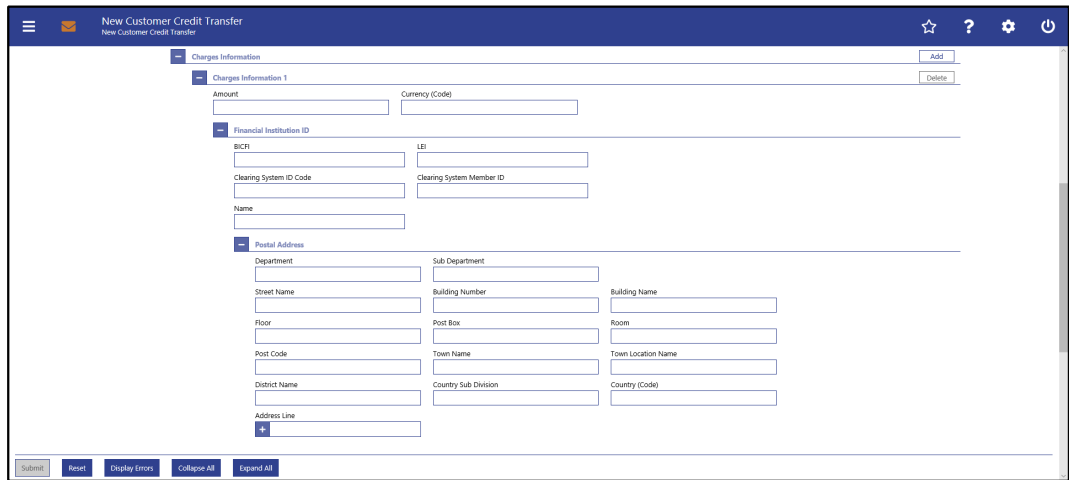


Figure 106 - CCT – New Screen – Charges Information

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CHARGES – CHARGES INFORMATION	
Amount	<p>This field offers the possibility to enter an amount of charges to be paid by the charge bearer.</p> <p>If the section 'Charges Information' is filled, then an instructed amount has to be entered.</p> <p>Required format: decimal, up to 18 total digits including 0 to 5 fractional digits</p>
Currency (Code)	<p>This field offers the possibility to enter the currency of the charges that are to be paid.</p> <p>Required format: 3 characters</p>

Table 90 - CCT – New Screen – Charges Information

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CHARGES – CHARGES INFORMATION – FINANCIAL INSTITUTION ID	
BICFI	<p>This field offers the possibility to enter the BIC of the charge bearer.</p> <p>Required format: 8 or 11 characters</p>
LEI	<p>This field offers the possibility to enter the LEI of the charge bearer, as defined by ISO 17442:2012.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CHARGES – CHARGES INFORMATION – FINANCIAL INSTITUTION ID	
	Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the charge bearer.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the charge bearer.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the charge bearer.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled.</p> <p>Required format: up to 140 characters</p>

Table 91 - CCT – New Screen – Charges Information – FI ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CHARGES – CHARGES INFORMATION – FINANCIAL INSTITUTION ID – POSTAL ADDRESS	
Department	<p>This field offers the possibility to enter the department of the charge bearer.</p> <p>Required format: up to 70 characters</p>
Sub Department	<p>This field offers the possibility to enter the sub-department of the charge bearer.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CHARGES – CHARGES INFORMATION – FINANCIAL INSTITUTION ID – POSTAL ADDRESS	
	Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street of the charge bearer. Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the charge bearer. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the charge bearer. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the charge bearer. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the charge bearer. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the charge bearer. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the charge bearer. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the charge bearer. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the charge bearer. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CHARGES – CHARGES INFORMATION – FINANCIAL INSTITUTION ID – POSTAL ADDRESS	
	<p>charge bearer.</p> <p>Required format: up to 35 characters</p>
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the charge bearer.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the charge bearer.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the charge bearer.</p> <p>If the sub-section 'Postal Address' is used to identify the charge bearer, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 92 - CCT – New Screen – Charges Information – FI ID – Postal Address

Note: The user can click on the 'Add' button next to the divider of the 'Charges Information' section in order to add new sub-sections with new input fields to the 'Charges Information' section. The maximum number of sub-sections is 12. The user can click on the 'Delete' button to delete a sub-section.

5.1.12.12 CCT – New Screen – Instructed Amount and Exchange Rate

Screenshot

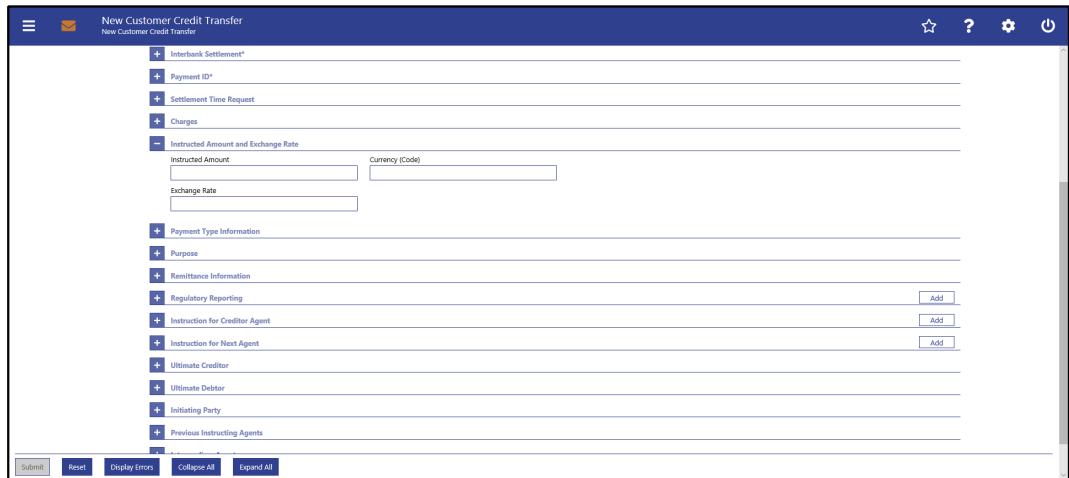


Figure 107 - CCT – New Screen – Instructed Amount and Exchange Rate

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INSTRUCTED AMOUNT AND EXCHANGE RATE	
Instructed Amount	<p>This field offers the possibility to enter the amount of money to be transferred between the debtor and the creditor. It represents the amount before the deduction of charges, expressed in the currency as ordered by the initiating party.</p> <p>Required format: decimal, up to 18 total digits including 0 to 5 fractional digits</p>
Currency (Code)	<p>This field offers the possibility to enter the currency code for the transfer of the instructed amount.</p> <p>Required format: 3 characters</p>
Exchange Rate	<p>This field offers the possibility to enter an exchange rate as a factor by which one currency is converted into another.</p> <p>If the currency code of the interbank settlement amount is different from the currency code of the instructed amount, the field 'Exchange Rate' is mandatory. If the currency code of the interbank settlement amount is the same as the currency code of the instructed amount, entering an exchange rate is not possible. If no instructed amount is provided, entering an exchange rate is also not possible.</p> <p>Required format: decimal, up to 11 total digits including 10 fractional digits</p>

Table 93 - CCT – New Screen – Instructed Amount and Exchange Rate

5.1.12.13 CCT – New Screen – Payment Type Information

Screenshot

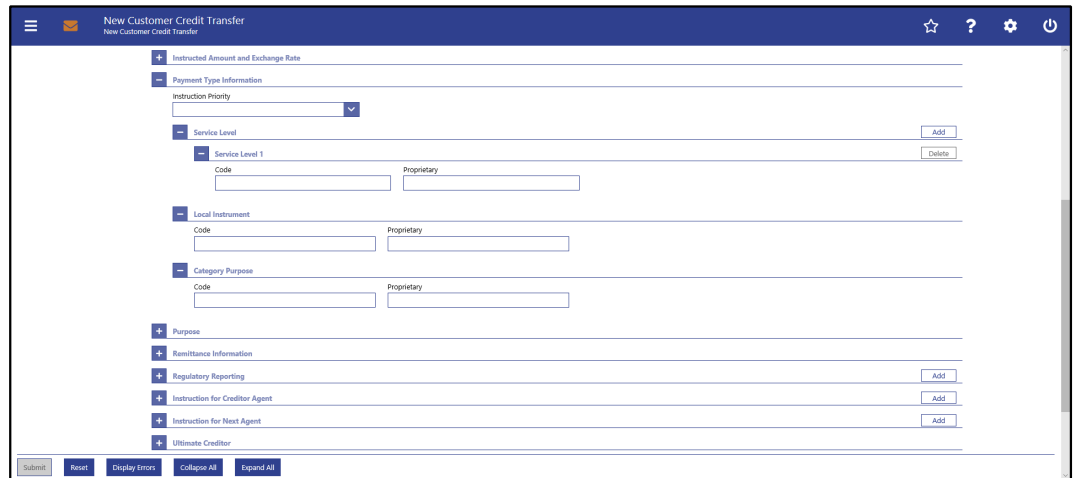


Figure 108 - CCT – New Screen – Payment Type Information

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION	
Instruction Priority	<p>This field offers the possibility to select the priority for the processing of the instruction.</p> <p>Possible values:</p> <ul style="list-style-type: none"> HIGH NORM <p>Note: The instruction priority is not to be used for the settlement priority. The user needs to refer to the field 'Settlement Priority' in the section 'Interbank Settlement' in order to specify information about the settlement priority.</p>

Table 94 - CCT – New Screen – Payment Type Information

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION – SERVICE LEVEL	
Code	<p>This field offers the possibility to enter a service level code to specify a pre-agreed service or level of service between the parties.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalServiceLevel1Code' published by ISO 20022 can be used.</p> <p>Required format: up to 4 characters</p>
Proprietary	<p>This field offers the possibility to enter a service level in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 95 - CCT – New Screen – Payment Type Information – Service Level

The user can click on the 'Add' button next to the divider of the 'Service Level' section in order to add new sub-sections with new input fields to the 'Service Level' section. The maximum number of sub-sections is 3. The user can click on the 'Delete' button to delete a sub-section.

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION – LOCAL INSTRUMENT	
Code	<p>This field offers the possibility to enter a local instrument code.</p> <p>Possible values:</p> <ul style="list-style-type: none"> MANP (Mandated Payment) <p>Codes of external code sets can be used but will be ignored by RTGS.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>The code 'MANP' is required if the message is sent by the responsible CB on behalf of an RTGS Account Holder.</p> <p>Required format: up to 35 characters</p>
Proprietary	<p>This field offers the possibility to enter the local instrument in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 96 - CCT – New Screen – Payment Type Information – Local Instrument

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION – CATEGORY PURPOSE	
Code	<p>This field offers the possibility to enter a category purpose code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCategoryPurpose1Code' published by ISO 20022 can be used, but will be ignored by RTGS.</p> <p>Required format: up to 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the category purpose in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 97 - CCT – New Screen – Payment Type Information – Category Purpose

5.1.12.14 CCT – New Screen – Purpose

Screenshot

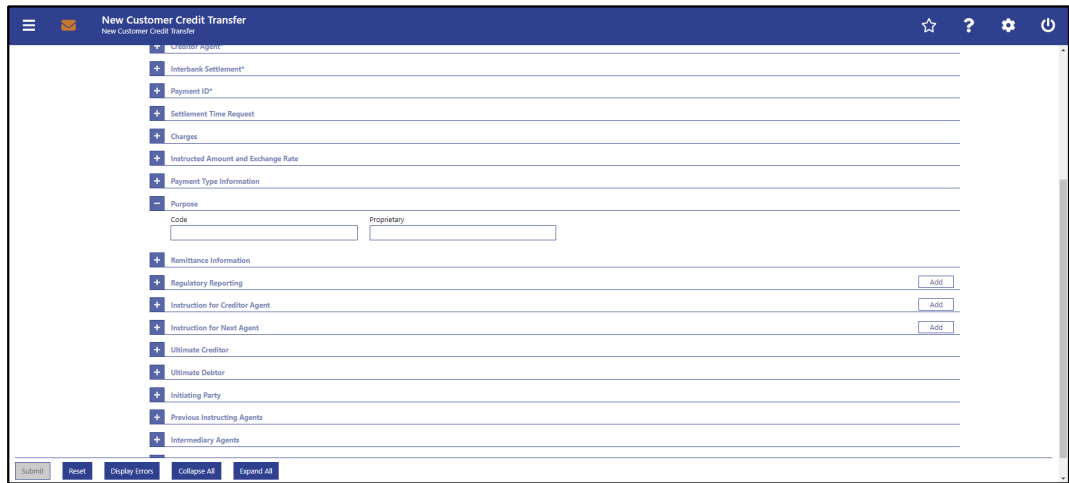


Figure 109 - CCT – New Screen – Purpose

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PURPOSE	
Code	<p>This field offers the possibility to enter a purpose code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalPurpose1Code' published by ISO 20022 can be used, but will be ignored by RTGS.</p> <p>Required format: up to 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the purpose in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 98 - CCT – New Screen – Purpose

5.1.12.15 CCT – New Screen – Remittance Information

Screenshot

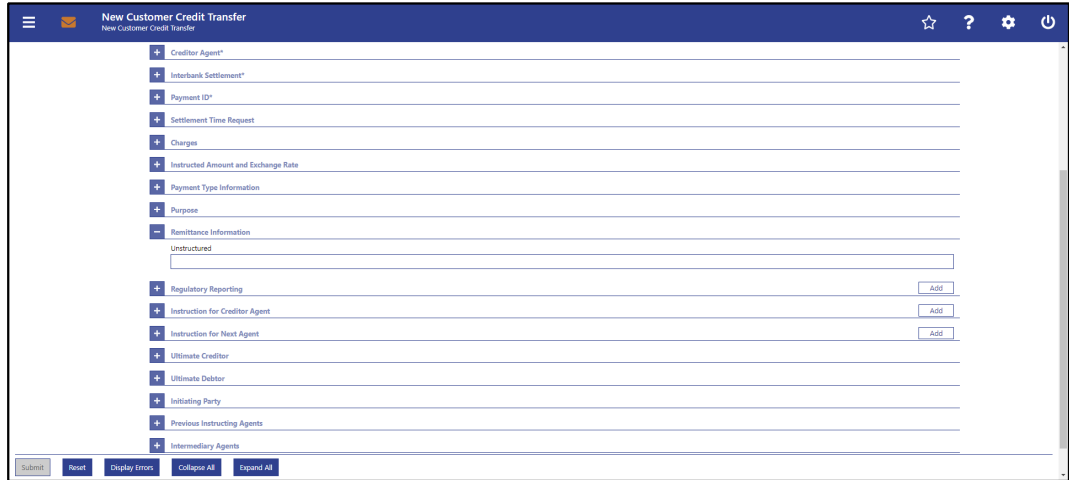


Figure 110 - CCT – New Screen – Remittance Information

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – REMITTANCE INFORMATION	
Unstructured	This field offers the possibility to enter unstructured remittance information to enable the matching of an entry with the items that the payment order is intended to settle. Required format: up to 140 characters

Table 99 - CCT – New Screen – Remittance Information

5.1.12.16 CCT – New Screen – Regulatory Reporting

Screenshot

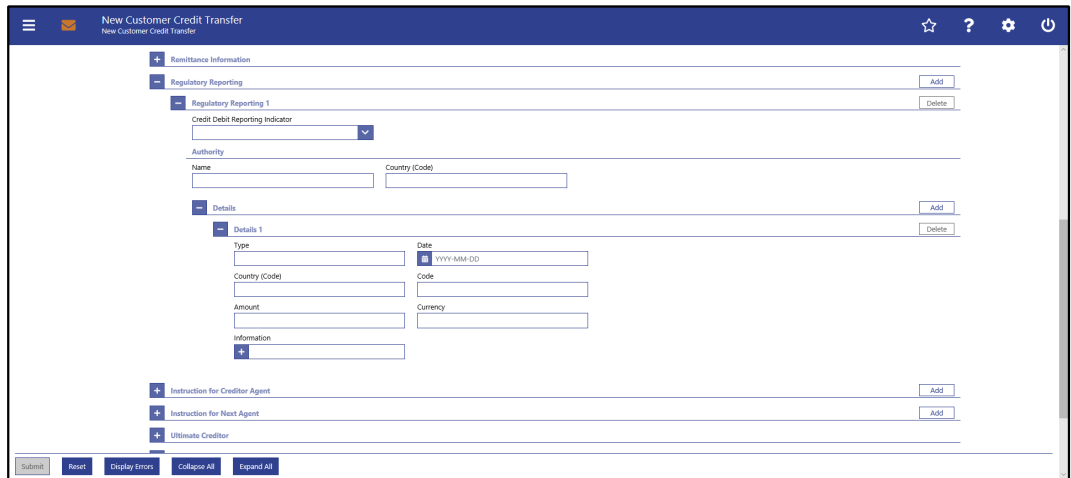


Figure 111 - CCT – New Screen – Regulatory Reporting

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – REGULATORY REPORTING	
Credit Debit Reporting Indicator	<p>This field offers the possibility to select whether to use regulatory reporting for the debit side, the credit side or both sides of the transaction.</p> <p>Possible values:</p> <ul style="list-style-type: none"> CRED (credit side) DEBT (debit side) BOTH (both sides) <p>The usage of regulatory reporting must be bilaterally agreed on within the local community.</p> <p>Example of Usage: CB reporting</p>

Table 100 - CCT – New Screen – Regulatory Reporting

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – REGULATORY REPORTING – AUTHORITY	
Name	This field offers the possibility to enter the name of the regulating authority. Required format: up to 140 characters
Country (Code)	This field offers the possibility to enter the country code of the regulating authority. Required format: 2 characters

Table 101 - CCT – New Screen – Regulatory Reporting – Authority

Note: The user can click on the 'Add' button next to the divider of the 'Regulatory Reporting' section in order to add new sub-sections for another regulating authority to the 'Regulatory Reporting' section. The maximum number of sub-sections is 10. The user can click on the 'Delete' button to delete a sub-section.

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – REGULATORY REPORTING – AUTHORITY – DETAILS	
Type	This field offers the possibility to enter the type of the information supplied in the regulatory reporting details. Required format: up to 35 characters
Date	This field offers the possibility to enter the date related to the specified type of regulatory reporting details. The user can enter the date manually or specify it by clicking on the calendar button. Required format: YYYY-MM-DD
Country (Code)	This field offers the possibility to enter the country code of the country related to the specified type of regulatory reporting details. Required format: 2 characters
Code	This field offers the possibility to enter the nature, purpose and reason for the transaction to be reported for regulatory and statutory requirements in a coded form.

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – REGULATORY REPORTING – AUTHORITY – DETAILS	
	Required format: up to 10 characters
Amount	<p>This field offers the possibility to enter the amount of money to be reported for regulatory and statutory requirements.</p> <p>Required format: decimal, up to 18 total digits including 5 fractional digits</p>
Currency	<p>This field offers the possibility to enter a currency code for the amount.</p> <p>Required format: 3 characters</p>
Information	<p>This field offers the possibility to enter additional details that cater for specific domestic regulatory requirements.</p> <p>The user can add a new line to provide additional information by clicking on the '+' button.</p> <p>Required format: up to 35 characters per line</p>

Table 102 - CCT – New Screen – Regulatory Reporting – Authority – Details

Note: The user can click on the 'Add' button next to the divider of the 'Details' section in order to add more sub-sections to the 'Details' section. The maximum number of sub-sections is 12. The user can click on the 'Delete' button to delete a sub-section.

5.1.12.17 CCT – New Screen – Instruction for Creditor Agent

Screenshot

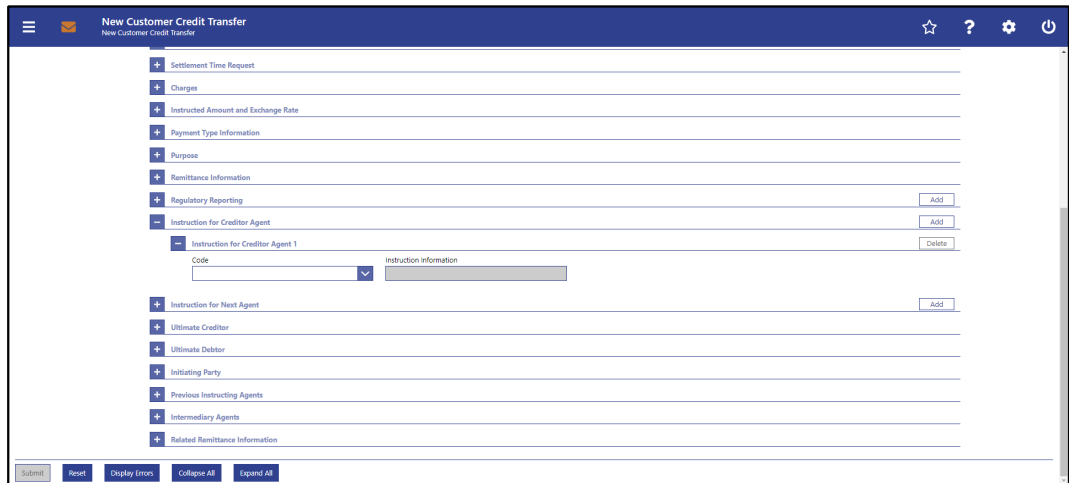


Figure 112 - CCT – New Screen – Instruction for Creditor Agent

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INSTRUCTION FOR CREDITOR AGENT	
Code	<p>This field offers the possibility to select an instruction code to specify further instructions concerning the processing of the payment instruction, provided by the sending agent to the creditor agent.</p> <p>Possible values:</p> <ul style="list-style-type: none"> CHQB (Pay creditor by cheque) HOLD (Hold cash for creditor, who will call and pay on identification) PHOB (Contact creditor by phone) TELB (Contact creditor by most efficient means of telecommunication) <p>If the code 'CHQB' is used, the section 'Creditor Account ID' must be empty.</p>
Instruction Information	<p>This field offers the possibility to enter further information complementing the above-noted code instructions.</p> <p>This field is only active when the field 'Code' is filled with the value 'PHOB' in order to indicate a phone number.</p> <p>Required format: up to 140 characters</p>

Table 103 - CCT – New Screen – Instruction for Creditor Agent

Note: The user can click on the ‘Add’ button next to the divider of the ‘Instruction for Creditor Agent’ section in order to add more sub-sections to the ‘Instruction for Creditor Agent’ section. The maximum number of sub-sections is 2. The user can click on the ‘Delete’ button to delete a sub-section.

5.1.12.18 CCT – New Screen – Instruction for Next Agent

Screenshot

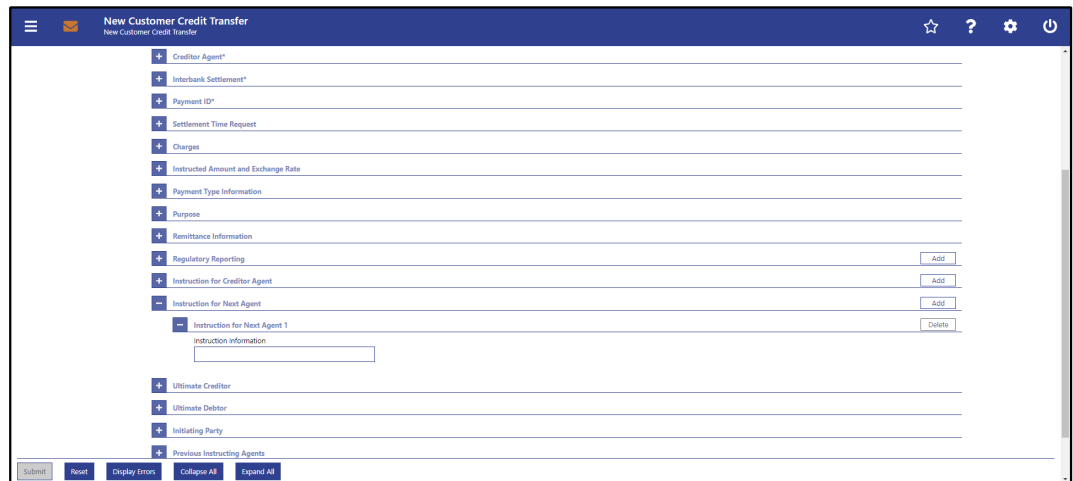


Figure 113 - CCT – New Screen – Instruction for Next Agent

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INSTRUCTION FOR NEXT AGENT	
Instruction Information	<p>This field offers the possibility to enter further information related to the processing of the payment instruction that may need to be acted upon by the next agent.</p> <p>This field is used when the next agent may not be the creditor agent.</p> <p>The instruction can relate to a level of service, can be an instruction that has to be executed by the agent or can be information required by the next agent.</p> <p>Required format: up to 35 characters</p>

Table 104 - CCT – New Screen – Instruction for Next Agent

Note: The user can click on the ‘Add’ button next to the divider of the ‘Instruction for Next Agent’ section in order to add more sub-sections to the ‘Instruction for Next Agent’ section. The maximum number of sub-sections is 6. The user can click on the ‘Delete’ button to delete a sub-section.

5.1.12.19 CCT – New Screen – Ultimate Creditor

Screenshot

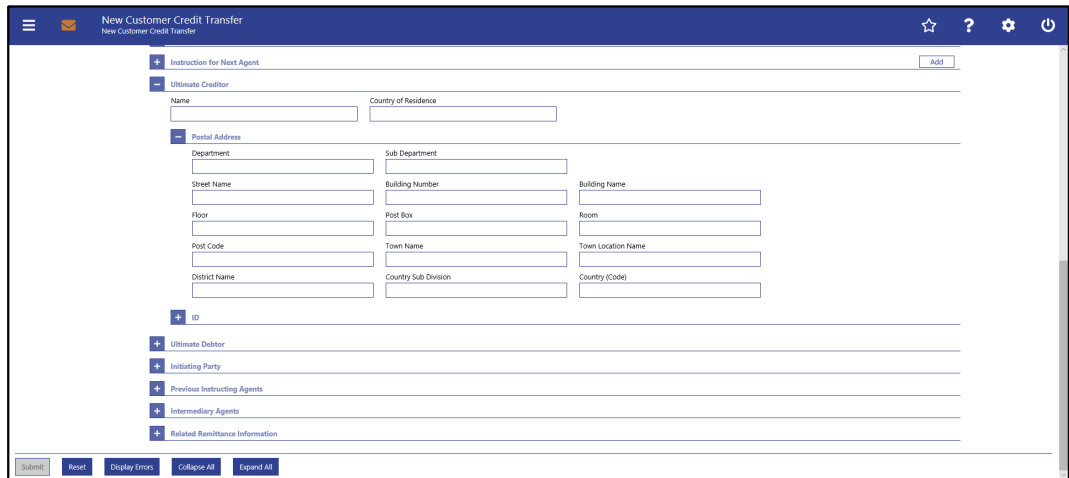


Figure 114 - CCT – New Screen – Ultimate Creditor

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR	
Name	This field offers the possibility to enter the name of the ultimate creditor. Required format: up to 140 characters
Country of Residence	This field offers the possibility to enter the country of residence of the ultimate creditor. Required format: 2 characters

Table 105 - CCT – New Screen – Ultimate Creditor

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the ultimate creditor. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the ultimate creditor. Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR – POSTAL ADDRESS	
	<p>of the ultimate creditor.</p> <p>Required format: up to 70 characters</p>
Building Number	<p>This field offers the possibility to enter the building number of the ultimate creditor.</p> <p>Required format: up to 16 characters</p>
Building Name	<p>This field offers the possibility to enter the building name of the ultimate creditor.</p> <p>Required format: up to 35 characters</p>
Floor	<p>This field offers the possibility to enter the floor number of the ultimate creditor.</p> <p>Required format: up to 70 characters</p>
Post Box	<p>This field offers the possibility to enter the post box of the ultimate creditor.</p> <p>Required format: up to 16 characters</p>
Room	<p>This field offers the possibility to enter the room number of the ultimate creditor.</p> <p>Required format: up to 70 characters</p>
Post Code	<p>This field offers the possibility to enter the post code of the ultimate creditor.</p> <p>Required format: up to 16 characters</p>
Town Name	<p>This field offers the possibility to enter the town name of the ultimate creditor.</p> <p>Required format: up to 35 characters</p>
Town Location Name	<p>This field offers the possibility to enter the town location name of the ultimate creditor.</p> <p>Required format: up to 35 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR – POSTAL ADDRESS	
District Name	This field offers the possibility to enter the district name of the ultimate creditor. Required format: up to 35 characters
Country Sub-Division	This field offers the possibility to enter the country sub-division of the ultimate creditor. Required format: up to 35 characters
Country (Code)	This field offers the possibility to enter the country code of the ultimate creditor. Required format: 2 characters

Table 106 - CCT – New Screen – Ultimate Creditor – Postal Address

Screenshot

The screenshot shows a web form titled 'New Customer Credit Transfer' with a sub-header 'New Customer Credit Transfer'. The main section is 'Ultimate Creditor'. It contains several input fields: 'Name' and 'Country of Residence' (top row); 'Postal Address' (with a plus icon to expand); 'ID' (with a minus icon to collapse); 'Organisation ID' (with a minus icon to collapse), containing 'BIC' and 'LEI' fields; 'Other' (with a plus icon to expand) containing 'Other 1' (with a minus icon to collapse) and 'Other Optional' (with a plus icon to expand) which includes 'Scheme Code', 'Scheme Proprietary', and 'Issuer' fields; 'Private ID' (with a plus icon to expand) containing 'Birth Date' (with a calendar icon and 'YYYY-MM-DD' format), 'Province of Birth', 'City of Birth', and 'Country of Birth' fields; and another 'Other' field (with a plus icon to expand). At the bottom, there is an 'Ultimate Debtor' section (with a plus icon to expand) and a row of buttons: 'Submit', 'Reset', 'Display Errors', 'Collapse All', and 'Expand All'.

Figure 115 - CCT – New Screen – Ultimate Creditor – Organisation ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR – ID – ORGANISATION ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
BIC	This field offers the possibility to enter the BIC of the ultimate creditor. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the ultimate creditor, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 107 - CCT – New Screen – Ultimate Creditor – Organisation ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR – ID – ORGANISATION ID – OTHER	
ID	<p>This field offers the possibility to enter an organisation identification for the ultimate creditor.</p> <p>This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalOrganisationIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 108 - CCT – New Screen – Ultimate Creditor – Organisation ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sections is 2. The user can click on the 'Delete' button to delete a sub-section.

Screenshot

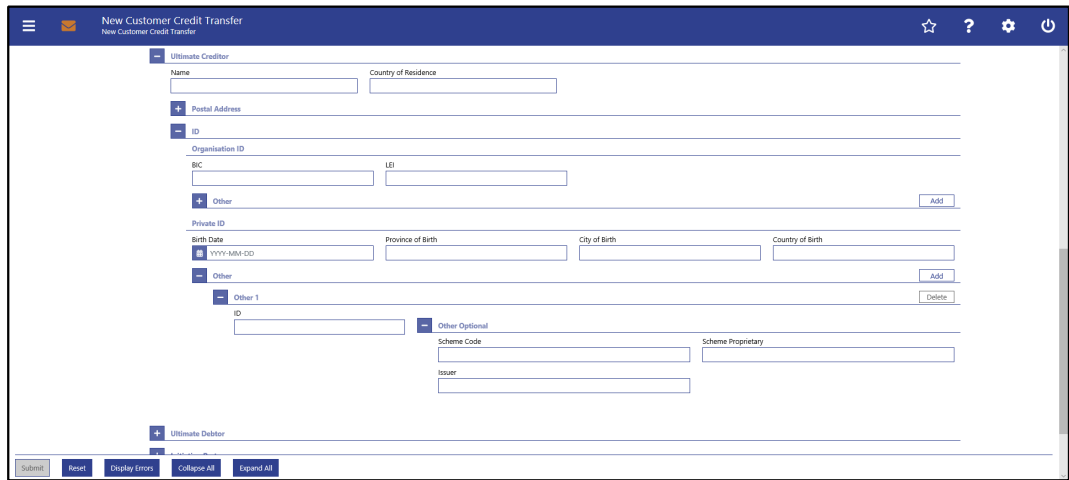


Figure 116 - CCT – New Screen – Ultimate Creditor – Private ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR – ID – PRIVATE ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
Birth Date	This field offers the possibility to enter the birth date of the ultimate creditor. The user can enter the birth date manually or specify it by clicking on the calendar button. Required format: YYYY-MM-DD
Province of Birth	This field offers the possibility to enter the province of birth of the ultimate creditor. Required format: up to 35 characters
City of Birth	This field offers the possibility to enter the city of birth of the ultimate creditor. Required format: up to 35 characters
Country of Birth	This field offers the possibility to enter the country of birth of the ultimate creditor as a country code. Required format: 2 characters

Table 109 - CCT – New Screen – Ultimate Creditor – Private ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE CREDITOR – ID – PRIVATE ID – OTHER	
ID	<p>This field offers the possibility to enter a private identification for the ultimate creditor.</p> <p>This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalPersonIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 110 - CCT – New Screen – Ultimate Creditor – Private ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

5.1.12.20 CCT – New Screen – Ultimate Debtor

Screenshot

Figure 117 - CCT – New Screen – Ultimate Debtor

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR	
Name	This field offers the possibility to enter the name of the ultimate debtor. Required format: up to 140 characters
Country of Residence	This field offers the possibility to enter the country of residence of the ultimate debtor. Required format: 2 characters

Table 111 - CCT – New Screen – Ultimate Debtor

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the ultimate debtor. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the ultimate debtor. Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR – POSTAL ADDRESS	
	<p>of the ultimate debtor.</p> <p>Required format: up to 70 characters</p>
Building Number	<p>This field offers the possibility to enter the building number of the ultimate debtor.</p> <p>Required format: up to 16 characters</p>
Building Name	<p>This field offers the possibility to enter the building name of the ultimate debtor.</p> <p>Required format: up to 35 characters</p>
Floor	<p>This field offers the possibility to enter the floor number of the ultimate debtor.</p> <p>Required format: up to 70 characters</p>
Post Box	<p>This field offers the possibility to enter the post box of the ultimate debtor.</p> <p>Required format: up to 16 characters</p>
Room	<p>This field offers the possibility to enter the room number of the ultimate debtor.</p> <p>Required format: up to 70 characters</p>
Post Code	<p>This field offers the possibility to enter the post code of the ultimate debtor.</p> <p>Required format: up to 16 characters</p>
Town Name	<p>This field offers the possibility to enter the town name of the ultimate debtor.</p> <p>Required format: up to 35 characters</p>
Town Location Name	<p>This field offers the possibility to enter the town location name of the ultimate debtor.</p> <p>Required format: up to 35 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR – POSTAL ADDRESS	
District Name	This field offers the possibility to enter the district name of the ultimate debtor. Required format: up to 35 characters
Country Sub Division	This field offers the possibility to enter the country sub-division of the ultimate debtor. Required format: up to 35 characters
Country (Code)	This field offers the possibility to enter the country code of the ultimate debtor. Required format: 2 characters

Table 112 - CCT – New Screen – Ultimate Debtor – Postal Address

Screenshot

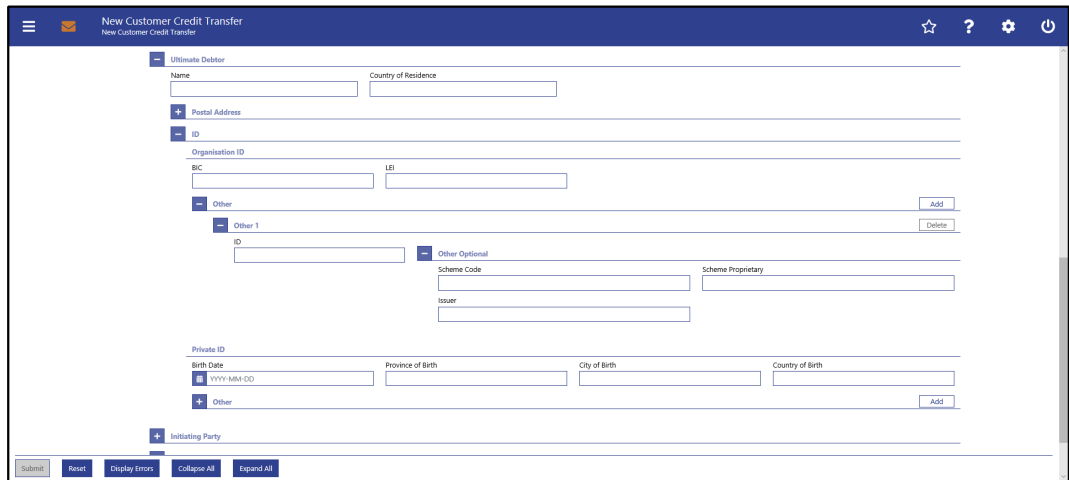


Figure 118 - CCT – New Screen – Ultimate Debtor – Organisation ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR – ID – ORGANISATION ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
BIC	This field offers the possibility to enter the BIC of the ultimate debtor. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the ultimate debtor, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 113 - CCT – New Screen – Ultimate Debtor – Organisation ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR – ID – ORGANISATION ID – OTHER	
ID	<p>This field offers the possibility to enter an organisation identification for the ultimate debtor.</p> <p>This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalOrganisationIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 114 - CCT – New Screen – Ultimate Debtor – Organisation ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

Screenshot

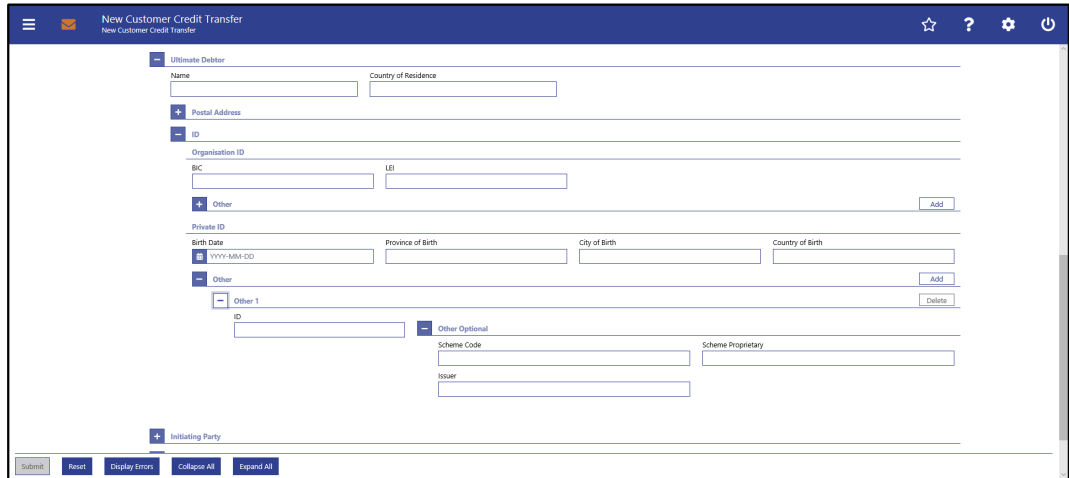


Figure 119 - CCT – New Screen – Ultimate Debtor – Private ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR – ID – PRIVATE ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
Birth Date	This field offers the possibility to enter the birth date of the ultimate debtor. The user can enter the birth date manually or specify it by clicking on the calendar button. Required format: YYYY-MM-DD
Province of Birth	This field offers the possibility to enter the province of birth of the ultimate debtor. Required format: up to 35 characters
City of Birth	This field offers the possibility to enter the city of birth of the ultimate debtor. Required format: up to 35 characters
Country of Birth	This field offers the possibility to enter the country of birth of the ultimate debtor as a country code. Required format: 2 characters

Table 115 - CCT – New Screen – Ultimate Debtor – Private ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – ULTIMATE DEBTOR – ID – PRIVATE ID – OTHER	
ID	<p>This field offers the possibility to enter a private identification for the ultimate debtor.</p> <p>This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>The fields 'Scheme Code' and 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalPersonIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>The fields 'Scheme Code' and 'Scheme Proprietary' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 116 - CCT – New Screen – Ultimate Debtor – Private ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

5.1.12.21 CCT – New Screen – Initiating Party

Screenshot

The screenshot shows a web application interface for 'New Customer Credit Transfer'. The 'Initiating Party' section is expanded, revealing several input fields: Name, Country of Residence, Department, Sub Department, Street Name, Building Number, Building Name, Floor, Post Box, Room, Post Code, Town Name, Town Location Name, District Name, Country Sub Division, and Country (Code). There are also expandable sections for 'ID', 'Previous Instructing Agents', 'Intermediary Agents', and 'Related Remittance Information'. At the bottom, there are buttons for 'Submit', 'Reset', 'Display Errors', 'Collapse All', and 'Expand All'.

Figure 120 - CCT – New Screen – Initiating Party

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY	
Name	This field offers the possibility to enter the name of the initiating party. Required format: up to 140 characters
Country of Residence	This field offers the possibility to enter the country of residence of the initiating party. Required format: 2 characters

Table 117 - CCT – New Screen – Initiating Party

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the initiating party. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the initiating party. Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY – POSTAL ADDRESS	
	<p>of the initiating party.</p> <p>Required format: up to 70 characters</p>
Building Number	<p>This field offers the possibility to enter the building number of the initiating party.</p> <p>Required format: up to 16 characters</p>
Building Name	<p>This field offers the possibility to enter the building name of the initiating party.</p> <p>Required format: up to 35 characters</p>
Floor	<p>This field offers the possibility to enter the floor number of the initiating party.</p> <p>Required format: up to 70 characters</p>
Post Box	<p>This field offers the possibility to enter the post box of the initiating party.</p> <p>Required format: up to 16 characters</p>
Room	<p>This field offers the possibility to enter the room number of the initiating party.</p> <p>Required format: up to 70 characters</p>
Post Code	<p>This field offers the possibility to enter the post code of the initiating party.</p> <p>Required format: up to 16 characters</p>
Town Name	<p>This field offers the possibility to enter the town name of the initiating party.</p> <p>Required format: up to 35 characters</p>
Town Location Name	<p>This field offers the possibility to enter the town location name of the initiating party.</p> <p>Required format: up to 35 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY – POSTAL ADDRESS	
District Name	This field offers the possibility to enter the district name of the initiating party. Required format: up to 35 characters
Country Sub Division	This field offers the possibility to enter the country sub-division of the initiating party. Required format: up to 35 characters
Country (Code)	This field offers the possibility to enter the country code of the initiating party. Required format: 2 characters

Table 118 - CCT – New Screen – Initiating Party – Postal Address

Screenshot

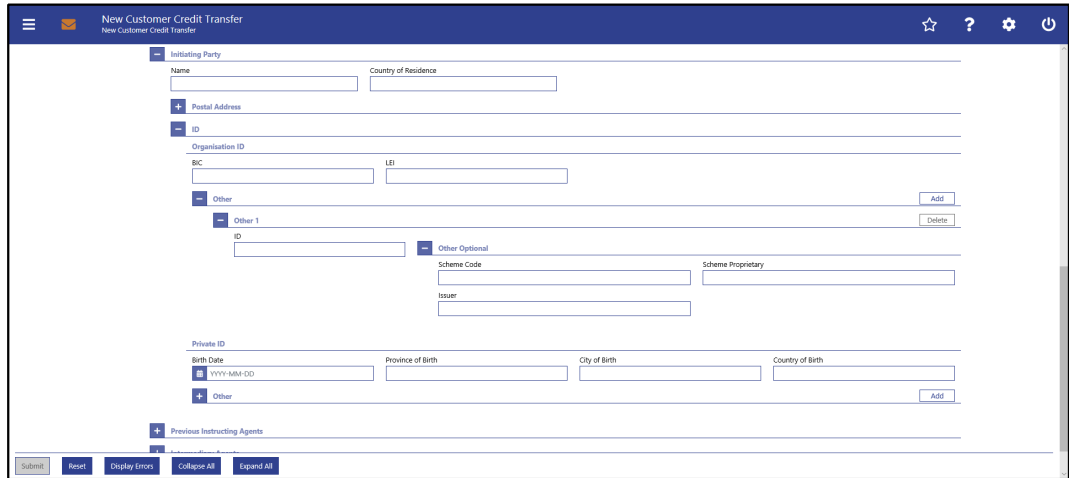


Figure 121 - CCT – New Screen – Initiating Party – Organisation ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY – ID – ORGANISATION ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
BIC	This field offers the possibility to enter the BIC of the initiating party. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the initiating party, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 119 - CCT – New Screen – Initiating Party – Organisation ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY – ID – ORGANISATION ID – OTHER	
ID	<p>This field offers the possibility to enter an organisation identification for the initiating party.</p> <p>This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'Proprietary Scheme Name' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalOrganisationIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Scheme Name Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 120 - CCT – New Screen – Initiating Party – Organisation ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

Screenshot

The screenshot shows a web form titled 'New Customer Credit Transfer' with a sub-header 'New Customer Credit Transfer'. The main section is 'Initiating Party'. It contains several input fields and sections:

- Name** and **Country of Residence** (text input).
- Postal Address** (text input).
- ID** section with **Organisation ID** (text input).
- BC** and **LEI** (text inputs).
- Other** (text input) with an **Add** button.
- Other 1** (text input) with a **Delete** button.
- Private ID** section with **Birth Date** (calendar icon and text input), **Province of Birth** (text input), **City of Birth** (text input), and **Country of Birth** (text input).
- Other** (text input) with an **Add** button.
- Other 1** (text input) with a **Delete** button.
- Other Optional** section with **Scheme Code** (text input), **Scheme Proprietary** (text input), and **Issuer** (text input).

 At the bottom, there are buttons for **Submit**, **Reset**, **Display Errors**, **Collapse All**, and **Expand All**.

Figure 122 - CCT – New Screen – Initiating Party – Private ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY – ID – PRIVATE ID	
It is mandatory to fill either the section 'Organisation ID' or the section 'Private ID'.	
Birth Date	This field offers the possibility to enter the birth date of the initiating party. The user can enter the birth date manually or specify it by clicking on the calendar button. Required format: YYYY-MM-DD
Province of Birth	This field offers the possibility to enter the province of birth of the initiating party. Required format: up to 35 characters
City of Birth	This field offers the possibility to enter the city of birth of the initiating party. Required format: up to 35 characters
Country of Birth	This field offers the possibility to enter the country of birth of the initiating party as a country code. Required format: 2 characters

Table 121 - CCT – New Screen – Initiating Party – Private ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INITIATING PARTY – ID – PRIVATE ID – OTHER	
ID	<p>This field offers the possibility to enter a private identification for the initiating party.</p> <p>This field is mandatory if either the other optional fields 'Scheme Code' or 'Scheme Proprietary' are used.</p> <p>Required format: up to 35 characters</p>
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>The fields 'Scheme Code' and 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalPersonIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>The fields 'Scheme Code' and 'Scheme Proprietary' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 122 - CCT – New Screen – Initiating Party – Private ID – Other

Note: The user can click on the 'Add' button next to the divider of the 'Other' section in order to add new sub-sections with new input fields to the 'Other' section. The maximum number of sub-sections is 2. The user can click on the 'Delete' button to delete a sub-section.

5.1.12.22 CCT – New Screen – Previous Instructing Agents

Screenshot

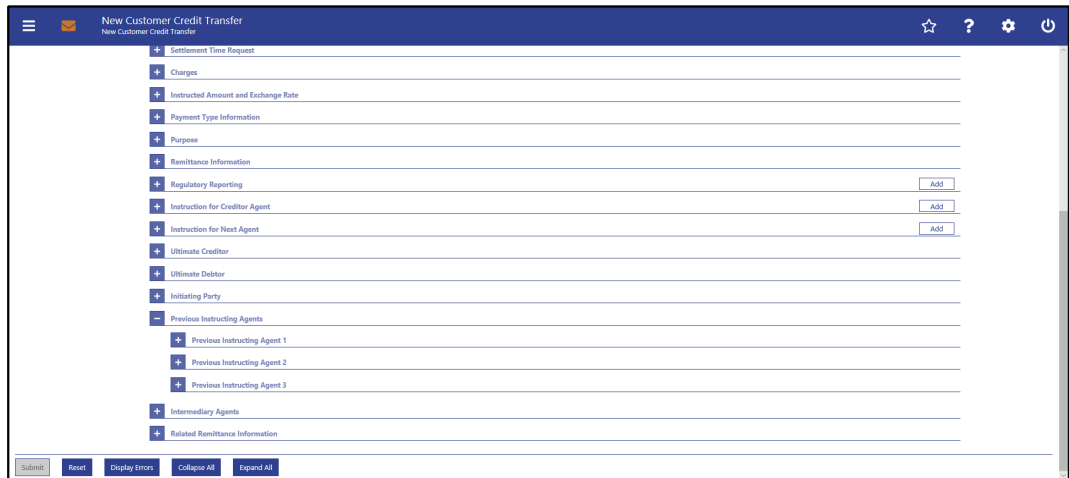


Figure 123 - CCT – New Screen – Previous Instructing Agents

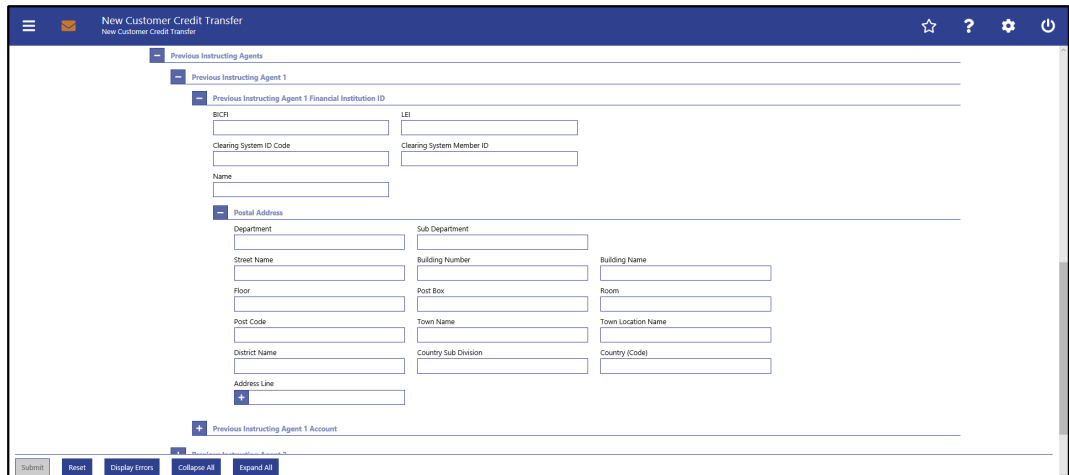


Figure 124 - CCT – New Screen – Previous Instructing Agent FI ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT FINANCIAL INSTITUTION ID

The user can enter up to 3 previous instructing agents with respective accounts. The previous instructing agent is the agent prior to the instructing agent in the payment chain. There is a separate sub-section for each previous instructing agent. The fields for all previous instructing agents are identical according to the field description below except for the field 'Address Line' in the section 'Postal Address' which is only available for previous instructing agent 1. It is impossible to enter an account without entering an agent. If the user enters data for previous instructing agents 2 and 3 respectively, the data for the prior agent has to be filled. Otherwise, the credit transfer order cannot be submitted.

BICFI	This field offers the possibility to enter the BIC of the previous instructing agent.
--------------	---

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT FINANCIAL INSTITUTION ID	
	Required format: 8 or 11 characters
LEI	<p>This field offers the possibility to enter the LEI of the previous instructing agent, as defined by ISO 17442:2012.</p> <p>Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters</p>
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the previous instructing agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the previous instructing agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the previous instructing agent.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled for previous instructing agent 1.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', the fields 'Town Name' and 'Country (Code)' in the underlying sub-section 'Postal Address' have to be filled for previous instructing agents 2 and 3.</p> <p>Required format: up to 140 characters</p>

Table 123 - CCT – New Screen – Previous Instructing Agent FI ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT FINANCIAL INSTITUTION ID – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the previous instructing agent. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the previous instructing agent. Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street of the previous instructing agent. Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the previous instructing agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the previous instructing agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the previous instructing agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the previous instructing agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the previous instructing agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the previous instructing agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the previous instructing agent.

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT FINANCIAL INSTITUTION ID – POSTAL ADDRESS	
	Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the previous instructing agent. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the previous instructing agent. Required format: up to 35 characters
Country Sub Division	This field offers the possibility to enter the country sub-division of the previous instructing agent. Required format: up to 35 characters
Country (Code)	This field offers the possibility to enter the country code of the previous instructing agent. Required format: 2 characters
Address Line	This field offers the possibility to enter the address of the previous instructing agent. This field is only available for 'Previous Instructing Agent 1', but not for 'Previous Instructing Agents 2 & 3'. If the sub-section 'Postal Address' is used to identify the previous instructing agent, the following applies: <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. The user can add a new address line by clicking on the '+' button. Max. number of lines: 3 Required format: up to 35 characters per line

Table 124 - CCT – New Screen – Previous Instructing Agent FI ID – Postal Address

Screenshot

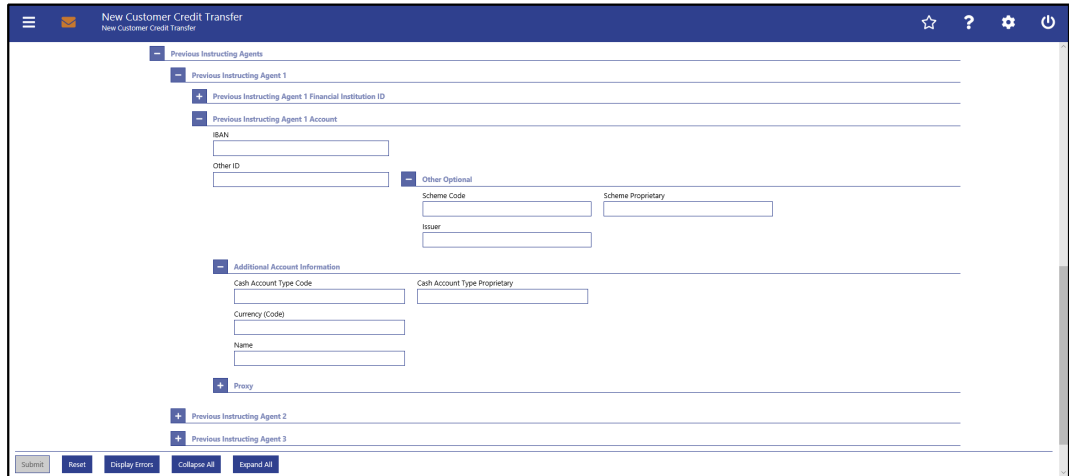


Figure 125 - CCT – New Screen – Previous Instructing Agent Account

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT	
IBAN	<p>This field offers the possibility to enter the IBAN of the previous instructing agent account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the previous instructing agent account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field ‘Scheme Proprietary’ are mutually exclusive.</p> <p>All codes included in the external code set for ‘ExternalAccountIdentification1Code’ published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field ‘Scheme Code’ are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 125 - CCT – New Screen – Previous Instructing Agent Account

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the previous instructing agent account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the previous instructing agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the previous instructing agent account.</p> <p>Required format: up to 140 characters</p>

Table 126 - CCT – New Screen – Previous Instructing Agent Account – Additional Account Information

Screenshot

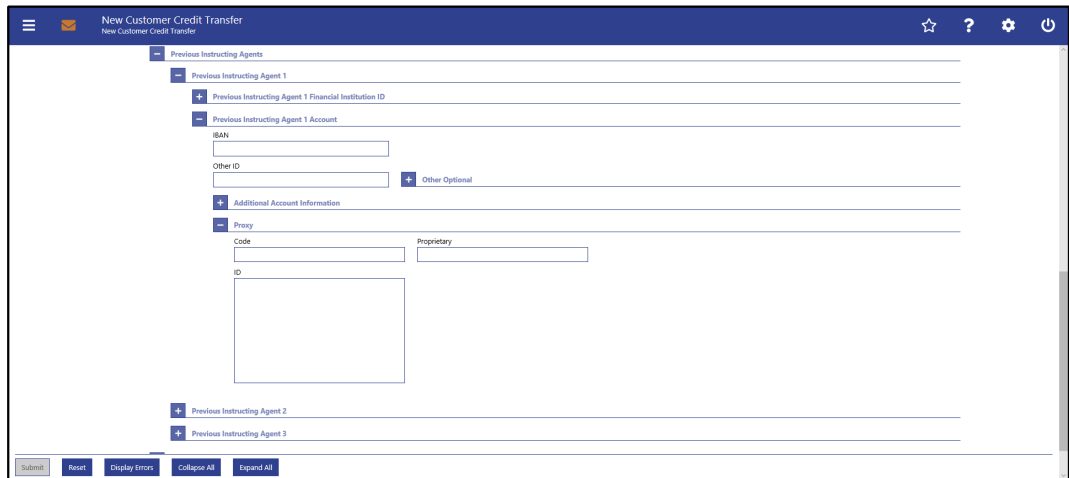


Figure 126 - CCT – New Screen – Previous Instructing Agent Account ID – Proxy

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT ID – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 127 - CCT – New Screen – Previous Instructing Agent Account ID – Proxy

5.1.12.23 CCT – New Screen – Intermediary Agents

Screenshot

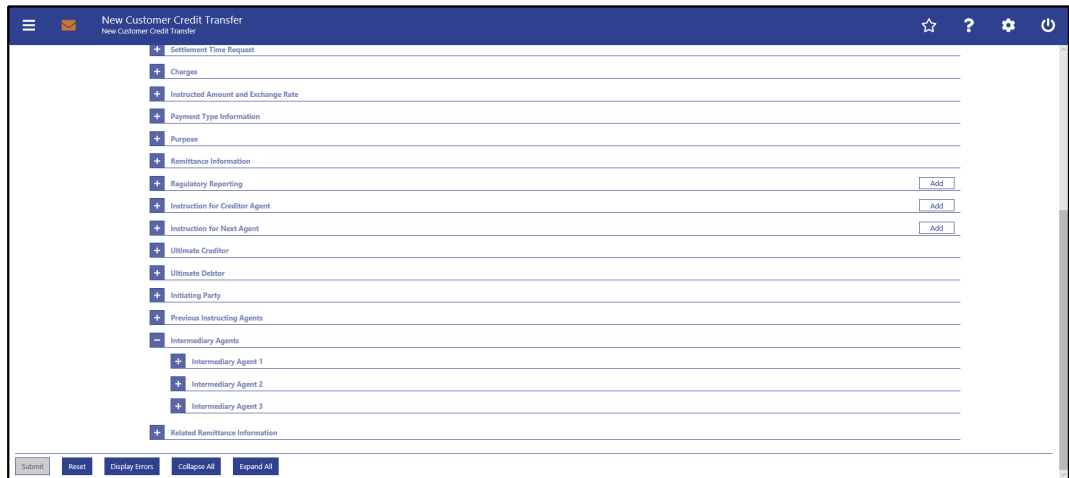


Figure 127 - CCT – New Screen – Intermediary Agents

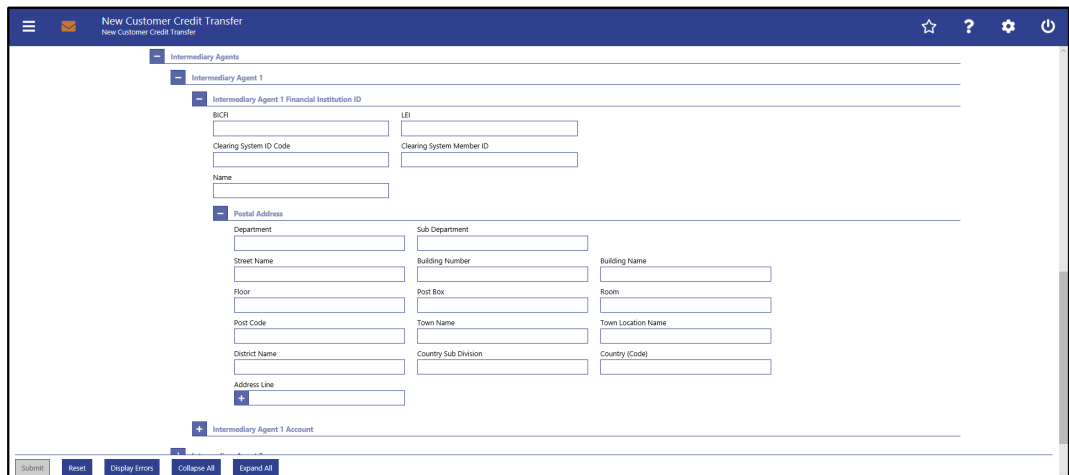


Figure 128 - CCT – New Screen – Intermediary Agent FI ID

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT FINANCIAL INSTITUTION ID

The user can enter up to 3 intermediary agents with respective accounts. The intermediary agent is the agent between the debtor's agent and the creditor's agent. There is a separate sub-section for each intermediary agent. The fields for all intermediary agents are identical according to the field description below except for the field 'Address Line' in the section 'Postal Address' which is only available for intermediary agent 1. It is impossible to enter an account without entering an agent. If the user enters data for intermediary agents 2 and 3 respectively, the data for the prior agent has to be filled. Otherwise, the credit transfer order cannot be submitted.

BICFI	This field offers the possibility to enter the BIC of the intermediary agent.
-------	---

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT FINANCIAL INSTITUTION ID	
	Required format: 8 or 11 characters
LEI	<p>This field offers the possibility to enter the LEI of the intermediary agent, as defined by ISO 17442:2012.</p> <p>Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters</p>
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the intermediary agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the intermediary agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the intermediary agent.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled for intermediary agent 1.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', the fields 'Town Name' and 'Country (Code)' in the underlying sub-section 'Postal Address' have to be filled for intermediary agent 2 and 3.</p> <p>Required format: up to 140 characters</p>

Table 128 - CCT – New Screen – Intermediary Agent FI ID

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT FINANCIAL INSTITUTION ID – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the intermediary agent. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the intermediary agent. Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street of the intermediary agent. Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the intermediary agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the intermediary agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the intermediary agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the intermediary agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the intermediary agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the intermediary agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the intermediary agent.

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT FINANCIAL INSTITUTION ID – POSTAL ADDRESS	
	Required format: up to 35 characters
Town Location Name	<p>This field offers the possibility to enter the town location name of the intermediary agent.</p> <p>Required format: up to 35 characters</p>
District Name	<p>This field offers the possibility to enter the district name of the intermediary agent.</p> <p>Required format: up to 35 characters</p>
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the intermediary agent.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the intermediary agent.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the intermediary agent.</p> <p>This field is only available for 'Intermediary Agent 1', but not for 'Intermediary Agents 2 & 3'.</p> <p>If the sub-section 'Postal Address' is used to identify the intermediary agent, the following applies:</p> <ul style="list-style-type: none"> l If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. l If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 129 - CCT – New Screen – Intermediary Agent FI ID – Postal Address

Screenshot

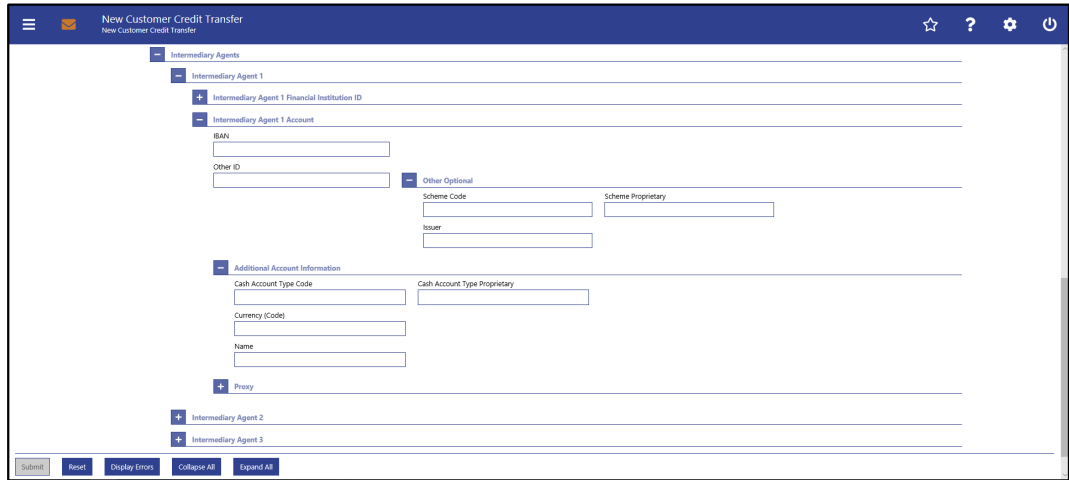


Figure 129 - CCT – New Screen – Intermediary Agent Account

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT	
IBAN	<p>This field offers the possibility to enter the IBAN of the intermediary agent account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the intermediary agent account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 130 - CCT – New Screen – Intermediary Agent Account

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the intermediary agent account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the intermediary agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the intermediary agent account.</p> <p>Required format: up to 140 characters</p>

Table 131 - CCT – New Screen – Intermediary Agent Account – Additional Account Information

Screenshot

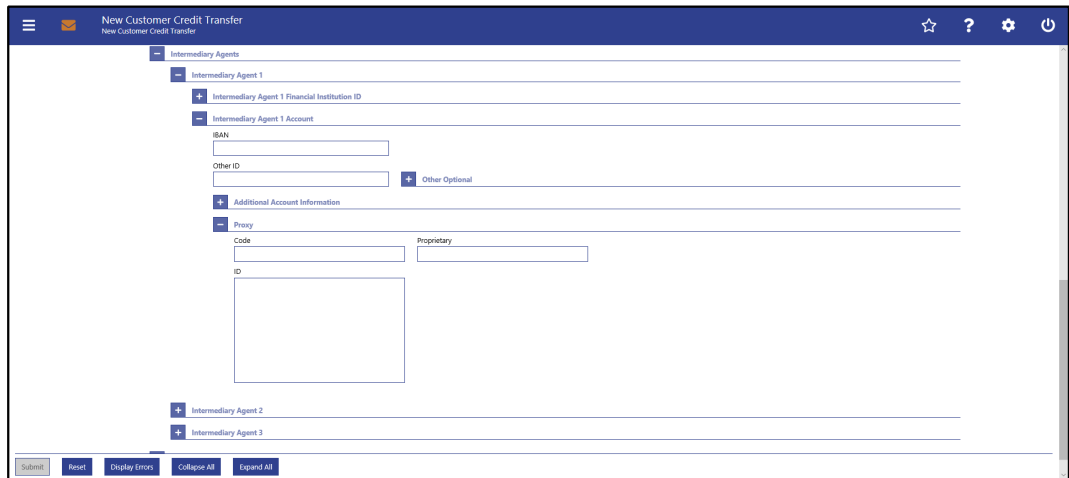


Figure 130 - CCT – New Screen – Intermediary Agent Account – Proxy

Field Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 132 - CCT – New Screen – Intermediary Agent Account – Proxy

5.1.12.24 CCT – New Screen – Related Remittance Information

Screenshot

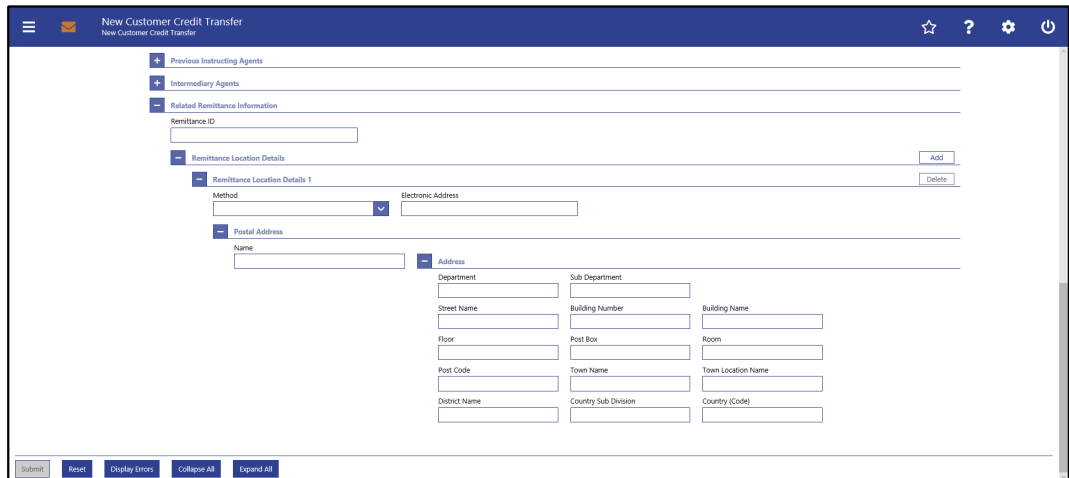


Figure 131 - CCT – New Screen – Related Remittance Information

Field

Descriptions

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – RELATED REMITTANCE INFORMATION	
Remittance ID	This field offers the possibility to enter a unique identification, as assigned by the initiating party, to unambiguously identify the remittance information sent separately from the payment instruction. Required format: up to 35 characters

Table 133 - CCT – New Screen – Related Remittance Information

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – RELATED REMITTANCE INFORMATION – REMITTANCE LOCATION DETAILS	
Method	<p>This field offers the possibility to select the method that is to be used to deliver the remittance information.</p> <p>Possible values:</p> <ul style="list-style-type: none"> FAXI (Fax) EDIC (Electronic Data Interchange) URID (Uniform Resource Identifier) EMAL (Email) POST (Mail) SMSM (SMS)
Electronic Address	<p>This field offers the possibility to enter the electronic address to which an agent is to send the remittance information.</p> <p>Required format: up to 2048 characters</p>

Table 134 - CCT – New Screen – Remittance Location Details

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – RELATED REMITTANCE INFORMATION – REMITTANCE LOCATION DETAILS – POSTAL ADDRESS	
Name	<p>This field offers the possibility to enter the name of the receiver of the remittance information.</p> <p>When the underlying section 'Address' is used, it is mandatory to enter a name.</p> <p>Required format: up to 140 characters</p>
Address - Department	<p>This field offers the possibility to enter the department of the receiver of the remittance information.</p> <p>Required format: up to 70 characters</p>
Address – Sub Department	<p>This field offers the possibility to enter the sub-department of the receiver of the remittance information.</p> <p>Required format: up to 70 characters</p>
Address - Street Name	<p>This field offers the possibility to enter the name of the street of the receiver of the remittance information.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – RELATED REMITTANCE INFORMATION – REMITTANCE LOCATION DETAILS – POSTAL ADDRESS	
	Required format: up to 70 characters
Address - Building Number	This field offers the possibility to enter the building number of the receiver of the remittance information. Required format: up to 16 characters
Address - Building Name	This field offers the possibility to enter the building name of the receiver of the remittance information. Required format: up to 35 characters
Address - Floor	This field offers the possibility to enter the floor number of the receiver of the remittance information. Required format: up to 70 characters
Address - Post Box	This field offers the possibility to enter the post box of the receiver of the remittance information. Required format: up to 16 characters
Address - Room	This field offers the possibility to enter the room number of the receiver of the remittance information. Required format: up to 70 characters
Address - Post Code	This field offers the possibility to enter the post code of the receiver of the remittance information. Required format: up to 16 characters
Address - Town Name	This field offers the possibility to enter the town name of the receiver of the remittance information. If the section 'Postal Address' is used, the fields 'Town Name' and 'Country (Code)' have to be filled. Required format: up to 35 characters
Address - Town Location Name	This field offers the possibility to enter the town location name of the receiver of the remittance information. Required format: up to 35 characters

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – RELATED REMITTANCE INFORMATION – REMITTANCE LOCATION DETAILS – POSTAL ADDRESS	
Address - District Name	This field offers the possibility to enter the district name of the receiver of the remittance information. Required format: up to 35 characters
Address - Country Sub Division	This field offers the possibility to enter the country sub-division of the receiver of the remittance information. Required format: up to 35 characters
Address - Country (Code)	This field offers the possibility to enter the country code of the receiver of the remittance information. If the section 'Postal Address' is used, the fields 'Town Name' and 'Country (Code)' have to be filled. Required format: 2 characters

Table 135 - CCT – New Screen – Remittance Location Details – Postal Address

Note: The user can click on the 'Add' button next to the divider of the 'Remittance Location Details' section in order to add new sub-sections with new input fields to the 'Remittance Location Details' section. The maximum number of sub-sections is 12. The user can click on the 'Delete' button to delete a sub-section.

5.1.12.25 CCT – New Screen – Buttons

Screenshot

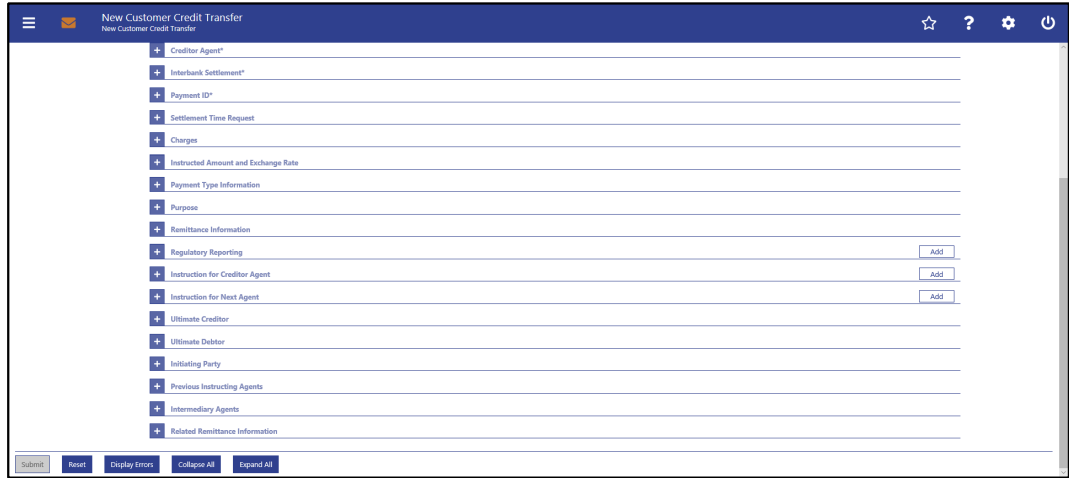


Figure 132 - CCT – New Screen – Buttons

Buttons

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – BUTTONS	
Submit	<p>The user can click on this button to submit the data for the creation of a task for the credit transfer order.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages [567]:</p> <ul style="list-style-type: none"> E007 E018 U040 U041 U042
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – BUTTONS	
Display Errors	The user can click on this button to highlight all dividers that contain front-end validation errors. Opening a highlighted divider shows which fields of the divider have been filled incorrectly or need to be filled.
Collapse All	The user can click on this button to close all sections of the screen. Closing all sections does not reset the input fields.
Expand All	The user can click on this button to open all sections of the screen.

Table 136 - CCT – New Screen – Buttons

5.1.13 Financial Institution Credit Transfer – New Screen

Context of Usage

This screen offers the possibility to enter a new financial institution credit transfer (FICT) order by generating a pacs.009 CORE message.

The FICT may be entered by the following entities:

- | RTGS Account Holder
- | Multi-addressee
- | Central bank

This screen can also be used for backup liquidity redistribution initiated manually in the system via the GUI.

Furthermore it can be used for a liquidity transfer order from an RTGS account to an AS technical account (AS settlement procedure D).

The credited and debited RTGS accounts must be denominated in the same currency.

Screen Access

This screen can be reached in the following way:

- | Cash Transfers and Messages >> Financial Institution Credit Transfer – New Screen

Privileges

To use this screen the following privileges are needed:

- | RTGS_EnterFinInstCredTransfer
- | RTGS_BackUpPayment (The screen can be reached with this privilege if the payment bank decides to use the screen only in back-up situations.)
- | RTGS_SenMandPay (This privilege is only required in order to be able to initiate a mandated payment.)

- I RTGS_LiquiAdjustment (This privilege is only required in order to be able to initiate a liquidity transfer order from an RTGS account to an AS technical account when using the code 'SBTI'.)

References This screen is part of the following use case:

- I [Enter Payment order - pacs.009](#) [▶ 502]

Screenshot

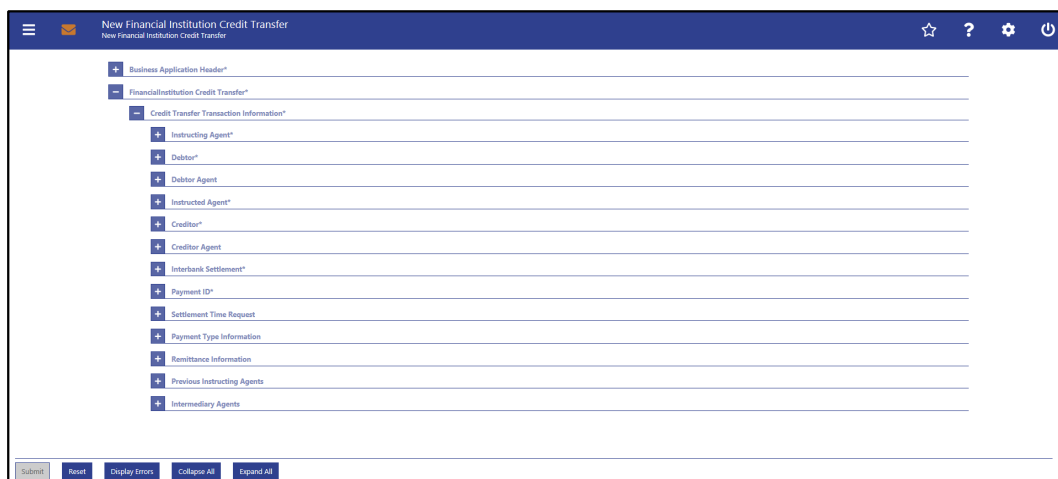


Figure 133 - FICT – New Screen (all sections closed)

Field Descriptions

This screen consists of several sections that contain fields the user can fill. By default, all sections are closed. The fields of the respective sections are described individually in the following sub-chapters:

- I [FICT – New Screen – Business Application Header](#) [▶ 230]
- I [FICT – New Screen – Instructing Agent](#) [▶ 233]
- I [FICT – New Screen – Debtor](#) [▶ 234]
- I [FICT – New Screen – Debtor Agent](#) [▶ 242]
- I [FICT – New Screen – Instructed Agent](#) [▶ 250]
- I [FICT – New Screen – Creditor](#) [▶ 251]
- I [FICT – New Screen – Creditor Agent](#) [▶ 259]
- I [FICT – New Screen – Interbank Settlement](#) [▶ 267]
- I [FICT – New Screen – Payment ID](#) [▶ 268]
- I [FICT – New Screen – Settlement Time Request](#) [▶ 270]
- I [FICT – New Screen – Payment Type Information](#) [▶ 271]
- I [FICT – New Screen – Remittance Information](#) [▶ 275]
- I [FICT – New Screen – Previous Instructing Agents](#) [▶ 276]
- I [FICT – New Screen – Intermediary Agents](#) [▶ 284]
- I [FICT – New Screen – Buttons](#) [▶ 292]

Note: On this screen, entire sections are marked as mandatory. The user can provide the mandatory information for a section via a number of different input fields. The GUI indicates which fields are mandatory when the user starts to enter information in a specific input field. An asterisk in the title cell indicates a mandatory section.

5.1.13.1 FICT – New Screen – Business Application Header

Screenshot

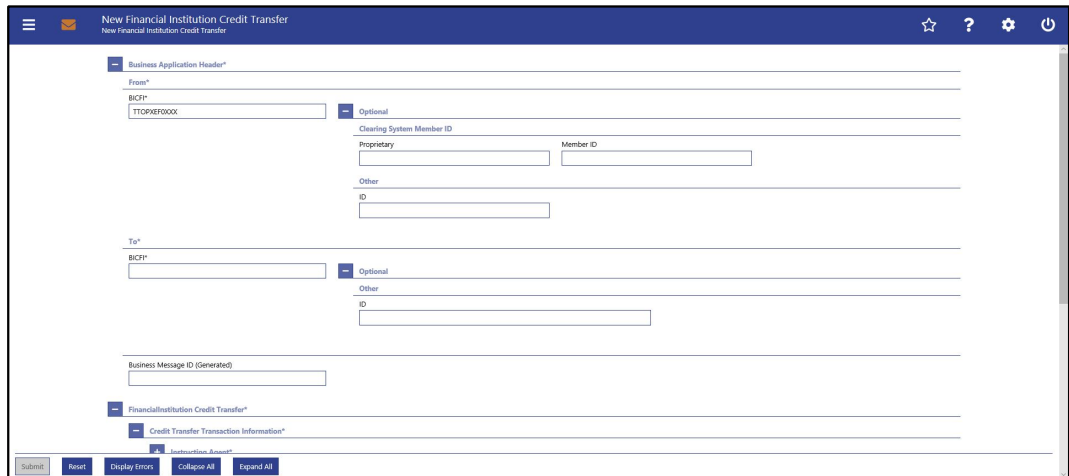


Figure 134 - FICT – New Screen – BAH

Field

Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – FROM*	
BICFI*	<p>This field shows for payment orders sent by the party itself:</p> <ul style="list-style-type: none"> An addressee BIC of the account given in the 'Instructing Agent' element in the payload <p>This field shows for payment orders sent by the CB acting on behalf:</p> <ul style="list-style-type: none"> The party BIC of responsible CB of the owner of the account given in the 'Instructing Agent' element in the payload <p>The value in this field can be overwritten.</p> <p>In case of a Settlement Bank Transfer Initiation (SBTI) sent by the party itself the user has to fill this field with the following value:</p> <ul style="list-style-type: none"> The party BIC of the owner of the account given in the 'Instructing Agent' element in the payload <p>In case of an SBTI sent by the CB acting on behalf the user has to fill this field with the following value:</p> <ul style="list-style-type: none"> The party BIC of the responsible CB of the owner of the account given in the 'Instructing Agent' element in the payload <p>Required format: 8 or 11 characters</p>

Table 137 - FICT – New Screen – BAH – From

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – FROM* – OPTIONAL – CLEARING SYSTEM MEMBER ID	
The fields of the section 'Clearing System Member ID' can be filled, but are not relevant for the processing in RTGS.	
Proprietary	<p>This field offers the possibility to enter a non-standardized identification for the clearing system.</p> <p>If the field 'Proprietary' is filled, then the field 'Member ID' has to be filled too.</p> <p>Required format: up to 35 characters</p>
Member ID	<p>This field offers the possibility to enter the clearing system member identification of the sending party.</p> <p>If the field 'Member ID' is filled, then the field 'Proprietary' has to be filled too.</p> <p>Required format: up to 35 characters</p>

Table 138 - FICT – New Screen – BAH – From – Clearing System Member ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – FROM* – OPTIONAL – OTHER	
ID	<p>This field offers the possibility to enter an optional unique identification for the sending party.</p> <p>This field can be filled, but is not relevant for the processing in RTGS.</p> <p>Required format: up to 35 characters</p>

Table 139 - FICT – New Screen – BAH – From – Other

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – TO*	
BICFI*	<p>This field requires the user to enter the corresponding BIC to which the payment is sent.</p> <p>Required format: 8 or 11 characters</p>

Table 140 - FICT – New Screen – BAH – To

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER – TO* – OPTIONAL – OTHER	
ID	<p>This field offers the possibility to enter an optional unique identification for the receiving party.</p> <p>Required format: up to 35 characters</p>

Table 141 - FICT – New Screen – BAH – To – Other

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – BUSINESS APPLICATION HEADER*			
Business (Generated)	Message	ID	<p>This field offers the possibility to enter a unique message identification that RTGS assigns to the credit transfer order.</p> <p>If the user does not fill this field, a random identification is generated when the corresponding message is submitted.</p> <p>Required format: up to 35 characters</p>

Table 142 - FICT – New Screen – BAH

5.1.13.2 FICT – New Screen – Instructing Agent

Screenshot

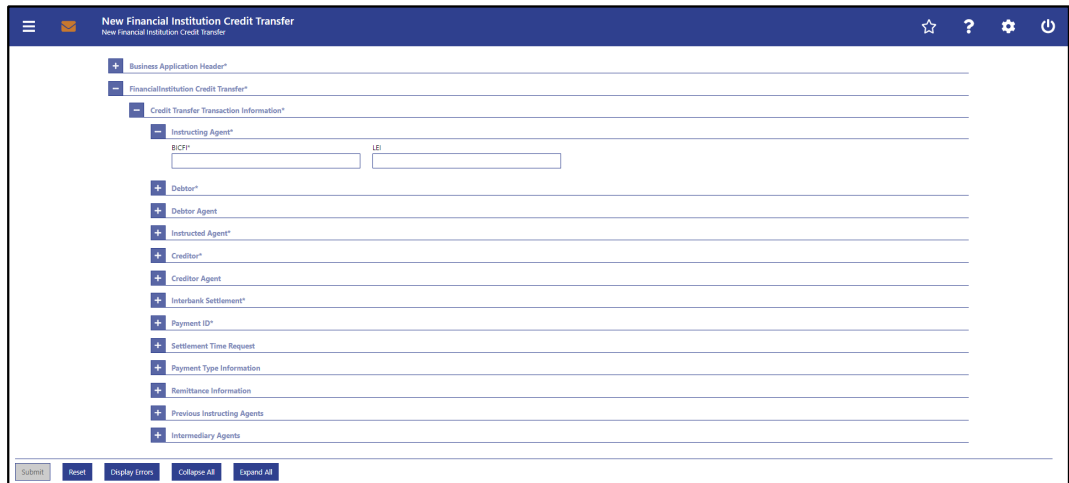


Figure 135 - FICT – New Screen – Instructing Agent

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INSTRUCTING AGENT*	
BICFI*	This field requires the user to enter the BIC of the instructing agent, i.e. the BIC of the account to be debited. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the instructing agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 143 - FICT – New Screen – Instructing Agent

5.1.13.3 FICT – New Screen – Debtor

Screenshot

Figure 136 - FICT – New Screen – Debtor ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID*	
BICFI	This field offers the possibility to enter the BIC of the debtor. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the debtor, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID*	
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the debtor.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the debtor.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the debtor.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled.</p> <p>Required format: up to 140 characters</p>

Table 144 - FICT – New Screen – Debtor ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – POSTAL ADDRESS	
Department	<p>This field offers the possibility to enter the department of the debtor.</p> <p>Required format: up to 70 characters</p>
Sub Department	<p>This field offers the possibility to enter the sub-department of the debtor.</p> <p>Required format: up to 70 characters</p>
Street Name	<p>This field offers the possibility to enter the name of the street of the debtor.</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – POSTAL ADDRESS	
	Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the debtor. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the debtor. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the debtor. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the debtor. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the debtor. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the debtor. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the debtor. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the debtor. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the debtor. Required format: up to 35 characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR – DEBTOR ID* – POSTAL ADDRESS	
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the debtor.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the debtor.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the debtor.</p> <p>If the sub-section 'Postal Address' is used to identify the debtor, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 145 - FICT – New Screen – Debtor ID – Postal Address

Screenshot

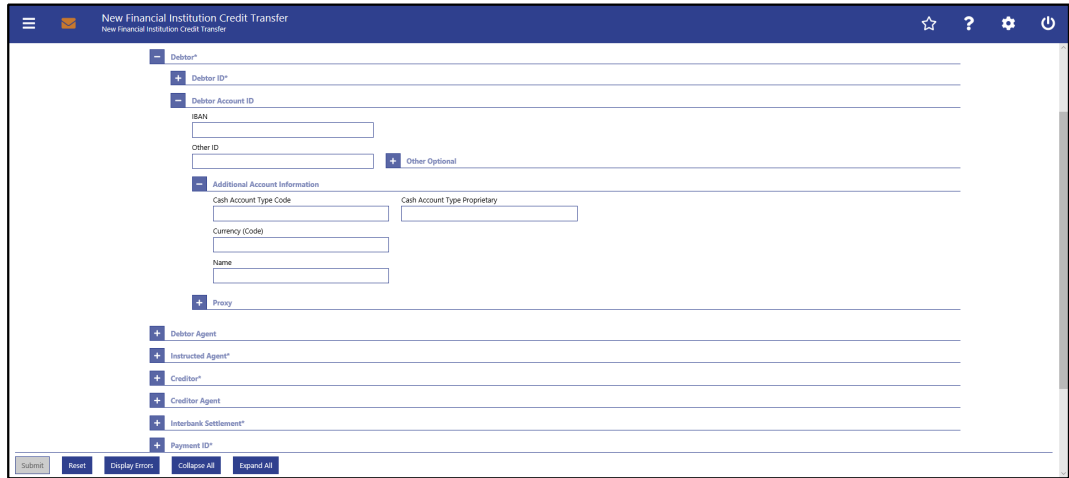


Figure 137 - FICT – New Screen – Debtor Account ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR* – DEBTOR ACCOUNT ID	
IBAN	<p>This field offers the possibility to enter the IBAN of the debtor account.</p> <p>This field and the field 'Other ID' are mutually exclusive.</p> <p>Required format: 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the debtor account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR* – DEBTOR ACCOUNT ID	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 146 - FICT – New Screen – Debtor Account ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR* – DEBTOR ACCOUNT ID – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the debtor account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the debtor account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the debtor account.</p> <p>Required format: up to 140 characters</p>

Table 147 - FICT – New Screen – Debtor Account ID – Additional Account Information

Screenshot

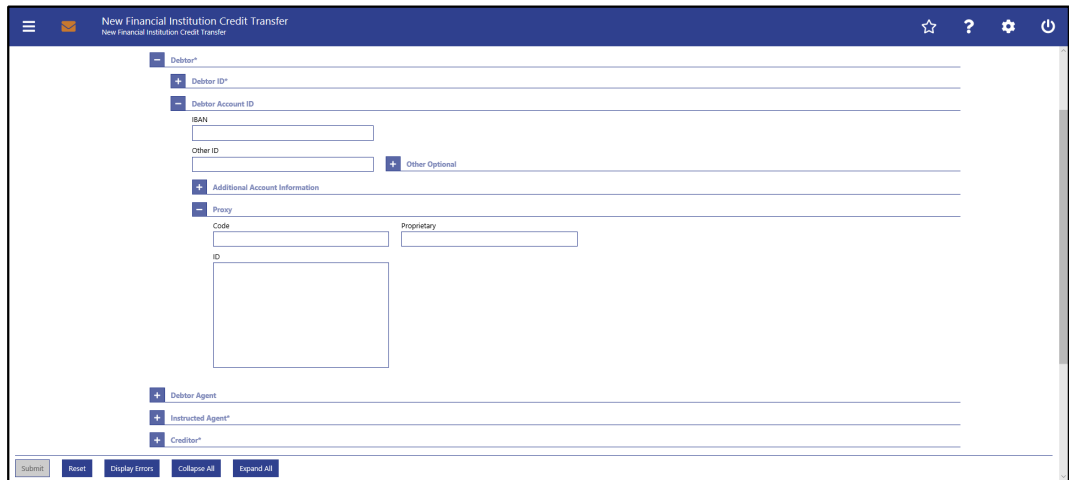


Figure 138 - FICT – New Screen – Debtor Account ID – Proxy

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR* – DEBTOR ACCOUNT ID – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 148 - FICT – New Screen – Debtor Account ID – Proxy

5.1.13.4 FICT – New Screen – Debtor Agent

Screenshot

Figure 139 - FICT – New Screen – Debtor Agent ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ID	
BICFI	This field offers the possibility to enter the BIC of the debtor agent. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the debtor agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ID	
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the debtor agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the debtor agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the debtor agent.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled.</p> <p>Required format: up to 140 characters</p>

Table 149 - FICT – New Screen – Debtor Agent ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ID – POSTAL ADDRESS	
Department	<p>This field offers the possibility to enter the department of the financial institution of the debtor agent.</p> <p>Required format: up to 70 characters</p>
Sub Department	<p>This field offers the possibility to enter the sub-department of the financial institution of the debtor agent.</p> <p>Required format: up to 70 characters</p>
Street Name	<p>This field offers the possibility to enter the name of the street of the debtor agent.</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ID – POSTAL ADDRESS	
	Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the debtor agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the debtor agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the debtor agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the debtor agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the debtor agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the debtor agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the debtor agent. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the debtor agent. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the debtor agent. Required format: up to 35 characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ID – POSTAL ADDRESS	
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the debtor agent.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the debtor agent.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the debtor agent.</p> <p>If the sub-section 'Postal Address' is used to identify the debtor agent, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 150 - FICT – New Screen – Debtor Agent ID – Postal Address

Screenshot

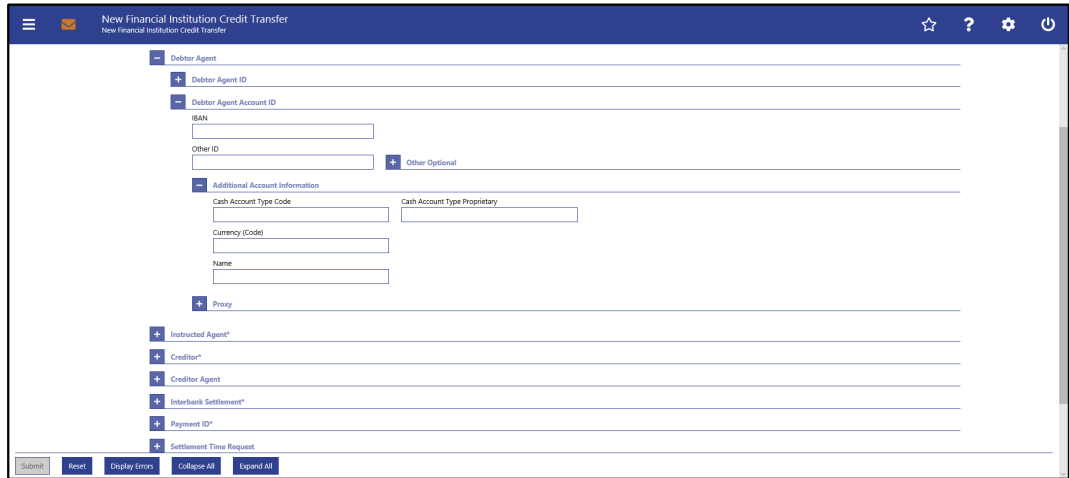


Figure 140 - FICT – New Screen – Debtor Agent Account ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT ID	
IBAN	<p>This field offers the possibility to enter the IBAN of the debtor agent account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the debtor agent account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT ID	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 151 - FICT – New Screen – Debtor Agent Account ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT ID – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the debtor agent account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the debtor agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the debtor agent account.</p> <p>Required format: up to 140 characters</p>

Table 152 - FICT – New Screen – Debtor Agent Account ID – Additional Account Information

Screenshot

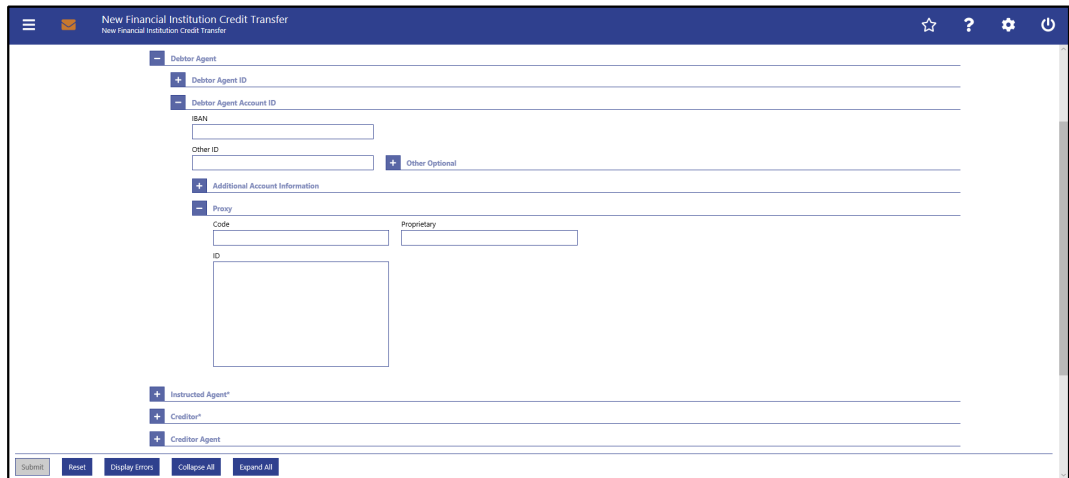


Figure 141 - FICT – New Screen – Debtor Agent Account ID – Proxy

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – DEBTOR AGENT – DEBTOR AGENT ACCOUNT ID – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 153 - FICT – New Screen – Debtor Agent Account ID – Proxy

5.1.13.5 FICT – New Screen – Instructed Agent

Screenshot

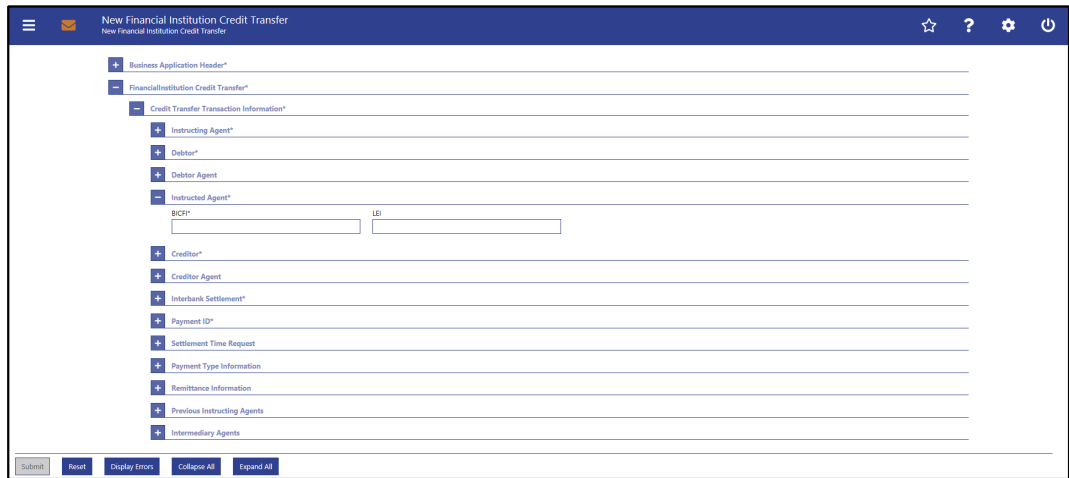


Figure 142 - FICT – New Screen – Instructed Agent

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INSTRUCTED AGENT*	
BICFI*	This field requires the user to enter the BIC of the account that is to be credited in RTGS. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the instructed agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

Table 154 - FICT – New Screen – Instructed Agent

5.1.13.6 FICT – New Screen – Creditor

Screenshot

Figure 143 - FICT – New Screen – Creditor ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID*	
BICFI	This field offers the possibility to enter the BIC of the creditor. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the creditor, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID*	
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the creditor.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the creditor.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the creditor.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled.</p> <p>Required format: up to 140 characters</p>

Table 155 - FICT – New Screen – Creditor ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – POSTAL ADDRESS	
Street Name	<p>This field offers the possibility to enter the name of the street of the creditor.</p> <p>Required format: up to 70 characters</p>
Building Number	<p>This field offers the possibility to enter the building number of the creditor.</p> <p>Required format: up to 16 characters</p>
Building Name	<p>This field offers the possibility to enter the building name of the creditor.</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – POSTAL ADDRESS	
	Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the creditor. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the creditor. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the creditor. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the creditor. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the creditor. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the creditor. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the creditor. Required format: up to 35 characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR – CREDITOR ID* – POSTAL ADDRESS	
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the creditor.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the creditor.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the creditor.</p> <p>If the sub-section 'Postal Address' is used to identify the creditor, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 156 - FICT – New Screen – Creditor ID – Postal Address

Screenshot

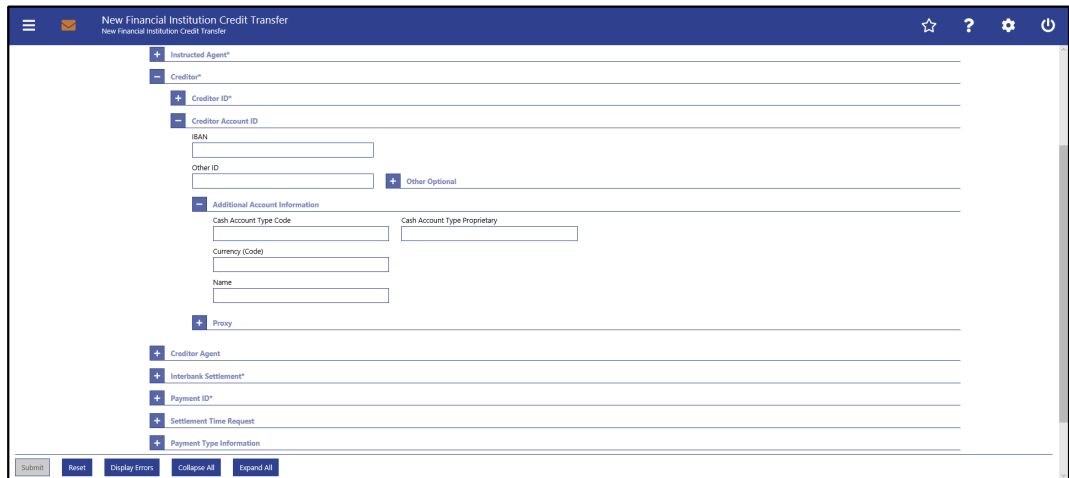


Figure 144 - FICT – New Screen – Creditor Account ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR* – CREDITOR ACCOUNT ID	
IBAN	<p>This field offers the possibility to enter the IBAN of the creditor account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the creditor account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR* – CREDITOR ACCOUNT ID	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 157 - FICT – New Screen – Creditor Account ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR* – CREDITOR ACCOUNT ID – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the creditor account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the creditor account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the creditor account.</p> <p>Required format: up to 140 characters</p>

Table 158 - FICT – New Screen – Creditor Account ID – Additional Account Information

Screenshot

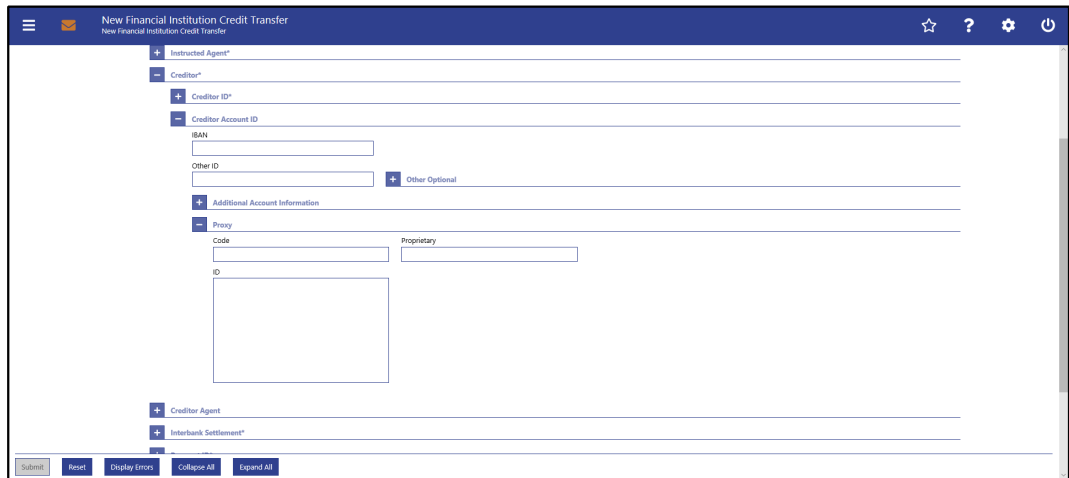


Figure 145 - FICT – New Screen – Creditor Account ID – Proxy

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR* – CREDITOR ACCOUNT ID – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 159 - FICT – New Screen – Creditor Account ID – Proxy

5.1.13.7 FICT – New Screen – Creditor Agent

Screenshot

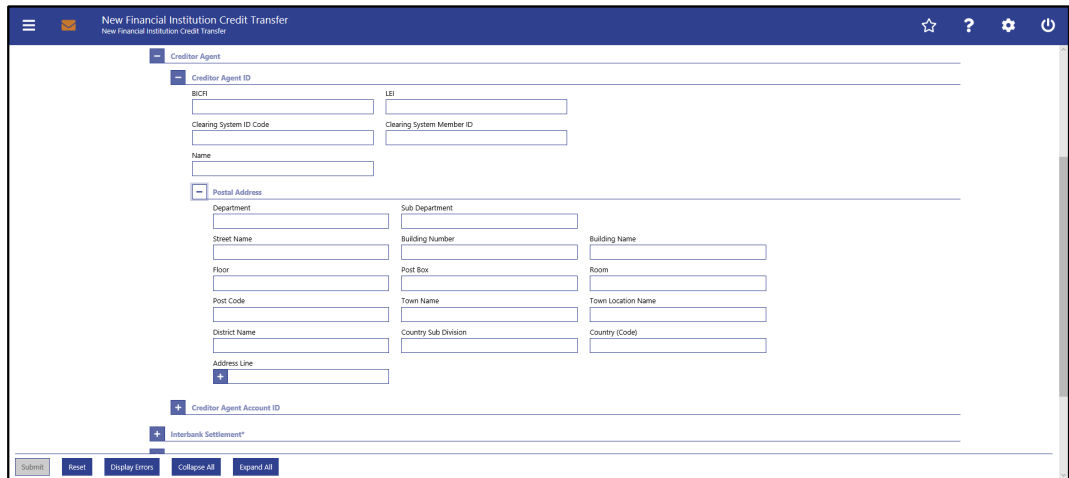


Figure 146 - FICT – New Screen – Creditor Agent ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ID	
BICFI	This field offers the possibility to enter the BIC of the creditor agent. Required format: 8 or 11 characters
LEI	This field offers the possibility to enter the LEI of the creditor agent, as defined by ISO 17442:2012. Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ID	
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the creditor agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the creditor agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the creditor agent.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled.</p> <p>Required format: up to 140 characters</p>

Table 160 - FICT – New Screen – Creditor Agent ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ID – POSTAL ADDRESS	
Department	<p>This field offers the possibility to enter the department of the financial institution of the creditor agent.</p> <p>Required format: up to 70 characters</p>
Sub Department	<p>This field offers the possibility to enter the sub-department of the financial institution of the creditor agent.</p> <p>Required format: up to 70 characters</p>
Street Name	<p>This field offers the possibility to enter the name of the street of the creditor agent.</p> <p>Required format: up to 70 characters</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ID – POSTAL ADDRESS	
Building Number	This field offers the possibility to enter the building number of the creditor agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the creditor agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the creditor agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the creditor agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the creditor agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the creditor agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the creditor agent. Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the creditor agent. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the creditor agent. Required format: up to 35 characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ID – POSTAL ADDRESS	
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the creditor agent.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the creditor agent.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the creditor agent.</p> <p>If the sub-section 'Postal Address' is used to identify the creditor agent, the following applies:</p> <ul style="list-style-type: none"> If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 161 - FICT – New Screen – Creditor Agent ID – Postal Address

Screenshot

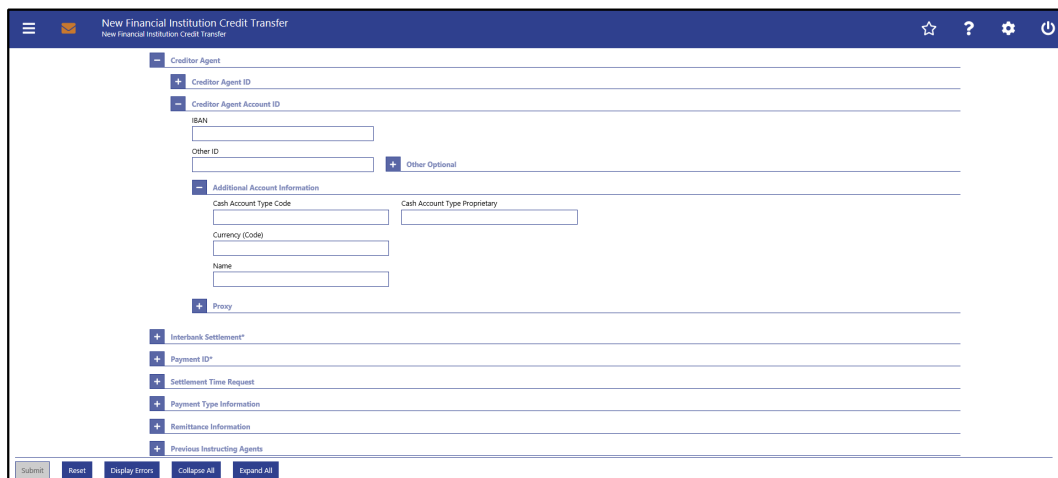


Figure 147 - FICT – New Screen – Creditor Agent Account ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT ID	
IBAN	<p>This field offers the possibility to enter the IBAN of the creditor agent account.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the creditor agent account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT ID	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 162 - FICT – New Screen – Creditor Agent Account ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT ID – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the creditor agent account.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the creditor agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the creditor agent account.</p> <p>Required format: up to 140 characters</p>

Table 163 - FICT – New Screen – Creditor Agent Account ID – Additional Account Information

Screenshot

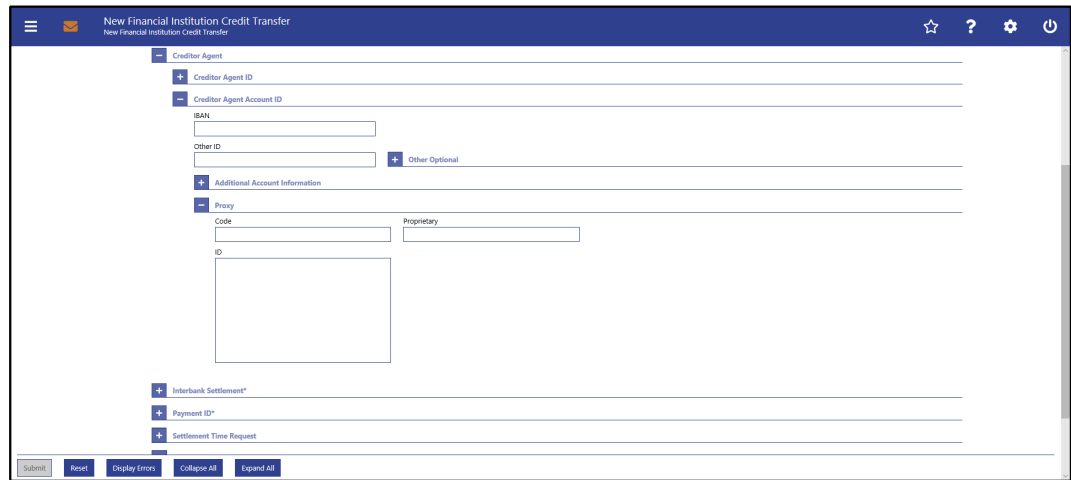


Figure 148 - FICT – New Screen – Creditor Agent Account ID – Proxy

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – CREDITOR AGENT – CREDITOR AGENT ACCOUNT ID – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 164 - FICT – New Screen – Creditor Agent Account ID – Proxy

5.1.13.8 FICT – New Screen – Interbank Settlement

Screenshot

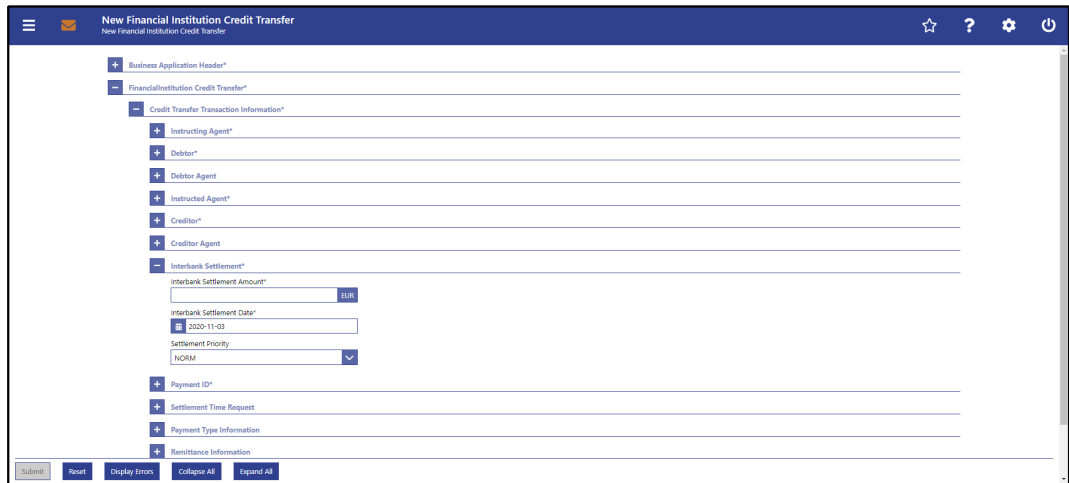


Figure 149 - FICT – New Screen – Interbank Settlement

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERBANK SETTLEMENT*	
Interbank Settlement Amount*	<p>This field requires the user to enter the amount that is to be transferred between the instructing agent and the instructed agent.</p> <p>The currency of the entered amount is shown automatically to the right of the field. The shown currency depends on the identification of the logged in user.</p> <p>Required format: decimal, up to 18 total digits including 0 to 2 fractional digits</p>
Interbank Settlement Date*	<p>This field requires the user to enter the date on which the settlement is to take place.</p> <p>The date can be set for the current business day and up to 10 calendar days in advance.</p> <p>Payment orders with a specified settlement date more than 10 days in advance are not possible even when the value date check is turned off.</p> <p>The payment order will be rejected if the specified settlement date is on a weekend or on an RTGS holiday.</p> <p>The user can enter the interbank settlement date manually or specify it by clicking on the calendar button.</p> <p>Default value: Current business day</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERBANK SETTLEMENT*	
	Required format: YYYY-MM-DD
Settlement Priority*	<p>This field offers the possibility to select the priority for the processing of the settlement.</p> <p>Possible values:</p> <ul style="list-style-type: none"> NORM HIGH URGT <p>For characteristics of the different priorities and for restrictions on which actor can select which priority see RTGS UDFS chapter 'Cash transfer order priorities'.</p> <p>Default value: 'NORM'</p>

Table 165 - FICT – New Screen – Interbank Settlement

5.1.13.9 FICT – New Screen – Payment ID

Screenshot

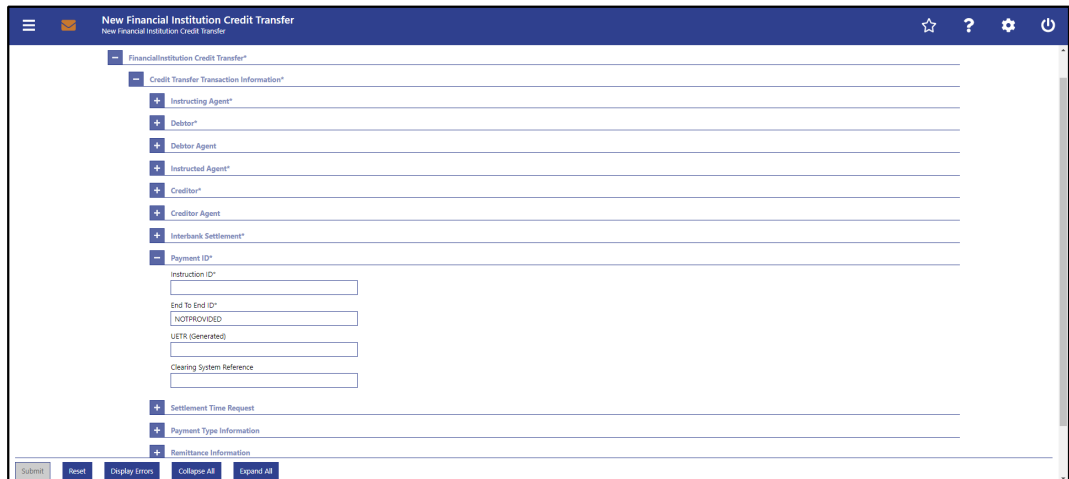


Figure 150 - FICT – New Screen – Payment ID

Field

Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT ID*	
Instruction ID*	<p>This field requires the user to enter the unique identification as assigned by an instructing party for an instructed party in order to identify the instruction.</p> <p>The instruction identification is a point to point reference that</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT ID*	
	<p>can be used between the instructing party and the instructed party to refer to the individual instruction.</p> <p>This field has to be filled, but is not relevant for the processing in RTGS.</p> <p>Required format: up to 35 characters</p>
End To End ID*	<p>This field requires the initiating party to enter the end-to-end identification to identify the transaction.</p> <p>This identification is passed on, unchanged, throughout the entire end-to-end chain. It can be used for reconciliation or to link tasks relating to the transaction.</p> <p>If no end-to-end identification was provided by the debtor, it is recommended to fill this field with 'NOTPROVIDED'.</p> <p>Default value: 'NOTPROVIDED'</p> <p>Required format: up to 35 characters</p>
UETR (Generated)	<p>This field offers the possibility to enter a unique end-to-end reference of the payment transaction.</p> <p>If the user does not fill this field, a random UETR is generated when the corresponding message is submitted.</p> <p>Required format: 36 characters – up to 32 hexadecimal characters separated by hyphens as follows:</p> <p>xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx</p> <p>Character formats:</p> <ul style="list-style-type: none"> x - any lowercase hexadecimal character 4 - fixed value y - either: 8, 9, a, b
Clearing System Reference	<p>This field offers the possibility to enter a unique reference, as assigned by a clearing system, to unambiguously identify the instruction.</p> <p>This field can be filled, but is not relevant for the processing in RTGS.</p> <p>Required format: up to 35 characters</p>

Table 166 - FICT – New Screen – Payment ID

5.1.13.10 FICT – New Screen – Settlement Time Request

Screenshot

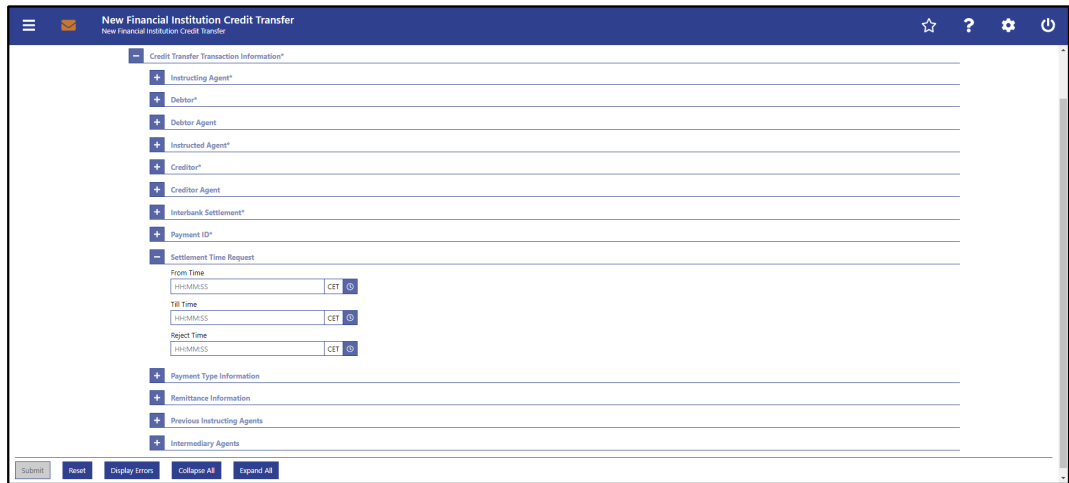


Figure 151 - FICT – New Screen – Settlement Time Request

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – SETTLEMENT TIME REQUEST	
From Time	<p>This field offers the possibility to enter an earliest debit time.</p> <p>The entered time must be before the cut-off time.</p> <p>The entered time must be before the 'Till Time' and before the 'Reject Time'.</p> <p>The user can enter the time manually or specify it by clicking on the clock button.</p> <p>Required format: HH-MM-SS</p>
Till Time	<p>This field offers the possibility to enter a latest debit time.</p> <p>The entered time must be before the cut-off time.</p> <p>This field and the field 'Reject Time' are mutually exclusive.</p> <p>The user can enter the time manually or specify it by clicking on the clock button.</p> <p>Required format: HH-MM-SS</p>
Reject Time	<p>This field offers the possibility to enter a rejection time.</p> <p>The entered time must be before the cut-off time.</p> <p>This field and the field 'Till time' are mutually exclusive.</p> <p>The user can enter the time manually or specify it by</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – SETTLEMENT TIME REQUEST	
	clicking on the clock button. Required format: HH-MM-SS

Table 167 - FICT – New Screen – Settlement Time Request

5.1.13.11 FICT – New Screen – Payment Type Information

Screenshot

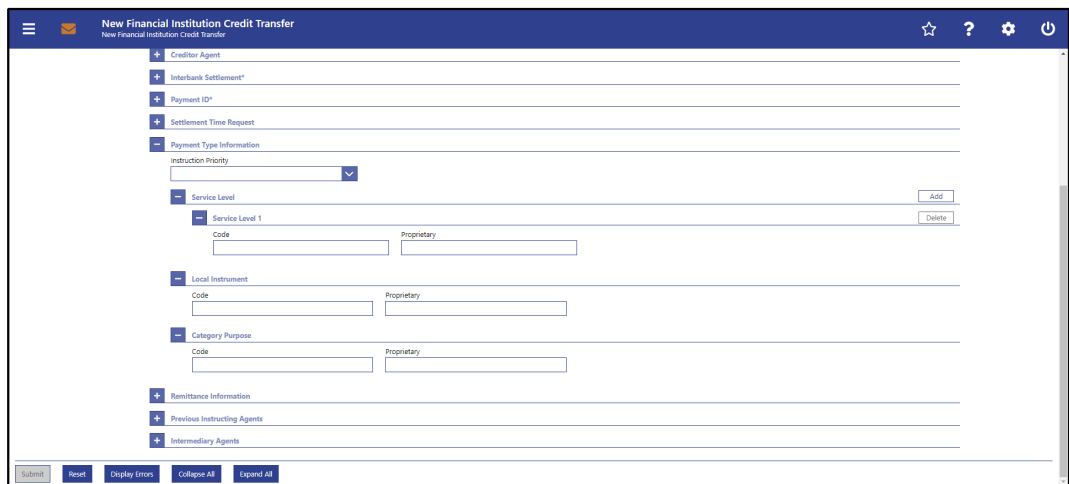


Figure 152 - FICT – New Screen – Payment Type Information

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION	
Instruction Priority	<p>This field offers the possibility to select the priority for the processing of the instruction.</p> <p>Possible values:</p> <ul style="list-style-type: none"> NORM HIGH <p>Note: The instruction priority is not to be used for the settlement priority. The user needs to refer to the field 'Settlement Priority' in the section 'Interbank Settlement' in order to specify information about the settlement priority.</p>

Table 168 - FICT – New Screen – Payment Type Information

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION – SERVICE LEVEL	
Code	<p>This field offers the possibility to enter a service level code to specify a pre-agreed service or level of service between the parties.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalServiceLevel1Code' published by ISO 20022 can be used.</p> <p>Required format: up to 4 characters</p>
Proprietary	<p>This field offers the possibility to enter a service level in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 169 - FICT – New Screen – Payment Type Information – Service Level

The user can click on the 'Add' button next to the divider of the 'Service Level' section in order to add new sub-sections with new input fields to the 'Service Level' section. The maximum number of sub-sections is 3. The user can click on the 'Delete' button to delete a sub-section.

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION – LOCAL INSTRUMENT	
Code	<p>This field offers the possibility to enter a local instrument code.</p> <p>Possible values:</p> <ul style="list-style-type: none"> MANP (Mandated Payment, required if sent by the responsible CB on behalf of an RTGS Account Holder) SBTI (Settlement Bank Transfer Initiation, used for an immediate liquidity transfer order from an RTGS Account to an AS technical account – AS settlement procedure D) – Required privilege: RTGS_LiquiAdjustment BACP (Backup Payment, used for backup liquidity redistribution and contingency payments initiated manually directly in the system) <p>Codes of external code sets can be used but will be ignored by RTGS.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Proprietary	<p>This field offers the possibility to enter the local instrument in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 170 - FICT – New Screen – Payment Type Information – Local Instrument

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PAYMENT TYPE INFORMATION – CATEGORY PURPOSE	
Code	<p>This field offers the possibility to enter a category purpose code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCategoryPurpose1Code' published by ISO 20022 can be used, but will be ignored by RTGS.</p> <p>Required format: up to 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the category purpose in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 171 - FICT – New Screen – Payment Type Information – Category Purpose

5.1.13.12 FICT – New Screen – Remittance Information

Screenshot

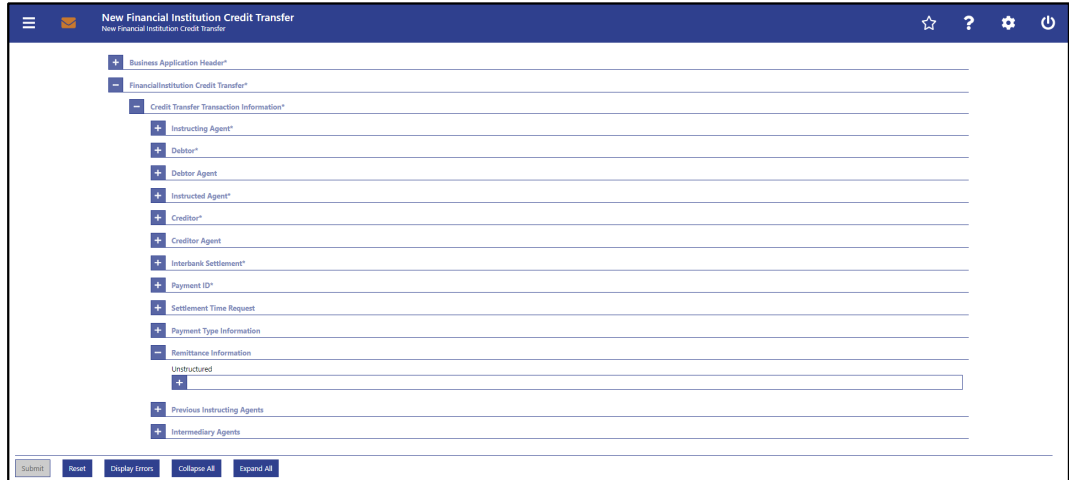


Figure 153 - FICT – New Screen – Remittance Information

Field

Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – REMITTANCE INFORMATION	
Unstructured	<p>This field offers the possibility to enter unstructured remittance information to enable the matching of an entry with the items that the payment order is intended to settle.</p> <p>The user can add a new line for additional remittance information by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 140 characters per line</p>

Table 172 - FICT – New Screen – Remittance Information

5.1.13.13 FICT – New Screen – Previous Instructing Agents

Screenshot

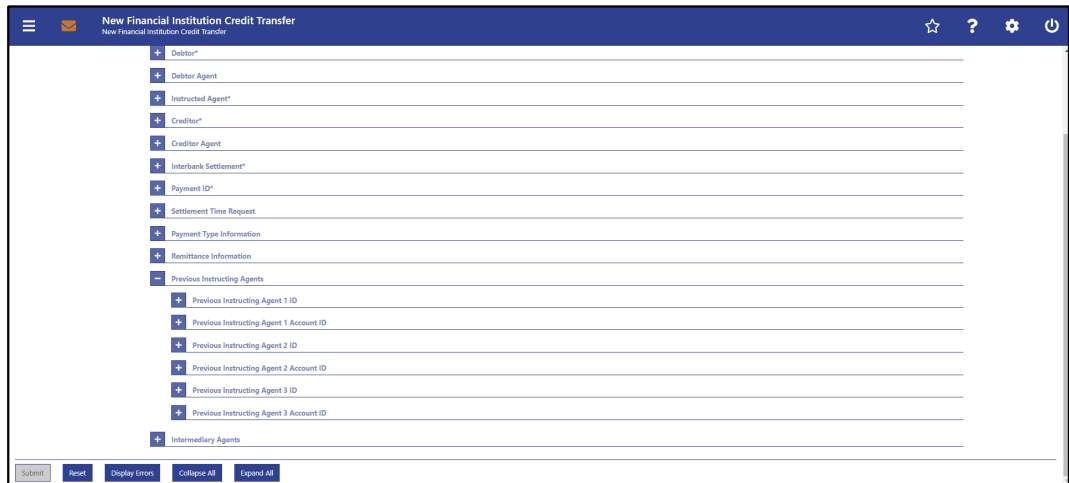


Figure 154 - FICT – New Screen – Previous Instructing Agents

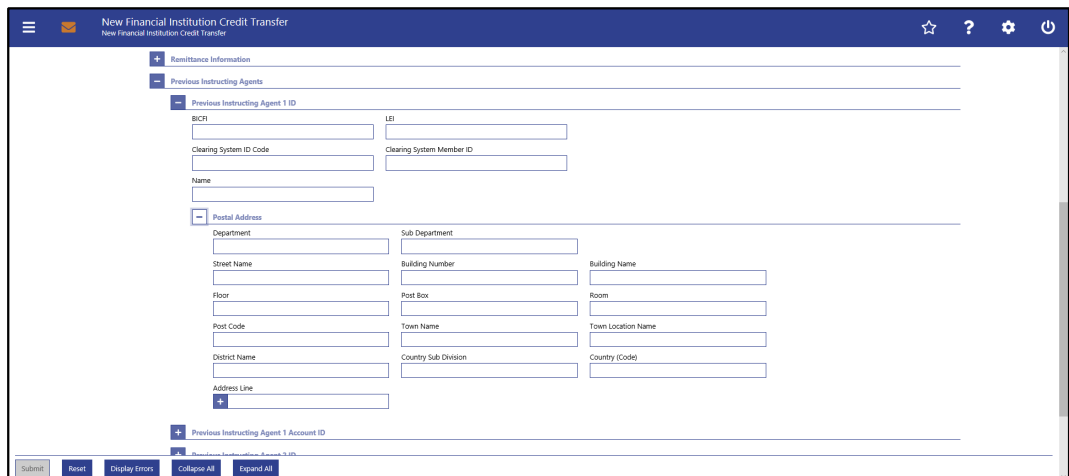


Figure 155 - FICT – New Screen – Previous Instructing Agent ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ID

The user can enter up to 3 previous instructing agents with respective accounts. The previous instructing agent is the agent prior to the instructing agent in the payment chain. There is a separate sub-section for each previous instructing agent. The fields for all previous instructing agents are identical according to the field description below except for the field 'Address Line' in the section 'Postal Address' which is only available for previous instructing agent 1. It is impossible to enter an account without entering an agent. If the user enters data for previous instructing agents 2 and 3 respectively, the data for the prior agent has to be filled. Otherwise, the credit transfer order cannot be submitted.

BICFI	This field offers the possibility to enter the BIC of the previous
--------------	--

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ID	
	<p>instructing agent.</p> <p>Required format: 8 or 11 characters</p>
LEI	<p>This field offers the possibility to enter the LEI of the previous instructing agent, as defined by ISO 17442:2012.</p> <p>Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters</p>
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the previous instructing agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the previous instructing agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the previous instructing agent.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled for previous instructing agent 1.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', the fields 'Town Name' and 'Country (Code)' in the underlying sub-section 'Postal Address' have to be filled for previous instructing agents 2 and 3.</p> <p>Required format: up to 140 characters</p>

Table 173 - FICT – New Screen – Previous Instructing Agent ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ID – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the previous instructing agent. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the previous instructing agent. Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street of the previous instructing agent. Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the previous instructing agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the previous instructing agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the previous instructing agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the previous instructing agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the previous instructing agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the previous instructing agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the previous instructing agent.

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ID – POSTAL ADDRESS	
	Required format: up to 35 characters
Town Location Name	This field offers the possibility to enter the town location name of the previous instructing agent. Required format: up to 35 characters
District Name	This field offers the possibility to enter the district name of the previous instructing agent. Required format: up to 35 characters
Country Sub Division	This field offers the possibility to enter the country sub-division of the previous instructing agent. Required format: up to 35 characters
Country (Code)	This field offers the possibility to enter the country code of the previous instructing agent. Required format: 2 characters
Address Line	This field offers the possibility to enter the address of the previous instructing agent. This field is only available for 'Previous Instructing Agent 1', but not for 'Previous Instructing Agents 2 & 3'. If the sub-section 'Postal Address' is used to identify the previous instructing agent, the following applies: <ul style="list-style-type: none"> l If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. l If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. The user can add a new address line by clicking on the '+' button. Max. number of lines: 3 Required format: up to 35 characters per line

Table 174 - FICT – New Screen – Previous Instructing Agent ID – Postal Address

Screenshot

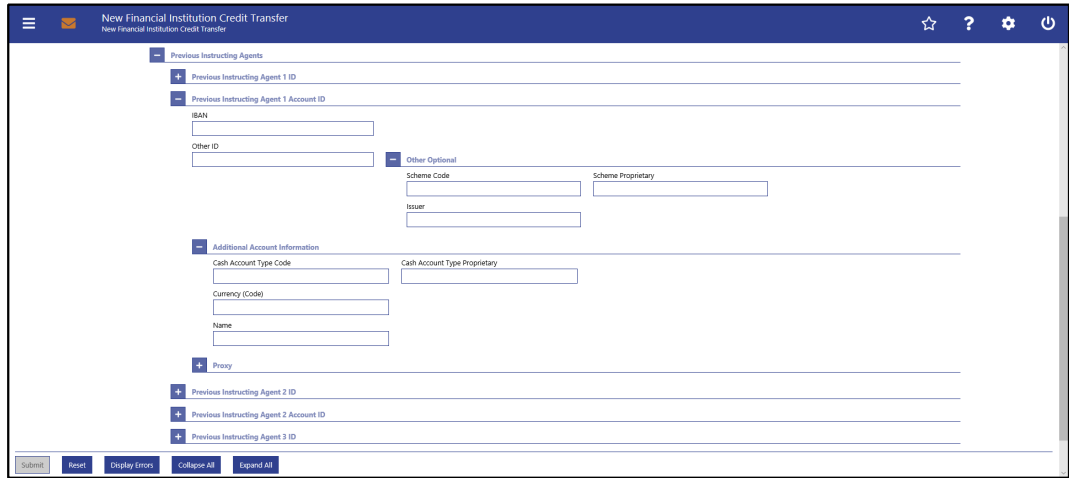


Figure 156 - FICT – New Screen – Previous Instructing Agent Account ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT ID	
IBAN	This field offers the possibility to enter the IBAN of the previous instructing agent account. Required format: 34 characters
Other ID	This field offers the possibility to enter another identification for the previous instructing agent account. Required format: up to 34 characters

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT ID	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field ‘Scheme Proprietary’ are mutually exclusive.</p> <p>All codes included in the external code set for ‘ExternalAccountIdentification1Code’ published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field ‘Scheme Code’ are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>Required format: up to 35 characters</p>

Table 175 - FICT – New Screen – Previous Instructing Agent Account ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT ID – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the previous instructing agent.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the previous instructing agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the previous instructing agent account.</p> <p>Required format: up to 140 characters</p>

Table 176 - FICT – New Screen – Previous Instructing Agent Account ID – Add. Acc Info

Screenshot

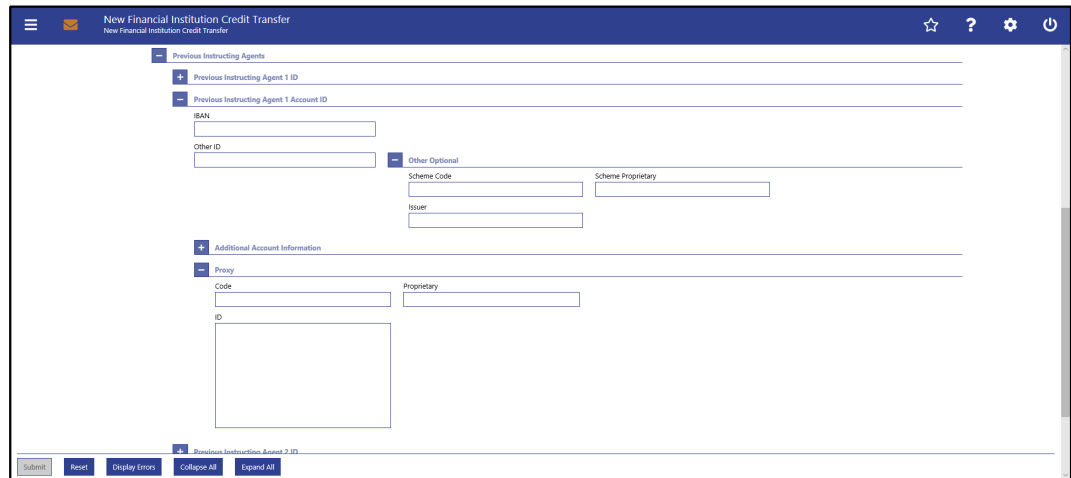


Figure 157 - FICT – New Screen – Previous Instructing Agent Account ID – Proxy

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – PREVIOUS INSTRUCTING AGENTS – PREVIOUS INSTRUCTING AGENT ACCOUNT ID – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 177 - FICT – New Screen – Previous Instructing Agent Account ID – Proxy

5.1.13.14 FICT – New Screen – Intermediary Agents

Screenshot

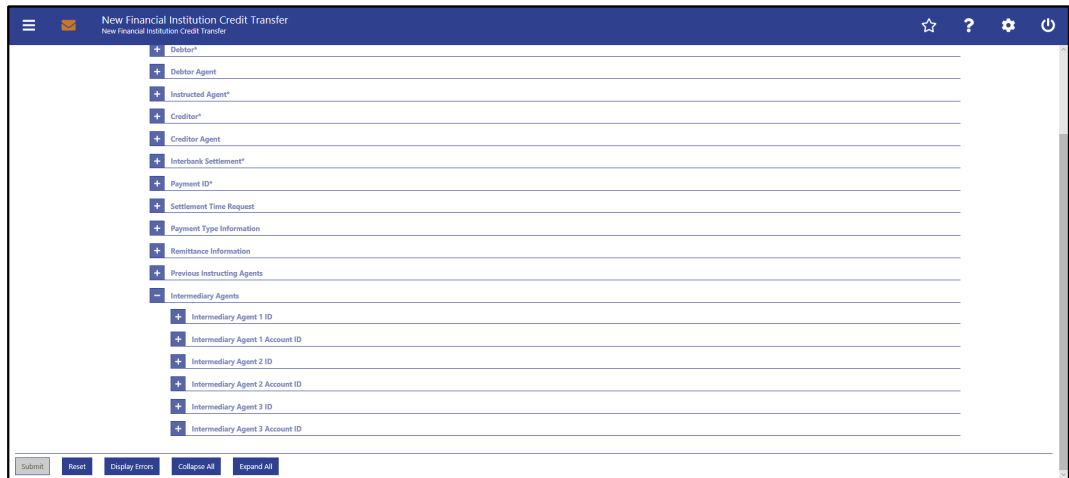


Figure 158 - FICT – New Screen – Intermediary Agents

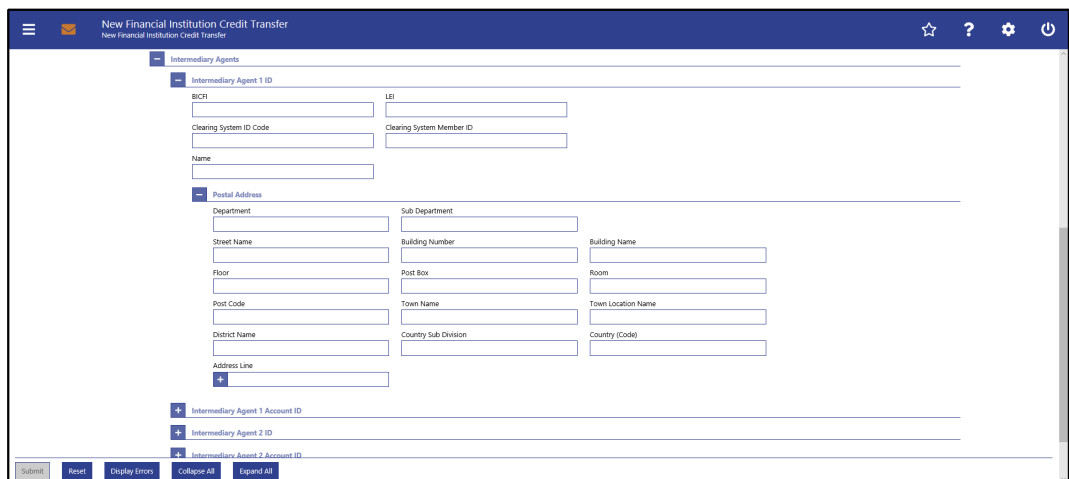


Figure 159 - FICT – New Screen – Intermediary Agent ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ID

The user can enter up to 3 intermediary agents with respective accounts. The intermediary agent is the agent between the debtor's agent and the creditor's agent. There is a separate sub-section for each intermediary agent. The fields for all intermediary agents are identical according to the field description below except for the field 'Address Line' in the section 'Postal Address' which is only available for intermediary agent 1. It is impossible to enter an account without entering an agent. If the user enters data for intermediary agents 2 and 3 respectively, the data for the prior agent has to be filled. Otherwise, the credit transfer order cannot be submitted.

BICFI	This field offers the possibility to enter the BIC of the intermediary
-------	--

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ID	
	<p>agent.</p> <p>Required format: 8 or 11 characters</p>
LEI	<p>This field offers the possibility to enter the LEI of the intermediary agent, as defined by ISO 17442:2012.</p> <p>Required format: 20 total characters, starting with 18 alphanumeric characters and ending with 2 numeric characters</p>
Clearing System ID Code	<p>This field offers the possibility to enter the clearing system identification code of the intermediary agent.</p> <p>This field is mandatory when the field 'Clearing System Member ID' is filled.</p> <p>All codes included in the external code set for 'ExternalClearingSystemIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 5 characters</p>
Clearing System Member ID	<p>This field offers the possibility to enter the clearing system member identification of the intermediary agent.</p> <p>Required format: up to 28 characters</p>
Name	<p>This field offers the possibility to enter the name of the intermediary agent.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', either the fields 'Town Name' and 'Country (Code)' or the field 'Address Line' in the underlying sub-section 'Postal Address' have to be filled for intermediary agent 1.</p> <p>If the field 'BICFI' is not filled, then the field 'Name' has to be filled. In addition to the field 'Name', the fields 'Town Name' and 'Country (Code)' in the underlying sub-section 'Postal Address' have to be filled for intermediary agents 2 and 3.</p> <p>Required format: up to 140 characters</p>

Table 178 - FICT – New Screen – Intermediary Agent ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ID – POSTAL ADDRESS	
Department	This field offers the possibility to enter the department of the intermediary agent. Required format: up to 70 characters
Sub Department	This field offers the possibility to enter the sub-department of the intermediary agent. Required format: up to 70 characters
Street Name	This field offers the possibility to enter the name of the street of the intermediary agent. Required format: up to 70 characters
Building Number	This field offers the possibility to enter the building number of the intermediary agent. Required format: up to 16 characters
Building Name	This field offers the possibility to enter the building name of the intermediary agent. Required format: up to 35 characters
Floor	This field offers the possibility to enter the floor number of the intermediary agent. Required format: up to 70 characters
Post Box	This field offers the possibility to enter the post box of the intermediary agent. Required format: up to 16 characters
Room	This field offers the possibility to enter the room number of the intermediary agent. Required format: up to 70 characters
Post Code	This field offers the possibility to enter the post code of the intermediary agent. Required format: up to 16 characters
Town Name	This field offers the possibility to enter the town name of the intermediary agent.

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ID – POSTAL ADDRESS	
	Required format: up to 35 characters
Town Location Name	<p>This field offers the possibility to enter the town location name of the intermediary agent.</p> <p>Required format: up to 35 characters</p>
District Name	<p>This field offers the possibility to enter the district name of the intermediary agent.</p> <p>Required format: up to 35 characters</p>
Country Sub Division	<p>This field offers the possibility to enter the country sub-division of the intermediary agent.</p> <p>Required format: up to 35 characters</p>
Country (Code)	<p>This field offers the possibility to enter the country code of the intermediary agent.</p> <p>Required format: 2 characters</p>
Address Line	<p>This field offers the possibility to enter the address of the intermediary agent.</p> <p>This field is only available for 'Intermediary Agent 1', but not for 'Intermediary Agents 2 & 3'.</p> <p>If the sub-section 'Postal Address' is used to identify the intermediary agent, the following applies:</p> <ul style="list-style-type: none"> l If the field 'Address Line' is used, then all other fields in the section 'Postal Address' must be empty. l If the field 'Address Line' is not used, then the fields 'Town Name' and 'Country (Code)' have to be filled. <p>The user can add a new address line by clicking on the '+' button.</p> <p>Max. number of lines: 3</p> <p>Required format: up to 35 characters per line</p>

Table 179 - FICT – New Screen – Intermediary Agent ID – Postal Address

Screenshot

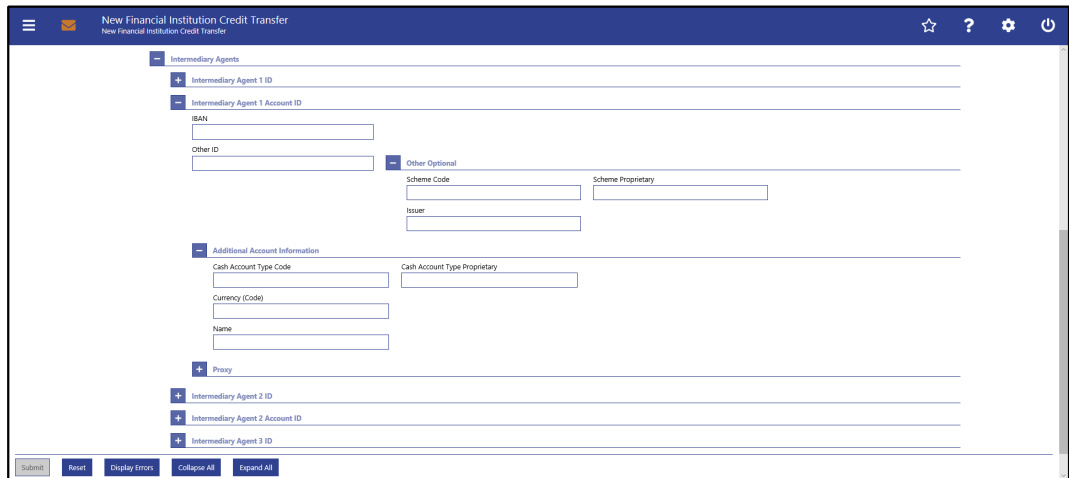


Figure 160 - FICT – New Screen – Intermediary Agent Account ID

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT ID	
IBAN	<p>This field offers the possibility to enter the IBAN of the intermediary agent account.</p> <p>This field and the underlying 'Other' fields are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Other ID	<p>This field offers the possibility to enter another identification for the intermediary agent account.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>If the sub-section 'Other Optional' is used, this field is mandatory.</p> <p>Required format: up to 34 characters</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT ID	
Other Optional – Scheme Code	<p>This field offers the possibility to enter an identification scheme code.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalAccountIdentification1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Other Optional – Scheme Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>This field and the field 'Scheme Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Other Optional - Issuer	<p>This field offers the possibility to enter an identification of the issuer of the identification.</p> <p>This field and the field 'IBAN' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>

Table 180 - FICT – New Screen – Intermediary Agent Account ID

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT ID – ADDITIONAL ACCOUNT INFORMATION	
Cash Account Type Code	<p>This field offers the possibility to enter the code of the cash account type of the intermediary agent.</p> <p>This field and the field 'Cash Account Type Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalCashAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Cash Account Type Proprietary	<p>This field offers the possibility to enter the use of the cash account in proprietary form.</p> <p>This field and the field 'Cash Account Type Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
Currency (Code)	<p>This field offers the possibility to enter the currency that the intermediary agent account uses.</p> <p>Required format: 3 characters</p>
Name	<p>This field offers the possibility to enter the name of the intermediary agent account.</p> <p>Required format: up to 140 characters</p>

Table 181 - FICT – New Screen – Intermediary Agent Account ID – Add. Acc Info

Screenshot

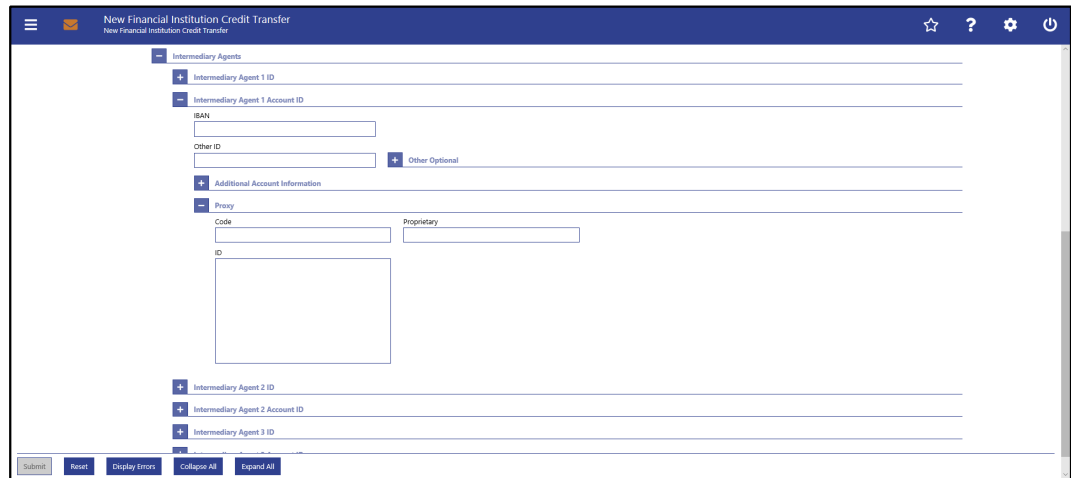


Figure 161 - FICT – New Screen – Intermediary Agent Account ID – Proxy

Field Descriptions

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – CREDIT TRANSFER TRANSACTION INFORMATION – INTERMEDIARY AGENTS – INTERMEDIARY AGENT ACCOUNT ID – PROXY	
Code	<p>This field offers the possibility to enter the external proxy account type code.</p> <p>This field and the field 'Proprietary' are mutually exclusive.</p> <p>All codes included in the external code set for 'ExternalProxyAccountType1Code' published by ISO 20022 can be used.</p> <p>Required format: 4 characters</p>
Proprietary	<p>This field offers the possibility to enter the name of the identification scheme in proprietary form.</p> <p>This field and the field 'Code' are mutually exclusive.</p> <p>Required format: up to 35 characters</p>
ID	<p>This field offers the possibility to enter an identification used to indicate the account identification under another specified name.</p> <p>This field is mandatory if the sub-section 'Proxy' is used.</p> <p>Required format: up to 320 characters</p>

Table 182 - FICT – New Screen – Intermediary Agent Account ID – Proxy

5.1.13.15 FICT – New Screen – Buttons

Screenshot

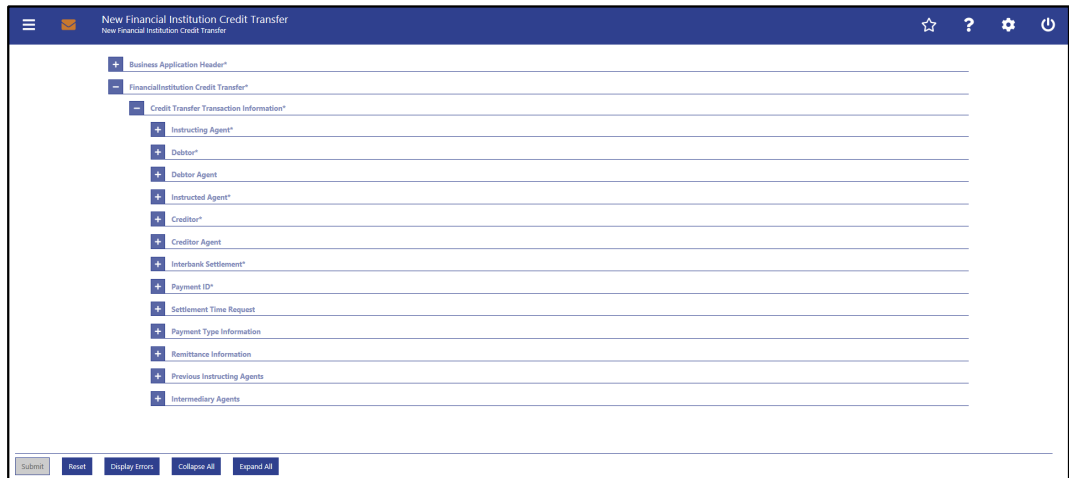


Figure 162 - FICT – New Screen – Buttons

Buttons

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – BUTTONS	
Submit	<p>The user can click on this button to submit the data for the creation of a task for the credit transfer order.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages [568]:</p> <ul style="list-style-type: none"> E007 E018 U040 U041 U042
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – BUTTONS	
Display Errors	The user can click on this button to highlight all dividers that contain front-end validation errors. Opening a highlighted divider shows which fields of the divider have been filled incorrectly or need to be filled.
Collapse All	The user can click on this button to close all sections of the screen. Closing all sections does not reset the input fields.
Expand All	The user can click on this button to open all sections of the screen.

Table 183 - FICT – New Screen – Buttons

5.2 Liquidity

5.2.1 RTGS Cash Account Liquidity – Query Screen

Context of Usage

This screen offers the possibility to query the overall liquidity of an account that takes into account posted cash transfers and pending cash transfer orders to provide a liquidity projection as well as the current balance on the account.

If the user enters the account information of an RTGS DCA, the liquidity will be displayed in the [RTGS Cash Account Liquidity – Display Screen](#) [▶ 295].

If the user enters the account information of an RTGS sub-account, the liquidity will be displayed in the [RTGS Sub-Account Liquidity – Display Screen](#) [▶ 304].

If the user enters the account information of an AS guarantee funds account, the liquidity will be displayed in the [Liquidity of AS Guarantee Funds Account – Display Screen](#) [▶ 311].

If the user enters the account information of an AS technical account, the liquidity will be displayed in the [Liquidity of AS Technical Account – Display Screen](#) [▶ 319].

Screen Access

This screen can be reached in the following way:

- ▶ Liquidity >> RTGS Cash Account Liquidity – Query Screen

Privileges

To use this screen the following privilege is needed:

- ▶ RTGS_QueryAccBal

References

This screen is part of the following use case:

- ▶ [Display cash account liquidity \(one service only\)](#) [▶ 503]

Screenshot

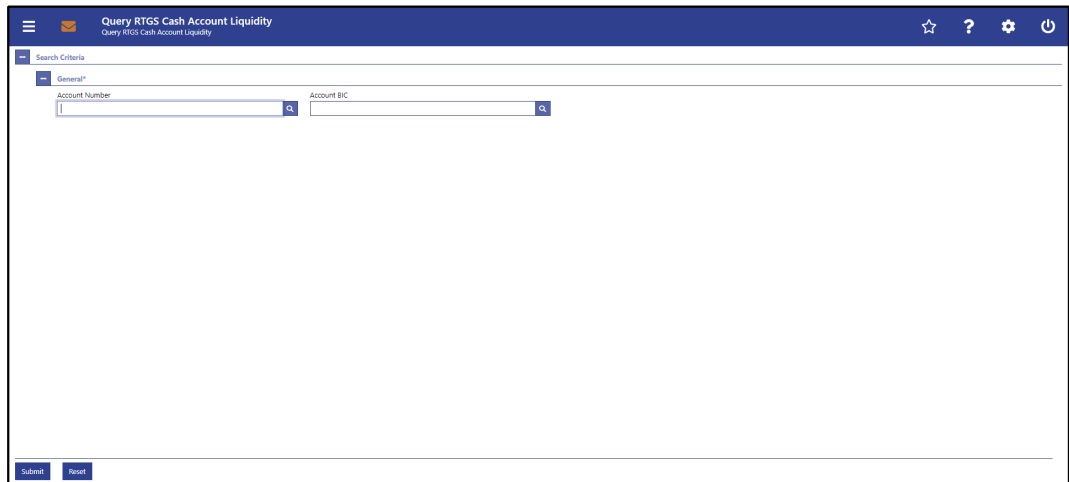


Figure 163 - RTGS Cash Account Liquidity – Query Screen

Field

Descriptions

RTGS CASH ACCOUNT LIQUIDITY – QUERY SCREEN – GENERAL *	
Account Number	<p>This field offers the possibility to enter the account number whose liquidity is to be displayed.</p> <p>It is only possible to enter the account number of an RTGS DCA, an RTGS sub-account, an AS guarantee funds account or an AS technical account.</p> <p>The user can enter the account number manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [▶ 432] as a pop-up.</p> <p>While searching, the field 'Account Type' in the smart-select pop-up is pre-filled with the following values:</p> <ul style="list-style-type: none"> AS Guarantee Funds Account AS Technical Account RTGS DCA RTGS Sub-Account <p>This field and the field 'Account BIC' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to enter the BIC of the account whose liquidity is to be displayed.</p> <p>The user can enter the account BIC manually or search for it by clicking on the smart-select button and opening the BICs – Query Screen [▶ 439] as a pop-up.</p> <p>This field and the field 'Account Number' are mutually</p>

RTGS CASH ACCOUNT LIQUIDITY – QUERY SCREEN – GENERAL*	
	exclusive. Required format: 8 or 11 characters

Table 184 - RTGS Cash Account Liquidity – Query Screen – General

Buttons

RTGS CASH ACCOUNT LIQUIDITY – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query the liquidity of the account matching the entered criteria. The result list will be displayed in the RTGS Cash Account Liquidity – Display Screen [295], the RTGS Sub-Account Liquidity – Display Screen [304], the AS Guarantee Funds Account – Display Screen [311] or the AS Technical Account – Display Screen [319].
Reset	The user can click on this button to reset all fields to their default values.

Table 185 - RTGS Cash Account Liquidity – Query Screen – Buttons

5.2.2 RTGS Cash Account Liquidity – Display Screen

Context of Usage This screen displays the overall liquidity of an account that takes into account posted cash transfers and pending cash transfer orders to provide a liquidity projection as well as the current balance on the account.

Screen Access This screen can be reached in the following ways:

- | Liquidity >> RTGS Cash Account Liquidity – Query Screen >> [Submit]
- | Liquidity >> Liquidity Transfer – New Screen >> [Display Liquidity]

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryAccBal

References This screen is part of the following use cases:

- | [Display cash account liquidity \(one service only\)](#) [503]
- | [Enter current liquidity transfer order](#) [506]

Screenshot

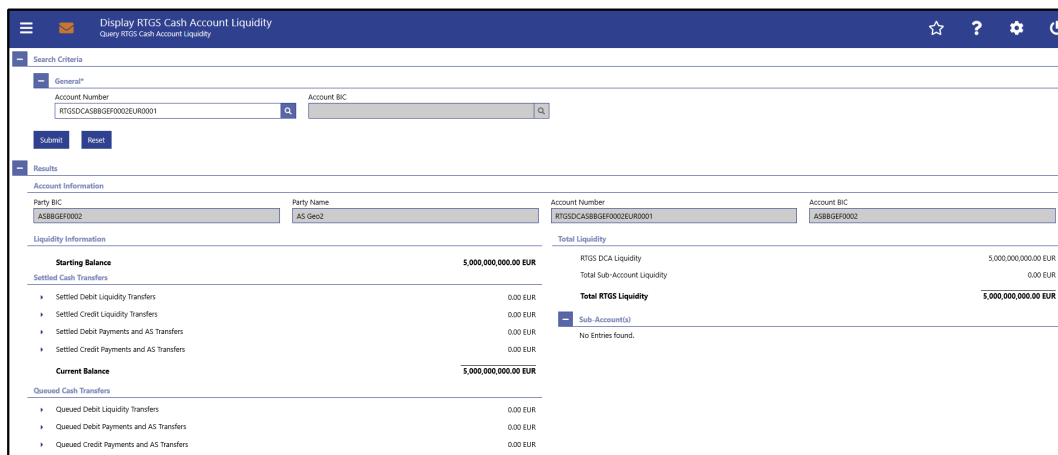


Figure 164 - RTGS Cash Account Liquidity – Display Screen (part 1)

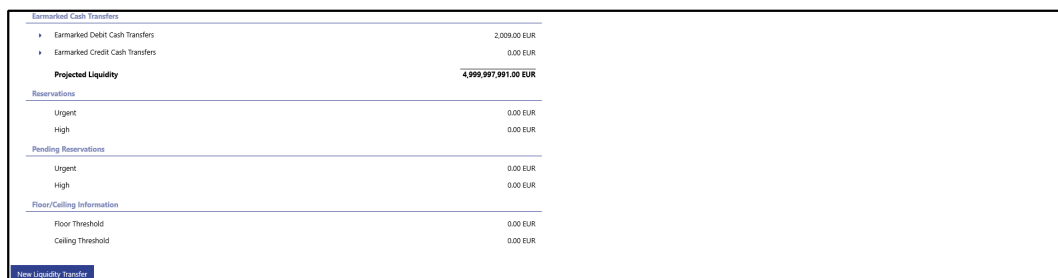


Figure 165 - RTGS Cash Account Liquidity – Display Screen (part 2)

Field Descriptions

Note: For the description of the attributes in the 'Search Criteria' section see chapter [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293].

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Party BIC	This field shows the party BIC.
Party Name	This field shows the party name.
Account Number	This field shows the account number.
Account BIC	This field shows the BIC of the account.

Table 186 - RTGS Cash Account Liquidity – Display Screen – Results – Account Information

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – LIQUIDITY INFORMATION	
Starting Balance	This row shows the starting balance of the account for the current business day.

Table 187 - RTGS Cash Account Liquidity – Display Screen – Results – Liquidity Information

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit Liquidity Transfers	<p>This row shows the total amount value of settled debit liquidity transfer orders on the current business day.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit liquidity transfers. By clicking on the arrow icon, the Cash Transfers – List Screen [77] opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit Liquidity Transfers	<p>This row shows the total amount value of settled credit liquidity transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a</p>

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS

list of the settled credit liquidity transfers. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:

- | Credits / Debits
- | Cash Transfer Type
- | Cash Transfer Status
- | Account Number
- | Account BIC

Required privileges:

- | RTGS_CashTransQuery
- | RTGS_QueryCashTransDetails

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit Payments and AS Transfers	<p>This row shows the total amount value of settled debit payment orders and AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit payments and AS transfers. By clicking on the arrow icon, the ‘Cash Transfers – List Screen’ opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit Payments and AS Transfers	<p>This row shows the total amount value of settled credit payment orders and AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit payments and AS transfers. By clicking on the arrow icon, the ‘Cash Transfers – List Screen’ opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Current Balance	<p>This row shows the current balance. The current balance consists of the ‘Starting Balance’ combined with the settled cash transfer orders.</p>

Table 188 - RTGS Cash Account Liquidity – Display Screen – Results – Settled Cash Transfers

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – QUEUED CASH TRANSFERS			
Queued Transfers	Debit	Liquidity	<p>This row shows the total amount value of queued debit liquidity transfer orders.</p> <p>Note: Only automated liquidity transfers can be queued.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued debit liquidity transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Queued Debit Payments and AS Transfers			<p>This row shows the total amount value of queued debit payment orders and AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued debit payment orders and AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Queued Credit Payments and AS Transfers			<p>This row shows the total amount value of queued credit payment orders and AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a</p>

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – QUEUED CASH TRANSFERS	
	<p>list of the queued credit payment orders and AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails

Table 189 - RTGS Cash Account Liquidity – Display Screen – Results – Queued Cash Transfers

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – EARMARKED CASH TRANSFERS			
Earmarked Transfers	Debit	Cash	<p>This row shows the total amount value of earmarked debit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked debit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Earmarked Transfers	Credit	Cash	<p>This row shows the total amount value of earmarked credit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked credit cash transfer orders. By clicking on</p>

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – EARMARKED CASH TRANSFERS	
	<p>the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Projected Liquidity	<p>This row shows the projected liquidity. The projected liquidity consists of the 'Current Balance' combined with the queued cash transfer orders and the earmarked cash transfer orders.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p>

Table 190 - RTGS Cash Account Liquidity – Display Screen – Results – Earmarked Cash Transfers

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – RESERVATIONS	
Urgent	This row shows the total amount value of settled reservations with the priority 'Urgent'.
High	This row shows the total amount value of settled reservations with the priority 'High'.

Table 191 - RTGS Cash Account Liquidity – Display Screen – Results – Reservations

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – PENDING RESERVATIONS	
Urgent	This row shows the total amount value of pending reservations with the priority 'Urgent'.
High	This row shows the total amount value of pending reservations with the priority 'High'.

Table 192 - RTGS Cash Account Liquidity – Display Screen – Results – Pending Reservations

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – FLOOR/CEILING INFORMATION	
Floor Threshold	This row shows the value of the floor threshold amount.
Ceiling Threshold	This row shows the total amount value of the ceiling threshold.

Table 193 - RTGS Cash Account Liquidity – Display Screen – Results – Floor/Ceiling Information

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – TOTAL LIQUIDITY	
RTGS DCA Liquidity	This row shows the RTGS DCA liquidity which is the current balance.
Total Sub-Account Liquidity	This row shows the total sub-account liquidity.
Total RTGS Liquidity	This row shows the total RTGS liquidity. The total RTGS liquidity consists of the RTGS DCA liquidity combined with the total sub-account liquidity.

Table 194 - RTGS Cash Account Liquidity – Display Screen – Results – Total Liquidity

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SUB-ACCOUNT(S)	
Sub-Account Number	This column shows the sub-account number.
Balance	This column shows the balance of the sub-account.
Ancillary System BIC	This column shows the ancillary system BIC of the sub-account.
Ancillary System Name	This column shows the ancillary system name of the sub-account.

Table 195 - RTGS Cash Account Liquidity – Display Screen – Results – Sub-Account(s)

Context Menu

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SUB-ACCOUNT(S) – CONTEXT MENU	
Display Current Liquidity	This context menu entry redirects the user to the RTGS Sub-Account Liquidity – Display Screen [304] while transmitting the corresponding account information.
New Liquidity Transfer Order	This context menu entry redirects the user to the Liquidity Transfer – New Screen [325] while transmitting the following value:

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SUB-ACCOUNT(S) – CONTEXT MENU	
	<ul style="list-style-type: none"> Sub-Account Number (Debit Account)

Table 196 - RTGS Cash Account Liquidity – Display Screen – Sub-Account(s) – Context Menu

Buttons

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – BUTTONS	
New Liquidity Transfer Order	<p>The user can click on this button to create a new liquidity transfer order. The Liquidity Transfer – New Screen [325] opens while transmitting the following value:</p> <ul style="list-style-type: none"> Account Number (Debit Account)

Table 197 - RTGS Cash Account Liquidity – Display Screen – Buttons

5.2.3 RTGS Sub-Account Liquidity – Display Screen

Context of Usage

This screen displays the overall liquidity of a sub-account (intra-service) that takes into account posted cash transfers and pending cash transfer orders to provide a liquidity projection as well as the current balance on the account.

It is opened if the users enters the account information of an RTGS sub-account on the [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293].

Screen Access

This screen can be reached in the following ways:

- Liquidity >> RTGS Cash Account Liquidity – Query Screen >> [Submit]
- Liquidity >> RTGS Cash Account Liquidity – Query Screen >> [Submit] >> RTGS Cash Account Liquidity – Display Screen >> Context menu entry ‘Display Current Liquidity’

Privileges

To use this screen the following privilege is needed:

- RTGS_QueryAccBal

References

This screen is part of the following use cases:

- [Display cash account liquidity \(one service only\)](#) [▶ 503]
- [Display sub-account liquidity](#) [▶ 505]

Screenshot

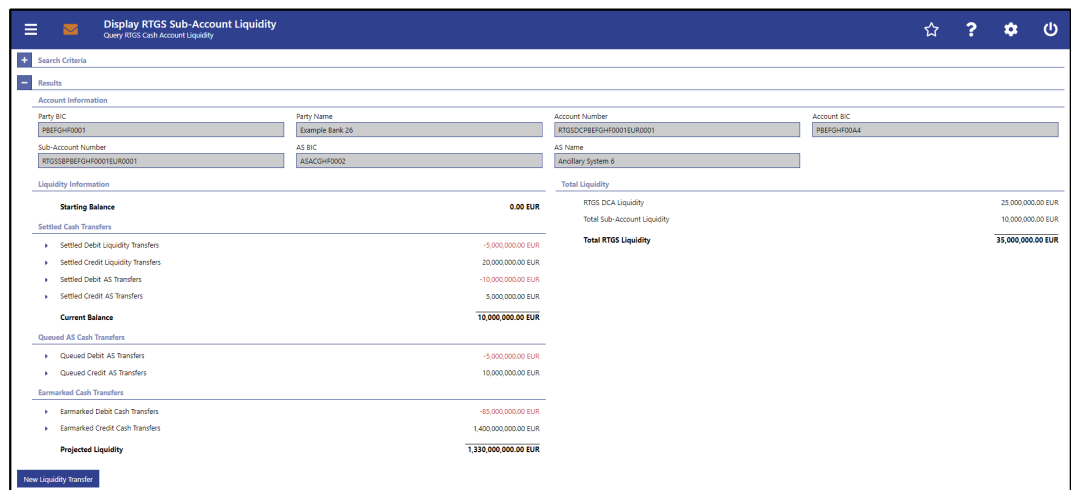


Figure 166 - RTGS Sub-Account Liquidity Display – Screen

Field

Descriptions

Note: For the description of the attributes in the ‘Search Criteria’ section see chapter [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293].

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Party BIC	This field shows the party BIC.
Party Name	This field shows the party name.
Account Number	This field shows the account number of the RTGS DCA to which the queried sub-account is linked.
Account BIC	This field shows the BIC of the RTGS DCA to which the queried sub-account is linked.
Sub-Account Number	This field shows the sub-account number.
AS BIC	This field shows the BIC of the ancillary system.
AS Name	This field shows the name of the ancillary system.

Table 198 - RTGS Sub-Account Liquidity – Display Screen – Account Information

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – LIQUIDITY INFORMATION

Starting Balance	This row shows the starting balance of the account for the current business day.
------------------	--

Table 199 - RTGS Sub-Account Liquidity – Display Screen – Liquidity Information

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS

Settled Debit Liquidity Transfers	<p>This row shows the total amount value of settled debit liquidity transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit liquidity transfer orders. By clicking on the arrow icon, the Cash Transfers – List Screen [77] opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit Liquidity Transfers	<p>This row shows the total amount value of settled credit liquidity transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit liquidity transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
	<p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit AS Transfers	<p>This row shows the total amount value of settled debit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit AS Transfers	<p>This row shows the total amount value of settled credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Current Balance	<p>This row shows the current balance of the account. The current balance consists of the 'Starting Balance' combined with the settled cash transfer orders.</p>

Table 200 - RTGS Sub-Account Liquidity – Display Screen – Settled Cash Transfers

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – QUEUED AS TRANSFERS	
Queued Debit AS Transfers	<p>This row shows the total amount value of queued debit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued debit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Queued Credit AS Transfers	<p>This row shows the total amount value of queued credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails

Table 201 - RTGS Sub-Account Liquidity – Display Screen – Queued AS Transfers

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – EARMARKED CASH TRANSFERS			
Earmarked Transfers	Debit	Cash	<p>This row shows the total amount value of earmarked debit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked debit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Earmarked Transfers	Credit	Cash	<p>This row shows the total amount value of earmarked credit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked credit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Projected Liquidity			<p>This row shows the projected liquidity. The projected liquidity consists of the 'Current Balance' combined with the queued AS transfer orders and the earmarked AS transfer orders.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p>

Table 202 - RTGS Sub-Account Liquidity – Display Screen – Earmarked Cash Transfers

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – TOTAL LIQUIDITY	
RTGS DCA Liquidity	This row shows the RTGS DCA liquidity.
Total Sub-Account Liquidity	This row shows the total sub-account liquidity.
Total RTGS Liquidity	This row shows the total RTGS liquidity. The total RTGS liquidity consists of the RTGS DCA liquidity combined with the total sub-account liquidity.

Table 203 - RTGS Sub-Account Liquidity – Display Screen – Total Liquidity

Buttons

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – BUTTONS	
New Liquidity Transfer Order	<p>The user can click on this button to create a new liquidity transfer order. The Liquidity Transfer – New Screen [325] opens while transmitting the following value:</p> <ul style="list-style-type: none"> Sub-Account Number <p>Required privilege: RTGS_InilmLiquiTransSubAcc</p>

Table 204 - RTGS Sub-Account Liquidity – Display Screen – Buttons

5.2.4 Liquidity of AS Guarantee Funds Account – Display Screen

Context of

This screen displays the liquidity of an AS guarantee funds account.

Usage

It is opened if the users enters the account information of an AS guarantee funds account on the [RTGS Cash Account Liquidity – Query Screen](#) [293].

Screen Access

This screen can be reached in the following ways:

- | Liquidity >> RTGS Cash Account Liquidity – Query Screen >> [Submit]
- | Ancillary System >> AS Liquidity Overview – Query Screen >> [Submit] >> AS Liquidity Overview – Display Screen >> Context menu entry ‘Display RTGS Cash Account Liquidity’ in section ‘List of AS Guarantee Funds Account(s)’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryAccBal

References

This screen is part of the following use case:

- | [Display cash account liquidity \(one service only\)](#) [503]

Screenshot

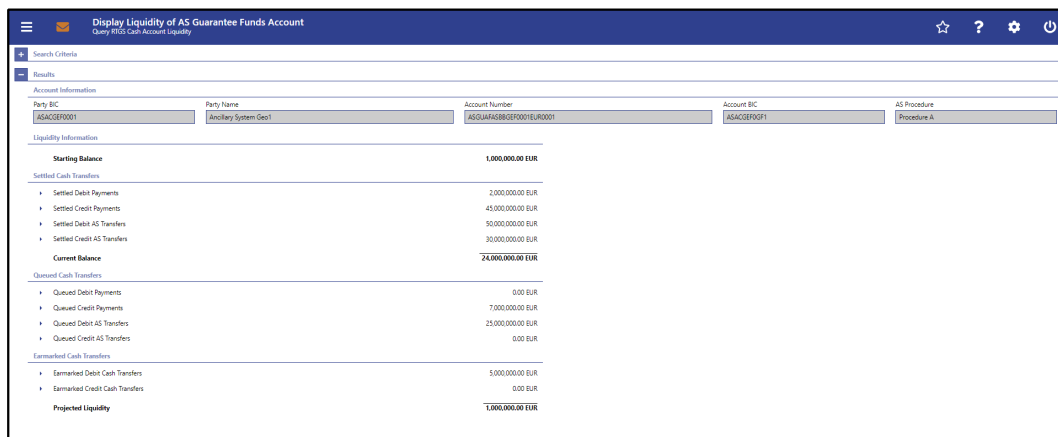


Figure 167 - Liquidity of AS Guarantee Funds Account – Display Screen

Field Descriptions

Note: For the description of the attributes in the 'Search Criteria' section see chapter [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293].

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Party BIC	This field shows the party BIC. Note: The Account Holder can be a CB, AS or PB having either the service party type 'RTGS Account Holder' or 'RTGS CB Account Holder' (for CB).
Party Name	This field shows the party long name.

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Account Number	This field shows the account number.
Account BIC	This field shows the BIC of the account.
AS Procedure	<p>This field shows the AS Procedure(s) the AS guarantee funds account is linked to.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Procedure A Procedure B <p>If more than one procedure is linked, the procedures will be shown in one row separated by a comma.</p>

Table 205 - Liquidity of AS Guarantee Funds Account – Display Screen – Account Information

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – LIQUIDITY INFORMATION	
Starting Balance	This row shows the starting balance of the account for the current business day.

Table 206 - Liquidity of AS Guarantee Funds Account – Display Screen – Liquidity Information

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit Payments	<p>This row shows the total amount value of settled debit payment orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit payment orders. By clicking on the arrow icon, the Cash Transfers – List Screen [77] opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p>

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
	<ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit Payments	<p>This row shows the total amount value of settled credit payment orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit payment orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit AS Transfers	<p>This row shows the total amount value of settled debit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit AS Transfers	<p>This row shows the total amount value of settled credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Current Balance	<p>This row shows the current balance. The current balance consists of the 'Starting Balance' combined with the settled cash transfer orders.</p>

Table 207 - Liquidity of AS Guarantee Funds Account – Display Screen – Settled Cash Transfers

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – QUEUED CASH TRANSFERS	
Queued Debit Payments	<p>This row shows the total amount value of queued debit payment orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued debit payment orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Queued Credit Payments	<p>This row shows the total amount value of queued credit payment orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued credit payment orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Queued Debit AS Transfers	<p>This row shows the total amount value of queued debit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued debit AS transfer orders. By clicking on the</p>

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – QUEUED CASH TRANSFERS			
			<p>arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Queued Credit AS Transfers			<p>This row shows the total amount value of queued credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails

Table 208 - Liquidity of AS Guarantee Funds Account – Display Screen – Queued Cash Transfers

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – EARMARKED CASH TRANSFERS			
Earmarked Transfers	Debit	Cash	<p>This row shows the total amount value of earmarked debit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked debit cash transfer orders. By clicking on</p>

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – EARMARKED CASH TRANSFERS			
			<p>the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Earmarked Transfers	Credit	Cash	<p>This row shows the total amount value of earmarked credit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked credit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Projected Liquidity			<p>This row shows the projected liquidity. The projected liquidity consists of the 'Current Balance' combined with the queued cash transfer orders and the earmarked cash transfer orders.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p>

Table 209 - Liquidity of AS Guarantee Funds Account – Display Screen – Earmarked Cash Transfers

5.2.5 Liquidity of AS Technical Account – Display Screen

- Context of Usage** This screen displays the liquidity of an AS technical account.
- Usage** It is opened if the users enters the account information of an AS technical account on the [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293].
- Screen Access** This screen can be reached in the following ways:
- | Liquidity >> RTGS Cash Account Liquidity – Query Screen >> [Submit]
 - | Ancillary System >> AS Liquidity Overview – Query Screen >> [Submit] >> AS Liquidity Overview – Display Screen >> Context menu entry ‘Display RTGS Cash Account Liquidity’ in section ‘List of AS Technical Account(s)’
- Privileges** To use this screen the following privilege is needed:
- | RTGS_QueryAccBal
- References** This screen is part of the following use case:
- | [Display cash account liquidity \(one service only\)](#) [▶ 503]

Screenshot

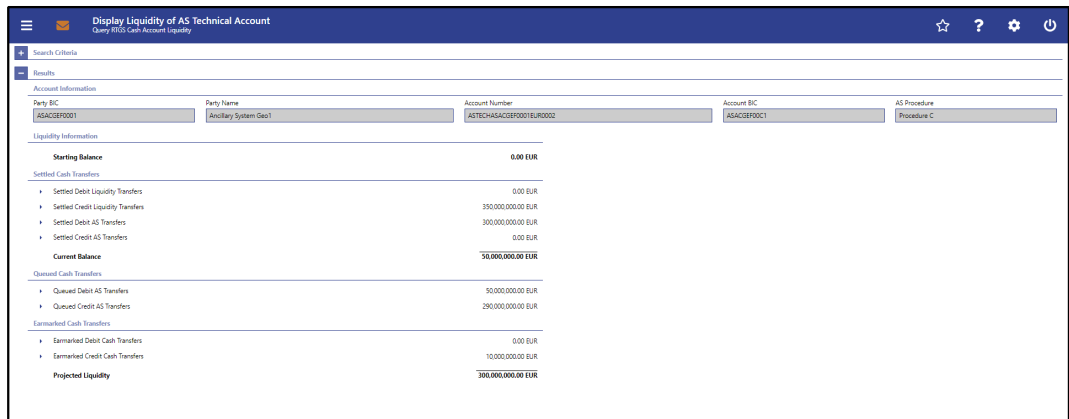


Figure 168 - Liquidity of AS Technical Account – Display Screen

- Field Descriptions** Note: For the description of the attributes in the ‘Search Criteria’ section see chapter [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293].

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Party BIC	This field shows the party BIC. Note: The account can be owned by a CB or an AS.
Party Name	This field shows the party long name of the CB or the AS the account belongs to.

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Account Number	This field shows the account number.
Account BIC	This field shows the BIC of the account.
AS Procedure	<p>This field shows the AS Procedure(s) the AS technical account is linked to.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Procedure A Procedure B Procedure C Procedure D Procedure E

Table 210 - Liquidity of AS Technical Account – Display Screen – Results – Account Information

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – LIQUIDITY INFORMATION	
Starting Balance	This row shows the starting balance of the account for the current business day.

Table 211 - Liquidity of AS Technical Account – Display Screen – Results – Liquidity Information

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit Liquidity Transfers	<p>This row shows the total amount value of settled debit liquidity transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit liquidity transfer orders. By clicking on the arrow icon, the Cash Transfers – List Screen [77] opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS			
			<p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Transfers	Credit	Liquidity	<p>This row shows the total amount value of settled credit liquidity transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit liquidity transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit AS Transfers	<p>This row shows the total amount value of settled debit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit AS Transfers	<p>This row shows the total amount value of settled credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Current Balance	<p>This row shows the current balance. The current balance consists of the 'Starting Balance' combined with the settled cash transfer orders.</p>

Table 212 - Liquidity of AS Technical Account – Display Screen – Results – Settled Cash Transfers

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – QUEUED CASH TRANSFERS	
Queued Debit AS Transfers	<p>This row shows the total amount value of queued debit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued debit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Queued Credit AS Transfers	<p>This row shows the total amount value of queued credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails

Table 213 - Liquidity of AS Technical Account – Display Screen – Results – Queued Cash Transfers

LIQUIDITY OF AS TECHNICAL ACCOUNT – DISPLAY SCREEN – RESULTS – EARMARKED CASH TRANSFERS			
Earmarked Transfers	Debit	Cash	<p>This row shows the total amount value of earmarked debit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked debit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Earmarked Transfers	Credit	Cash	<p>This row shows the total amount value of earmarked credit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked credit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Projected Liquidity			<p>This row shows the projected liquidity. The projected liquidity consists of the 'Current Balance' combined with the queued cash transfer orders and the earmarked cash transfer orders.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p>

Table 214 - Liquidity of AS Technical Account – Display Screen – Results – Earmarked Cash Transfers

5.2.6 Liquidity Transfer – New Screen

Context of Usage	<p>This screen offers the possibility to create a new liquidity transfer order from an RTGS cash account.</p> <p>The transfer of funds can either occur between two cash accounts which are in the same settlement service (intra-service liquidity transfer order) or in different settlement services (inter-service liquidity transfer order).</p> <p>The credited and debited accounts must be denominated in the same currency.</p> <p>This screen also offers the possibility to display the amount of liquidity available on the debit or credit cash account.</p> <p>This screen only allows the creation of an immediate liquidity transfer order. A standing order liquidity transfer can be created in CRDM.</p> <p>It is also possible to enter a current liquidity transfer order to an AS technical account via the Liquidity Transfer to Technical Account Procedure D – New Screen [▶ 414].</p>
Screen Access	<p>This screen can be reached in the following ways:</p> <ul style="list-style-type: none"> Liquidity >> Liquidity Transfer – New Screen Liquidity >> RTGS Cash Account Liquidity – Query Screen >> [Submit] >> RTGS Cash Account Liquidity – Display Screen >> [New Liquidity Transfer] Liquidity >> RTGS Cash Account Liquidity – Query Screen >> [Submit] >> RTGS Sub-Account Liquidity – Display Screen >> [New Liquidity Transfer]
Privileges	<p>To use this screen the following privileges are needed:</p> <ul style="list-style-type: none"> RTGS_InilmLiquiTrans RTGS_InilmLiquiTransSubAcc (This privilege is needed in order to initiate a liquidity transfer order to/from a sub-account.)
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Enter current liquidity transfer order [▶ 506]

Screenshot

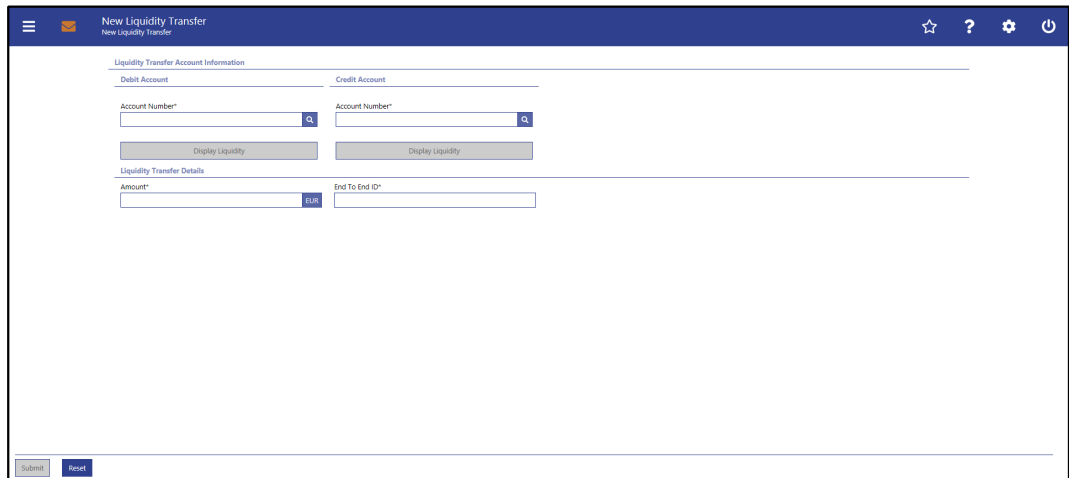


Figure 169 - LT - New Screen

Field Descriptions

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – DEBIT ACCOUNT	
Account Number*	<p>This field requires the user to enter the number of the RTGS cash account from which the transfer of funds is to take place.</p> <p>The user can enter the debit account number manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data - Query Screen [▶ 432] as a pop-up.</p> <p>While searching, the field 'Account Type' in the smart-select pop-up is pre-filled with the following values:</p> <ul style="list-style-type: none"> ┆ RTGS CB Account ┆ RTGS DCA ┆ RTGS Sub-Account <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>The debit account number and the credit account number cannot be the same.</p> <p>If the screen is accessed from the RTGS Cash Account Liquidity – Display Screen [▶ 295] or the RTGS Sub-Account Liquidity – Display Screen [▶ 304] the default value for the debit account is the account number from the respective screen.</p> <p>Required format: up to 34 characters</p> <p>References for error messages [▶ 570]:</p>

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – DEBIT ACCOUNT	
	<ul style="list-style-type: none"> U021 U022 U023 U028 U030 U057

Table 215 - LT – New Screen – Liquidity Transfer Account Information – Debit Account

Buttons

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – DEBIT ACCOUNT – BUTTONS	
Display Liquidity	<p>Clicking on this button opens the RTGS Cash Account Liquidity - Display Screen [295] while transmitting the following value:</p> <ul style="list-style-type: none"> Debit Account – Account Number <p>The opened screen shows additional information such as the current balance of the corresponding account.</p> <p>This function is restricted to the data scope of the user. This button is subject to a validation to make sure that the user has the necessary rights to see the liquidity on the RTGS DCA and RTGS sub-account.</p> <p>Required privilege: RTGS_QueryAccBal</p>

Table 216 - LT – New Screen – Liquidity Transfer Account Information – Debit Account – Buttons

Field

Descriptions

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – CREDIT ACCOUNT	
Account Number*	<p>This field requires the user to enter the number of the cash account to which the transfer of funds is to take place.</p> <p>The user can enter the credit account number manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data - Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>The credit account number and the debit account number cannot be the same.</p> <p>Required format: up to 34 characters</p> <p>References for error messages [570]:</p> <ul style="list-style-type: none"> U022 U023 U024 U027 U028 U030 U057

Table 217 - LT – New Screen – Liquidity Transfer Account Information – Credit Account

Buttons

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – CREDIT ACCOUNT – BUTTONS	
Display Liquidity	<p>Clicking on this button opens the RTGS Cash Account Liquidity – Display Screen [295] while transmitting the following value:</p> <ul style="list-style-type: none"> Credit Account – Account Number <p>The opened screen shows additional information such as the current balance of the corresponding account.</p> <p>This function is restricted to the data scope of the user. This button is subject to a validation to make sure that the user has the necessary rights to see the liquidity on the RTGS DCA and RTGS sub-account.</p>

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – CREDIT ACCOUNT – BUTTONS	
	Required privilege: RTGS_QueryAccBal

Table 218 - LT – New Screen – Liquidity Transfer Account Information – Credit Account – Buttons

Field Descriptions

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER DETAILS	
Amount*	<p>This field requires the user to enter the amount of funds that is subject to the transfer.</p> <p>The currency of the entered amount is shown automatically to the right of the field. The shown currency depends on the identification of the logged in user.</p> <p>Required format: decimal, up to 18 total digits including 0 to 2 fractional digits</p> <p>References for error messages [570]:</p> <ul style="list-style-type: none"> U023
End to End ID*	<p>This field requires the initiating party to enter an end-to-end identification for the liquidity transfer order.</p> <p>This identification is passed on, unchanged, throughout the entire end-to-end chain. It can be used for reconciliation or to link tasks relating to the transaction.</p> <p>Required format: up to 35 characters – with the following additional restrictions to the input value:</p> <ul style="list-style-type: none"> Must not start or end with a space, but may have space/s within the middle Must not start or end with a slash May contain slashes within the middle, but not more than one consecutive slash <p>References for error messages [570]:</p> <ul style="list-style-type: none"> U023

Table 219 - LT – New Screen – Liquidity Transfer Details

Buttons

LIQUIDITY TRANSFER – NEW SCREEN – BUTTONS	
Submit	The user can click on this button to submit the data for the creation of a task for the liquidity transfer order.

LIQUIDITY TRANSFER – NEW SCREEN – BUTTONS	
	<p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages [570]:</p> <ul style="list-style-type: none"> E018 U021 U022 U023 U024 U027 U028 U030 U039 U040 U041 U057
Reset	The user can click on this button to reset all fields to their default values.

Table 220 - LT – New Screen – Buttons

5.3 Liquidity Management Features

5.3.1 Bilateral Limits – Query Screen

Context of Usage	<p>This screen offers the possibility to query bilateral limits of RTGS DCAs.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Party BIC' in ascending order.</p> <p>The bilateral limits matching the data of the search fields are shown in the Bilateral Limits – List Screen [▶ 334].</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Liquidity Management Features >> Bilateral Limits – Query Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryCurLimit
References	<p>This screen is part of the following use cases:</p> <ul style="list-style-type: none"> Query Limits [▶ 507] Set limits to zero [▶ 512]

Screenshot

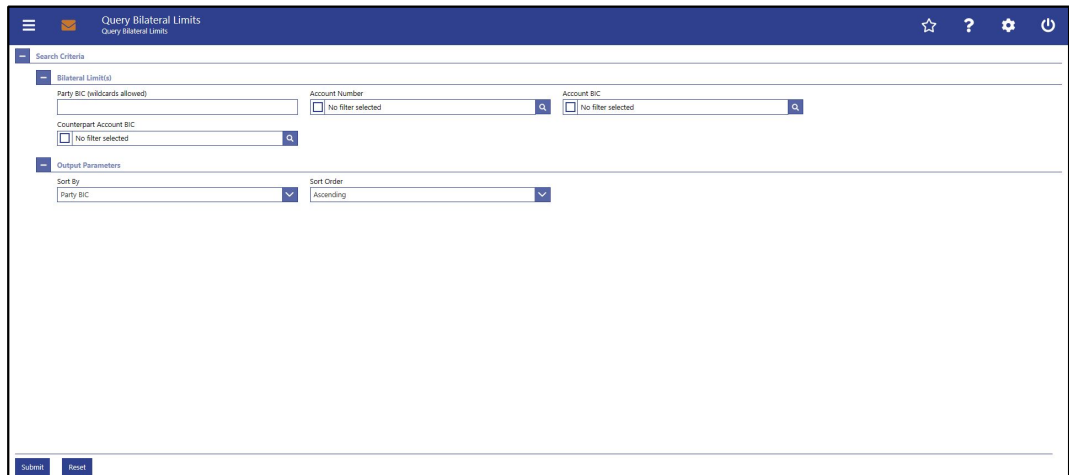


Figure 170 - Bilateral Limits – Query Screen

Field Descriptions

BILATERAL LIMITS – QUERY SCREEN – BILATERAL LIMITS	
Party BIC (wildcards allowed)	<p>This field offers the possibility to restrict the result list to bilateral limits of a specific party BIC.</p> <p>This field and the fields 'Account Number' and 'Account BIC' are mutually exclusive.</p> <p>Required format: up to 11 characters</p>
Account Number	<p>This field offers the possibility to restrict the result list to bilateral limits of one or more specific account number(s).</p> <p>The user can enter the account number(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the fields 'Party BIC' and 'Account BIC' are mutually exclusive.</p> <p>Default value: 'No filter selected'</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to restrict the result list to bilateral limits of one or more specific account BIC(s).</p> <p>The user can enter the account BIC(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p>

BILATERAL LIMITS – QUERY SCREEN – BILATERAL LIMITS	
	<p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the fields 'Party BIC' and 'Account Number' are mutually exclusive.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>
Counterpart Account BIC	<p>This field offers the possibility to restrict the result list to bilateral limits of one or more specific counterpart account BIC(s).</p> <p>The user can enter the counterpart account BIC(s) manually or search for them by clicking on the smart-select button and opening the BICs – Query Screen [439] as a pop-up.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>

Table 221 - Bilateral Limits – Query Screen – Bilateral Limits

BILATERAL LIMITS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Account BIC Account Number Counterpart Account BIC Party BIC <p>Default value: 'Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 222 - Bilateral Limits – Query Screen – Output Parameters

Buttons

BILATERAL LIMITS – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query all bilateral limits matching the entered criteria.</p> <p>The result list will be displayed in the Bilateral Limits – List Screen. [▶ 334]</p>
Sort Order	<p>The user can click on this button to reset all fields to their default values.</p>

Table 223 - Bilateral Limits – Query Screen – Buttons

5.3.2 Bilateral Limits – List Screen

Context of Usage

This screen lists all bilateral limits meeting a defined set of criteria.

These criteria were defined on the [Bilateral Limits – Query Screen](#) [▶ 331].

This screen also offers the possibility to modify bilateral limits. After executing a query, this screen is always shown even if only a single data record matches the entered criteria. This offers the possibility to modify the respective bilateral limit.

The amount of the bilateral limit is defined by a corresponding standing order and is updated at the beginning of each business day. Modifying a standing order is only possible in CRDM. Modifications done in RTGS are only valid for the current business day.

Screen Access This screen can be reached in the following way:

- | Liquidity Management Features >> Bilateral Limits – Query Screen >> [Submit]

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryCurLimit

References This screen is part of the following use cases:

- | [Query Limits](#) [▶ 507]
- | [Modify current bilateral limit](#) [▶ 510]

Screenshot

Figure 171 - Bilateral Limits – List Screen

Field Descriptions Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [Bilateral Limits – Query Screen](#) [▶ 331].

BILATERAL LIMITS – LIST SCREEN – RESULTS – LIST OF BILATERAL LIMITS	
Party BIC	This column shows the party BIC. Additionally, this column reveals the party short name via mouse-over function.
Account Number	This column shows the account number.
Account BIC	This column shows the account BIC.
Counterpart Account BIC	This column shows the counterpart account BIC which is affected by the defined bilateral limit.
Defined Limit	This column shows the defined bilateral limit.

BILATERAL LIMITS – LIST SCREEN – RESULTS – LIST OF BILATERAL LIMITS	
Free Limit Position	This column shows the available amount for executing further payments.
Countable Payments	This column shows the sum of all queued payments which will affect the bilateral limit once they are settled.
New Value	<p>This column offers the possibility to modify the bilateral limit for the current business day by entering an amount which will replace the limit.</p> <p>As soon as the related task is successfully processed, the selected bilateral limit is updated with immediate effect.</p> <p>Once an existing bilateral limit is set to zero, it is not possible to increase it again on the same business day.</p> <p>Min. value for modifying the limit in EUR: 1 M</p> <p>Fixed value for deleting the limit: 0.00</p> <p>Required privilege: RTGS_ModifyCurLimit</p> <p>References for error messages: [▶ 554]</p> <ul style="list-style-type: none"> U047 U048

Table 224 - Bilateral Limits – List Screen – Results – List of Bilateral Limits

Context Menu

BILATERAL LIMITS – LIST SCREEN – RESULTS – LIST OF BILATERAL LIMITS – CONTEXT MENU	
Details	This context menu entry redirects the user to the Bilateral Limits – Details Screen [▶ 338], displaying the details of the selected bilateral limit.

Table 225 - Bilateral Limits – List Screen – Results – List of Bilateral Limits – Context Menu

Buttons

BILATERAL LIMITS – LIST SCREEN – BUTTONS	
Submit	<p>In case a new value has been entered for a bilateral limit, this button opens a confirmation pop-up displaying the information 'Changes done in RTGS are only valid for today'.</p> <p>By clicking on the 'Ok' button for the respective bilateral limit, the user submits the changes and returns to the 'Bilateral Limits – List Screen'. The notification area shows whether the</p>

BILATERAL LIMITS – LIST SCREEN – BUTTONS	
	<p>data submission and task creation was successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'Cancel' button, the user returns to the 'Bilateral Limits – List Screen' without modifying the bilateral limit.</p> <p>Required privilege: RTGS_ModifyCurLimit</p> <p>References for error messages: [▶ 554]</p> <ul style="list-style-type: none"> E018 E055 U039 U040 U041 U047 U048
Reset	<p>The user can click on this button to reset all fields to their default values.</p> <p>Required privilege: RTGS_ModifyCurLimit</p>
Set all to Zero	<p>This button opens a confirmation pop-up displaying the information 'Changes done in RTGS are only valid for today'.</p> <p>By clicking on the 'Ok' button for the respective bilateral limit, the user initiates the deletion of all displayed bilateral limits and returns to the 'Bilateral Limits – List Screen'. The notification area shows whether the data submission and task creation was successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'Cancel' button, the user returns to the 'Bilateral Limits – List Screen' without deleting the bilateral limits.</p> <p>This button is only available if the user has used the fields 'Account number' and/or 'Account BIC' on the 'Bilateral Limits – Query Screen'.</p> <p>Required privilege: RTGS_ModifyCurLimit</p> <p>References for error messages: [▶ 554]</p>

BILATERAL LIMITS – LIST SCREEN – BUTTONS	
	E018
	E055
	U039
	U040
	U041
	U047

Table 226 - Bilateral Limits – List Screen – Buttons

5.3.3 Bilateral Limits – Details Screen

Context of Usage This screen shows the details of a selected bilateral limit.

Screen Access This screen can be reached in the following way:

- | Liquidity Management Features >> Bilateral Limits – Query Screen >> [Submit] >> Bilateral Limits – List Screen >> Context menu entry ‘Details’

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryCurLimit

References This screen is part of the following use case:

- | [Display limit](#) [▶ 508]

Screenshot

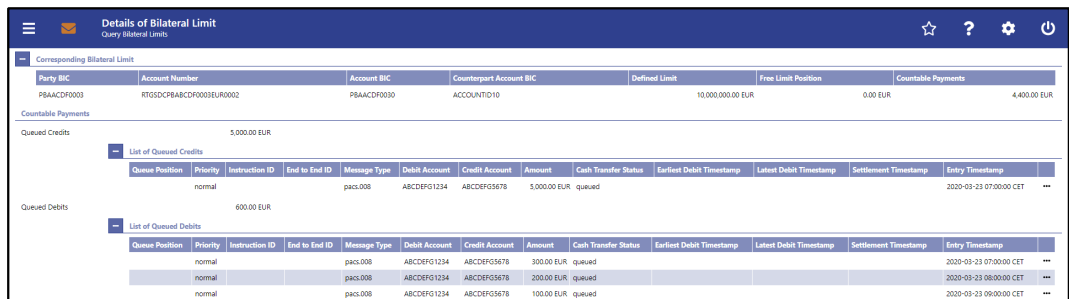


Figure 172 - Bilateral Limits – Details Screen

Field Descriptions Note: For the description of the attributes and their respective values in the ‘Corresponding Bilateral Limit’ section see chapter [Bilateral Limit – List Screen](#) [▶ 334].

BILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS	
Queued Credits	This row shows the total sum of all queued credited payments which will affect the bilateral limit.
Queued Debits	This row shows the total sum of all queued debited payments which will affect the bilateral limit.

Table 227 - Bilateral Limits – Details Screen – Countable Payments

BILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS – LIST OF QUEUED CREDITS/DEBITS	
Queue Position	This column shows the position of the cash transfer in the respective queue.
Priority	This column shows the priority of the cash transfer. Possible values: <ul style="list-style-type: none"> normal (for queued debits and queued credits) high (queued credits)
Instruction ID	This column shows the instruction ID of the cash transfer which can be assigned by an instructing party.
End to End ID	This column shows the end-to-end ID of a cash transfer which is assigned by the initiating party. This ID is passed on, unchanged, throughout the entire end-to-end chain.
Message Type	This column shows the message type of the cash transfer.
Debit Account	This column shows the account BIC of the debit account.
Credit Account	This column shows the account BIC of the credit account.
Amount	This column shows the amount of the cash transfer.
Cash Transfer Status	This column shows the status of the cash transfer. Possible values: <ul style="list-style-type: none"> queued earmarked
Earliest Debit Timestamp	This column shows the earliest debit timestamp of the cash transfer order.

BILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS – LIST OF QUEUED CREDITS/DEBITS	
Latest Debit Timestamp	This column shows the latest debit timestamp of the cash transfer order.
Settlement Timestamp	This column shows the settlement timestamp of the cash transfer. If the cash transfer order has not yet been settled, no value is displayed.
Entry Timestamp	This column shows the entry timestamp of the cash transfer.

Table 228 - Bilateral Limits – Details Screen – Countable Payments – List of Queued Credits/Debits

Context Menu

BILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS – LIST OF QUEUED CREDITS/DEBITS – CONTEXT MENU	
Details	This context menu entry redirects the user to the Cash Transfers – Details Screen [▶ 88] displaying the selected queued credit/debit.

Table 229 - Bilateral Limits – Details Screen – List of Queued Credits/Debits – Context Menu

5.3.4 Multilateral Limits – Query Screen

Context of Usage

This screen offers the possibility to query multilateral limits of RTGS DCAs.

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by ‘Party BIC’ in ascending order.

The multilateral limits matching the data of the search fields are shown in the [Multilateral Limits – List Screen](#) [▶ 343].

Screen Access

This screen can be reached in the following way:

- | Liquidity Management Features >> Multilateral Limits – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryCurLimit

References

This screen is part of the following use case:

- | [Query Limits](#) [▶ 507]

Screenshot

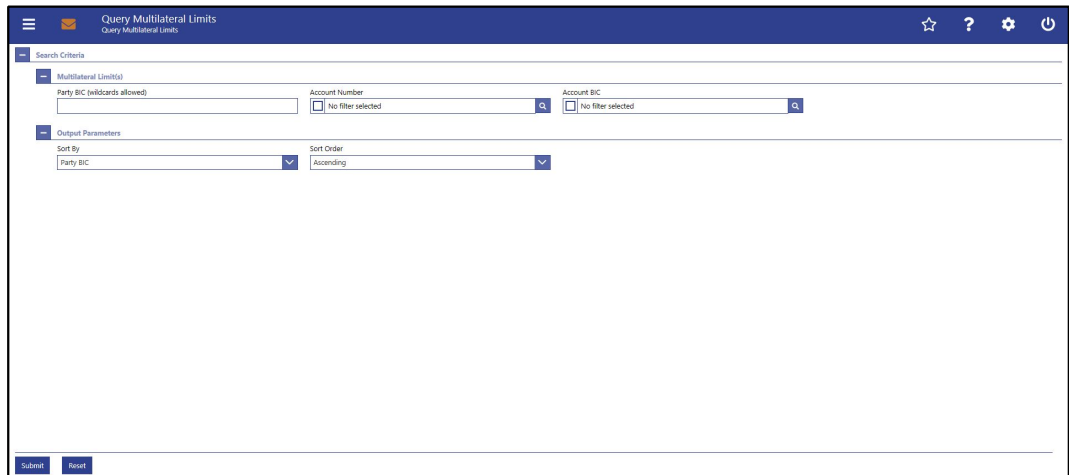


Figure 173 - Multilateral Limits – Query Screen

Field Descriptions

MULTILATERAL LIMITS – QUERY SCREEN – MULTILATERAL LIMITS	
Party BIC (wildcards allowed)	<p>This field offers the possibility to restrict the result list to multilateral limits of specific party BICs.</p> <p>This field and the fields 'Account Number' and 'Account BIC' are mutually exclusive.</p> <p>Required format: up to 11 characters</p>
Account Number	<p>This field offers the possibility to restrict the result list to multilateral limits of one or more specific account number(s).</p> <p>The user can enter the account number(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the fields 'Party BIC' and 'Account BIC' are mutually exclusive.</p> <p>Default value: 'No filter selected'</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to restrict the result list to multilateral limits of one or more specific account BIC(s).</p> <p>The user can enter the account BIC(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p>

MULTILATERAL LIMITS – QUERY SCREEN – MULTILATERAL LIMITS	
	<p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the fields 'Party BIC' and 'Account Number' are mutually exclusive.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>

Table 230 - Multilateral Limits – Query Screen – Multilateral Limits

MULTILATERAL LIMITS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Account BIC Account Number Party BIC <p>Default value: 'Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 231 - Multilateral Limits – Query Screen – Output Parameters

Buttons

MULTILATERAL LIMITS – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query all multilateral limits matching the entered criteria.</p> <p>The result list will be displayed in the Multilateral Limits – List Screen [▶ 343].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 232 - Multilateral Limits – Query Screen – Buttons

5.3.5 Multilateral Limits – List Screen

Context of Usage

This screen lists all multilateral limits meeting a defined set of criteria.

These criteria were defined on the [Multilateral Limits – Query Screen](#) [▶ 340].

This screen also offers the possibility to modify multilateral limits. After executing a query, this screen is always shown even if only a single data record matches the entered criteria. This offers the possibility to modify the respective multilateral limit.

The amount of the multilateral limit is defined by a corresponding standing order and is updated at the beginning of each business day. Modifying a standing order is only

possible in CRDM. Modifications done in RTGS are only valid for the current business day.

Screen Access This screen can be reached in the following way:

- | Liquidity Management Features >> Multilateral Limits – Query Screen >> [Submit]

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryCurLimit

References This screen is part of the following use cases:

- | [Query Limits](#) [▶ 507]
- | [Modify current multilateral limit](#) [▶ 511]

Screenshot

Figure 174 - Multilateral Limits – List Screen

Field Descriptions Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [Multilateral Limits – Query Screen](#) [▶ 340].

MULTILATERAL LIMITS – LIST SCREEN – RESULTS – LIST OF MULTILATERAL LIMITS	
Party BIC	This column shows the party BIC. Additionally, this column reveals the party short name via mouse-over function.
Account Number	This column shows the account number.
Account BIC	This column shows the account BIC.
Defined Limit	This column shows the defined multilateral limit.

MULTILATERAL LIMITS – LIST SCREEN – RESULTS – LIST OF MULTILATERAL LIMITS	
Free Limit Position	This column shows the available amount for executing further payments.
Countable Payments	This column shows the sum of all queued payments which will affect the multilateral limit once they are settled.
New Value	<p>This column offers the possibility to modify the multilateral limit for the current business day by entering an amount.</p> <p>As soon as the related task is successfully processed, the selected multilateral limit is updated with immediate effect.</p> <p>Once an existing multilateral limit is set to zero, it is not possible to increase it again on the same business day.</p> <p>Min. value for modifying the limit in EUR: 1 M</p> <p>Fixed value for deleting the limit: 0.00</p> <p>Required privilege: RTGS_ModifyCurLimit</p> <p>References for error messages: [▶ 575]</p> <ul style="list-style-type: none"> U047 U048

Table 233 - Multilateral Limits – List Screen – Results – List of Multilateral Limits

Context Menu

MULTILATERAL LIMITS – LIST SCREEN – RESULTS – LIST OF MULTILATERAL LIMITS – CONTEXT MENU	
Details	This context menu entry redirects the user to the Multilateral Limits – Details Screen [▶ 346], displaying the details of the selected multilateral limit.

Table 234 - Multilateral Limits – List Screen – Results – List of Multilateral Limits – Context Menu

Buttons

MULTILATERAL LIMITS – LIST SCREEN – BUTTONS	
Submit	<p>In case a new value has been entered for a multilateral limit, this button opens a confirmation pop-up displaying the information ‘Changes done in RTGS are only valid for today’.</p> <p>By clicking on the ‘Ok’ button for the respective multilateral limit, the user submits the changes and returns to the ‘Multilateral Limits – List Screen’. The notification area shows whether the data submission and task creation was</p>

MULTILATERAL LIMITS – LIST SCREEN – BUTTONS	
	<p>successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the ‘Cancel’ button, the user returns to the ‘Multilateral Limits – List Screen’ without modifying the multilateral limit.</p> <p>Required privilege: RTGS_ModifyCurLimit</p> <p>References for error messages: [▶ 575]</p> <ul style="list-style-type: none"> E018 E055 U039 U040 U041 U047 U048
Reset	<p>The user can click on this button to reset all fields to their default values.</p> <p>Required privilege: RTGS_ModifyCurLimit</p>

Table 235 - Multilateral Limits – List Screen – Buttons

5.3.6 Multilateral Limits – Details Screen

Context of Usage	This screen shows the details of a selected multilateral limit.
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Liquidity Management Features >> Multilateral Limits – Query Screen >> [Submit] >> Multilateral Limits – List Screen >> Context menu entry ‘Details’
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryCurLimit
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Display limit [▶ 508]

Screenshot

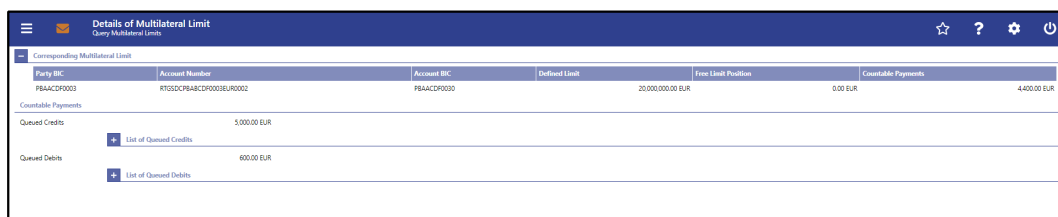


Figure 175 - Multilateral Limits – Details Screen

Field Descriptions

Note: For the description of the attributes and their respective values in the 'Corresponding Multilateral Limit' section see chapter [Multilateral Limit – List Screen](#) [▶ 343].

MULTILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS	
Queued Credits	This row shows the total sum of all queued credited payments which will affect the multilateral limit.
Queued Debits	This row shows the total sum of all queued debited payments which will affect the multilateral limit.

Table 236 - Multilateral Limits – Details Screen – Countable Payments

MULTILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS – LIST OF QUEUED CREDITS/DEBITS	
Queue Position	This column shows the position of the cash transfer in the respective queue.
Priority	This column shows the priority of the cash transfer. Possible values: <ul style="list-style-type: none"> normal (for queued debits and queued credits) high (queued credits)
Instruction ID	This column shows the instruction ID of the cash transfer which can be assigned by an instructing party.
End to End ID	This column shows the end-to-end ID of a cash transfer which is assigned by the initiating party. This ID is passed on, unchanged, throughout the entire end-to-end chain.
Message Type	This column shows the message type of the cash transfer.
Debit Account	This column shows the account BIC of the debit account.

MULTILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS – LIST OF QUEUED CREDITS/DEBITS	
Credit Account	This column shows the account BIC of the credit account.
Amount	This column shows the amount of the cash transfer.
Cash Transfer Status	This column shows the status of the cash transfer. Possible values: I queued
Earliest Debit Timestamp	This column shows the earliest debit timestamp of the cash transfer order.
Latest Debit Timestamp	This column shows the latest debit timestamp of the cash transfer order.
Settlement Timestamp	This column shows the settlement timestamp of the cash transfer. If the cash transfer order has not yet been settled, no value is displayed.
Entry Timestamp	This column shows the entry timestamp of the cash transfer.

Table 237 - Multilateral Limits – Details Screen – Countable Payments – List of Queued Credits/Debits

Context Menu

MULTILATERAL LIMITS – DETAILS SCREEN – COUNTABLE PAYMENTS – LIST OF QUEUED CREDITS/DEBITS – CONTEXT MENU	
Details	This context menu entry redirects the user to the Cash Transfers – Details Screen [▶ 88] displaying the selected queued credit/debit.

Table 238 - Multilateral Limits – Details Screen – List of Queued Credits/Debits – Context Menu

5.3.7 Reservations – Query Screen

Context of	This screen offers the possibility to query reservations in RTGS.
Usage	<p>The reservations matching the data of the search fields are shown in the Reservations – Display Screen [▶ 351].</p> <p>This screen can query existing reservations on a specific account or any RTGS DCA for which a reservation is to be entered for the current business day.</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Liquidity Management Features >> Reservations – Query Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryCurReservation
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Query reservations [▶ 509]

Screenshot

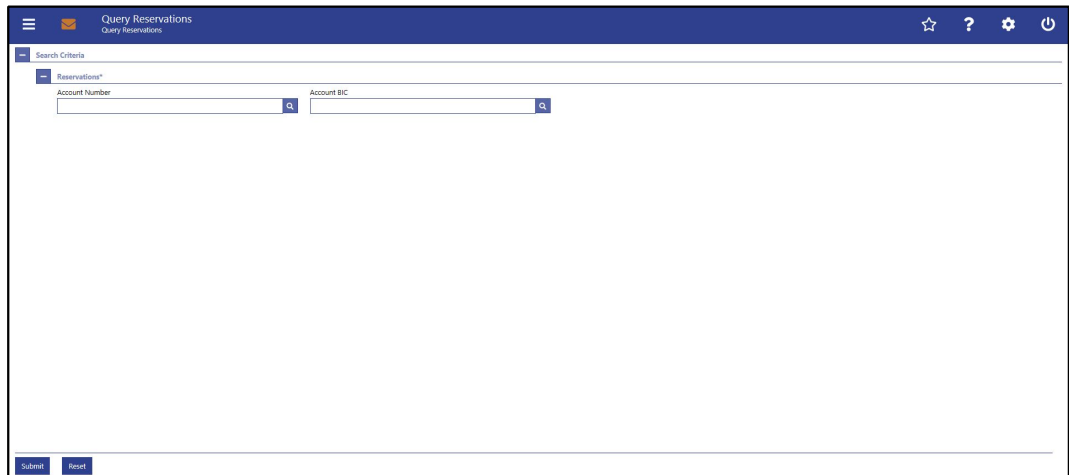


Figure 176 - Reservations – Query Screen

Field Descriptions

RESERVATIONS – QUERY SCREEN – RESERVATIONS*	
Account Number	<p>This field offers the possibility to enter the account number whose information on reservations is to be displayed.</p> <p>The user can enter the account number manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [▶ 432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the field 'Account BIC' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to enter the account BIC of the account whose information on reservations is to be displayed.</p> <p>The user can enter the account BIC manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [▶ 432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the field 'Account Number' are mutually exclusive.</p> <p>Required format: 8 or 11 characters</p>

Table 239 - Reservations – Query Screen – Reservations

Buttons

RESERVATIONS – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query the information on reservations of the account matching the entered criteria. The result list will be displayed in the Reservations – Display Screen [▶ 351].
Reset	The user can click on this button to reset all fields to their default values.

Table 240 - Reservations – Query Screen – Buttons

5.3.8 Reservations – Display Screen

Context of Usage

This screen displays current urgent and high reservations for a specific account.

The account whose reservations are displayed was defined on the [Reservations – Query Screen](#) [▶ 349].

This screen also offers the possibility to modify and enter reservations.

The amount of the reservation is defined by a corresponding standing order and is updated at the beginning of each business day. Modifying a standing order is only possible in CRDM. Modifications done in RTGS are only valid for the current business day.

Screen Access

This screen can be reached in the following way:

- | Liquidity Management Features >> Reservations – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryCurReservation

References

This screen is part of the following use cases:

- | [Display reservations](#) [▶ 509]
- | [Enter current reservation](#) [▶ 513]
- | [Modify current reservation](#) [▶ 514]

Screenshot

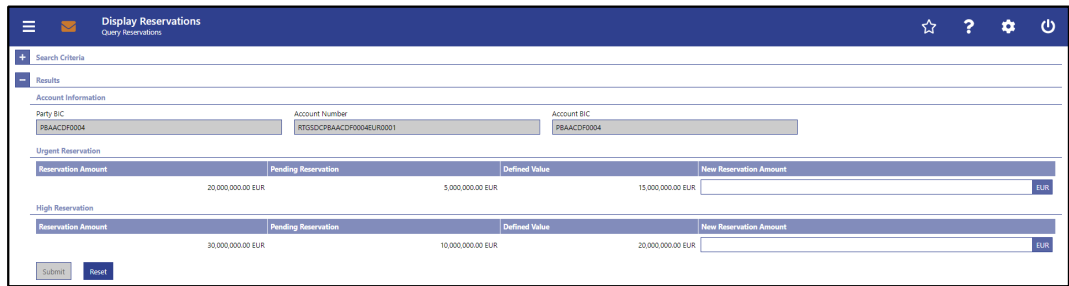


Figure 177 - Reservations – Display Screen

Field Descriptions

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [Reservations – Query Screen](#) [▶ 349].

RESERVATIONS – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Party BIC	This field shows the party BIC. Additionally, this field reveals the party short name via mouse-over function.
Account Number	This field shows the account number.
Account BIC	This field shows the BIC of the account.

Table 241 - Reservations – Display Screen – Results – Account Information

RESERVATIONS – DISPLAY SCREEN – RESULTS – URGENT RESERVATION	
Reservation Amount	This field shows the entered amount of the reservation for the settlement of payment orders with the priority 'urgent'. If there is no pending reservation, this value is equal to the defined value.
Pending Reservation	This field shows the amount of the pending urgent reservation of the selected account. A pending reservation occurs if a reservation order could not (or not completely) be processed due to lack of liquidity of the selected account.
Defined Value	This field shows the current urgent reservation reduced by the payments with priority 'urgent' affecting the selected account. Only debits affect the defined value.
New Reservation Amount	This field offers the possibility to enter a new urgent reservation or to modify the reservation for the current business day. By submitting a new amount for the selected reservation, a task to initiate the update is created and sent to the task queue. As soon as the related task is successfully processed, the reservation is updated with immediate effect. Fixed value for setting the reservation to zero: 0.00 Required privilege: RTGS_ModifyCurReservation

Table 242 - Reservations – Display Screen – Results – Urgent Reservation

RESERVATIONS – DISPLAY SCREEN – RESULTS – HIGH RESERVATION	
Reservation Amount	<p>This field shows the entered amount of the reservation for the settlement of payment orders with the priority 'high'.</p> <p>If there is no pending reservation, this value is equal to the defined value.</p>
Pending Reservation	<p>This field shows the amount of the pending high reservation of the selected account.</p> <p>A pending reservation occurs if a reservation order could not (or not completely) be processed due to lack of liquidity of the selected account.</p>
Defined Value	<p>This field shows the current high reservation reduced by the payments with priority 'high' affecting the selected account.</p> <p>Only debits affect the defined value.</p>
New Reservation Amount	<p>This field offers the possibility to enter a new high reservation or to modify the reservation for the current business day.</p> <p>By submitting a new amount for the selected reservation, a task to initiate the update is created and sent to the task queue.</p> <p>As soon as the related task is successfully processed, the reservation is updated with immediate effect.</p> <p>Fixed value for setting the reservation to zero: 0.00</p> <p>Required privilege: RTGS_ModifyCurReservation</p>

Table 243 - Reservations – Display Screen – Results – High Reservation

Buttons

RESERVATIONS – DISPLAY SCREEN – BUTTONS	
Submit	<p>In case a new value has been entered for an urgent and/or high reservation, this button opens a confirmation pop-up displaying the information 'Changes done in RTGS are only valid for today'.</p> <p>By clicking on the 'Ok' button, the user submits the changes and returns to the 'Reservations – Display Screen'. The notification area shows whether the data submission and task creation was successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'Cancel' button, the user returns to the 'Reservations – Display Screen' without modifying the reservations.</p> <p>Required privilege: RTGS_ModifyCurReservation</p> <p>Reference for error message: [577]</p> <ul style="list-style-type: none"> E018 E055 U039 U040 U041 U050
Reset	<p>The user can click on this button to reset all fields to their default values.</p> <p>Required privilege: RTGS_ModifyCurReservation</p>

Table 244 - Reservations – Display Screen – Buttons

5.4 Ancillary System

5.4.1 AS Batches – Query Screen

Context of Usage	<p>This screen offers the possibility to query AS batches in RTGS. The set of AS batches that can be queried is restricted to the data scope of the user.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Timestamp' in ascending order.</p> <p>The AS batches matching the data of the search fields are shown in the AS Batches – List Screen [▶ 363].</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Ancillary System >> AS Batches – Query Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryASBatches
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Query/List AS batches [▶ 516]

Screenshot

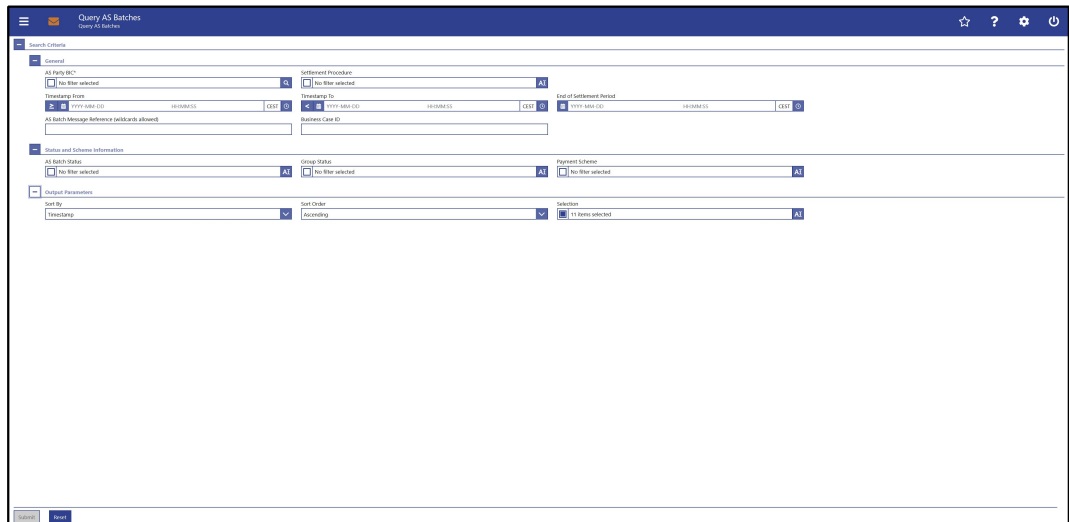


Figure 178 - AS Batches – Query Screen

Field

Descriptions

AS BATCHES – QUERY SCREEN — GENERAL	
AS Party BIC*	<p>This field requires the user to restrict the result list to AS batches of specific AS party BICs.</p> <p>The AS Party BIC corresponds to a specific element of the BAH or the ATransferInitiation message. This element can be the 'From' of the BAH, the 'initiating party' in the ATransferInitiation message or the 'counterpart AS' in the ATransferInitiation message.</p> <p>The user can enter the AS party BIC(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field is pre-filled with the BIC of the party of the user and cannot be modified when the user is associated with only one ancillary system.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>
Settlement Procedure	<p>This field offers the possibility to restrict the result list to AS batches with a specific settlement procedure.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> Procedure A

AS BATCHES – QUERY SCREEN — GENERAL	
	<ul style="list-style-type: none"> Procedure B Procedure C Procedure D Procedure E <p>Default value: 'No filter selected'</p>
Timestamp From	<p>This field offers the possibility to restrict the result list to AS batches with an entry timestamp of the batch file in RTGS equal to or later than the date and time entered in this field.</p> <p>The value entered in this field has to be earlier than the value entered in the field 'Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Timestamp To	<p>This field offers the possibility to restrict the result list to AS batches with an entry timestamp of the batch file in RTGS earlier than the date and time entered in this field.</p> <p>The value entered in this field has to be later than the value entered in the field 'Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>

AS BATCHES – QUERY SCREEN — GENERAL	
End of Settlement Period	<p>This field offers the possibility to restrict the result list to AS batches with a scheduled time for settlement attempts to cease equal to or earlier than the date and time entered in this field.</p> <p>The value entered in this field must always be between the start of the settlement period and the cut-off time of the AS settlement.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
AS Batch Message Reference (wildcards allowed)	<p>This field offers the possibility to restrict the result list to AS batches with a specific group ID within the group header of the AS batch message.</p> <p>Required format: up to 35 characters</p>
Business Case ID	<p>This field offers the possibility to restrict the result list to AS batches with a specific Business Case ID.</p> <p>Required format: up to 16 numerical characters</p>

Table 245 - AS Batches – Query Screen – General

AS BATCHES – QUERY SCREEN — STATUS AND SCHEME INFORMATION	
AS Batch Status	<p>This field offers the possibility to restrict the result list to AS batches with a specific processing status within RTGS.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Accounting Processed <input type="checkbox"/> Created <input type="checkbox"/> Information Period <input type="checkbox"/> On Settlement Debit <input type="checkbox"/> On Guarantee Mechanism <input type="checkbox"/> Pending Decision on Blocking <input type="checkbox"/> Queued <input type="checkbox"/> Rejected At Group Level <input type="checkbox"/> Stopped Due to Blocking <input type="checkbox"/> Waiting for End of Cycle <p>Default value: 'No filter selected'</p>
Group Status	<p>This field offers the possibility to restrict the result list to AS batches with a specific group status as communicated within the corresponding ASInitiationStatus message.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> ACSC <input type="checkbox"/> INVL <input type="checkbox"/> PART <input type="checkbox"/> RJCT <input type="checkbox"/> REVR <input type="checkbox"/> RJDA <p>Default value: 'No filter selected'</p>
Payment Scheme	<p>This field offers the possibility to restrict the result list to AS batches with a specific type of credit movement (payment scheme).</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> CDS <input type="checkbox"/> CUO <input type="checkbox"/> REP

AS BATCHES – QUERY SCREEN — STATUS AND SCHEME INFORMATION	
	I SET Default value: 'No filter selected'

Table 246 - AS Batches – Query Screen – Status and Scheme Information

AS BATCHES – QUERY SCREEN — OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Only values selected in the field 'Selection' are available in this field.</p> <p>Possible values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> AS Party BIC <input type="checkbox"/> Business Case ID <input type="checkbox"/> AS Batch Message Reference <input type="checkbox"/> Timestamp <input type="checkbox"/> Settlement Procedure <input type="checkbox"/> Payment Scheme <input type="checkbox"/> Start of Settlement Period <input type="checkbox"/> End of Settlement Period <input type="checkbox"/> AS Batch Status <input type="checkbox"/> Counterpart AS <input type="checkbox"/> Error Code <input type="checkbox"/> Group Status <input type="checkbox"/> Number of Instructions <input type="checkbox"/> Control Sum <input type="checkbox"/> Status Reason Code <p>Default value: 'Timestamp'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ascending <input type="checkbox"/> Descending <p>Default value: 'Ascending'</p>
Selection	<p>This field offers the possibility to select the columns that will be shown in the result list on the following 'AS Batches – List Screen'.</p> <p>By default, the following values are selected:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> AS Party BIC

AS BATCHES – QUERY SCREEN — OUTPUT PARAMETERS	
	<ul style="list-style-type: none"> Business Case ID AS Batch Message Reference Timestamp Settlement Procedure Payment Scheme Start of Settlement Period End of Settlement Period AS Batch Status Group Status Counterpart AS <p>The user can deselect default values and can additionally select the following values:</p> <ul style="list-style-type: none"> Error Code Number of Instructions Control Sum Status Reason Code

Table 247 - AS Batches – Query Screen – Output Parameters

Buttons

AS BATCHES – QUERY SCREEN — BUTTONS	
Submit	<p>The user can click on this button to query all AS batches matching the entered criteria.</p> <p>The result list will be displayed in the AS Batches – List Screen [▶ 363].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 248 - AS Batches – Query Screen – Buttons

5.4.2 AS Batches – List Screen

Context of Usage

This screen lists all AS batches meeting a defined set of criteria.

These criteria were either defined on the [AS Batches – Query Screen](#) [▶ 356] or implicitly defined when opening this screen via a context menu.

If the user acts in the name of an AS then the AS batches are considered where the party BIC of the AS corresponds to the 'From BIC' of the BAH, the BIC of the 'initiating party' or the BIC of the 'counterpart AS' in the ASTransferInitiation message.

If the user acts in the name of a central bank then the AS batches are considered where the party BIC of an AS belonging to the community of the central bank corresponds to one of the above mentioned fields.

After executing a query, this screen is always shown even if only a single data record matches the entered criteria or if it is accessed for a single data record via the context menu entry 'Display AS Batch(es)'.

Screen Access This screen can be reached in the following ways:

- | Ancillary System >> AS Batches – Query Screen >> [Submit]
- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Context menu entry 'Display AS Batch'
- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Context menu entry 'Details' >> Cash Transfers – Details Screen >> Context menu entry 'Display AS Batch'
- | Cash Transfers and Messages >> Messages – Query Screen >> [Submit] >> Messages – List Screen >> Context menu entry 'Display AS Batch'
- | Cash Transfers and Messages >> Messages – Query Screen >> [Submit] >> Messages – List Screen >> Context menu entry 'Details' >> Messages – Details Screen >> Context menu entry 'Display AS Batch'
- | Monitoring >> Status Overview for AS Batches – Query Screen >> [Submit] >> Status Overview for AS Batches – List Screen >> Context menu entry 'Display AS Batches'

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryASBatches

References This screen is part of the following use case:

- | [Query/List AS batches](#) [▶ 516]

Screenshot

Batch ID	Business Case ID	AS Batch Message Reference	Issuance	Operational Procedure	Payment Scheme	Date of Settlement Period	End of Settlement Period	AS Batch Status	Group Status	Counterparty AS
ZKZDE01P1	467	432	2019-03-15 08:11:13 CEST	Procedure A	REP	2019-03-15 11:11:13 CEST	2019-03-15 14:11:13 CEST	Quarant	REP	
ZKZDE01P1	476	432	2019-03-15 08:11:13 CEST	Procedure A	REP	2019-03-17 09:00:00 CEST	2019-03-17 13:00:00 CEST	Rejected At Group Level	KICT	
ZKZDE01P1	765	543	2019-03-15 08:11:13 CEST	Procedure E	REP			Accounting Processed	ACCS	
ZKZDE01P1	654	894	2019-03-15 08:11:13 CEST	Procedure E	REP			Accounting Processed	ACCS	
ZKZDE01P1	643	765	2019-03-15 08:11:13 CEST	Procedure C	Q2S	2019-03-15 09:11:13 CEST	2019-03-15 14:11:13 CEST	Quarant	REP	ZKZDE01P1
ZKZDE01P1	432	876	2019-03-15 08:11:13 CEST	Procedure C	SET	2019-03-15 09:11:13 CEST	2019-03-15 14:11:13 CEST	Accounting Processed	ACCS	
ZKZDE01P1	777	544	2019-03-15 08:11:13 CEST	Procedure E	REP	2019-03-15 08:11:13 CEST	2019-03-15 14:11:13 CEST	Quarant	REP	
ZKZDE01P1	291	987	2019-03-15 08:11:13 CEST	Procedure D	Q2S	2019-03-15 08:11:13 CEST	2019-03-15 14:11:13 CEST	Accounting Processed	ACCS	ZKZDE01P1
ZKZDE01P1	484	145	2019-03-15 08:11:13 CEST	Procedure E	REP	2019-03-15 11:11:13 CEST	2019-03-15 14:11:13 CEST	Suspended due to Blocking		
ZKZDE01P1	776	150	2019-03-15 08:11:13 CEST	Procedure A	REP	2019-03-15 11:11:13 CEST	2019-03-15 14:11:13 CEST	Suspended due to Blocking		
ZKZDE01P1	600	102	2019-03-15 08:11:13 CEST	Procedure D	REP	2019-03-15 11:11:13 CEST	2019-03-15 14:11:13 CEST	Suspended due to Blocking		
ZKZDE01P1	255	147	2019-03-15 08:11:13 CEST	Procedure C	Q2S	2019-03-15 09:11:13 CEST	2019-03-15 14:11:13 CEST	Suspended due to Blocking	ZKZDE01P1	
ZKZDE01P1	333	896	2019-03-15 08:11:13 CEST	Procedure D	Q2S	2019-03-15 11:11:13 CEST	2019-03-15 14:11:13 CEST	Suspended due to Blocking	ZKZDE01P1	
ZKZDE01P1	377	547	2019-03-15 08:11:13 CEST	Procedure A	REP	2019-03-15 11:11:13 CEST	2019-03-15 14:11:13 CEST	Rejected At Group Level	KIDA	

Figure 179 - AS Batches – List Screen

Field Descriptions Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [AS Batches – Query Screen](#) [▶ 356]. The columns displayed

in the result list depend on the values selected in the field 'Selection' on the 'AS Batches – Query Screen'

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES	
AS Party BIC	This column shows the AS party BIC of the AS batch.
Business Case ID	This column shows the business case ID of the AS batch.
AS Batch Message Reference	This column shows the AS batch message reference of the AS Batch. This is the element 'group identification' within the group header of the AS batch message.
Timestamp	This column shows the entry timestamp of the AS batch.
Settlement Procedure	This column shows the settlement procedure of the AS batch.
Payment Scheme	This column shows the specific type of credit movement (payment scheme) of the AS batch.
Start of Settlement Period	This column shows the start of the settlement period of the AS batch. The value is taken from the element 'scheduled time' within the ASTransferInitiation message.
End of Settlement Period	This column shows the end of the settlement period of the AS batch. The value is taken from the element 'settlement period type' within the ASTransferInitiation message.
AS Batch Status	This column shows the processing status of the AS batch.
Group Status	This column shows the group status of the AS batch as communicated within the corresponding ASInitiationStatus message.
Status Reason Code	This column shows the group status reason of the AS batch as communicated within the corresponding ASInitiationStatus message.
Number of Instructions	This column shows the number of instructions of the AS batch.

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES	
Control Sum	This column shows the control sum of the AS batch.
Counterpart AS	This column shows the BIC identifying the ancillary system which is the counterparty of the AS batch.
Error Code	This column shows the error code resulting from the validation and processing of the AS batch.

Table 249 - AS Batches – List Screen – Results – List of AS Batches

Context Menu

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES – CONTEXT MENU	
Details	<p>This context menu entry redirects the user to the Messages – Details Screen [108] while transmitting the following values:</p> <ul style="list-style-type: none"> AS Batch Message Reference Message Type 'AS Transfer Initiation (Pain.998)' <p>Required privilege: RTGS_MsgDetailQuery</p>
Display Business Case	<p>This context menu entry redirects the user to the 'Business Cases – List Screen' while transmitting the following value:</p> <ul style="list-style-type: none"> Business Case ID <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB <p>Required privilege: RTGS_QueryBC</p>
Display Cash Transfer	<p>This context menu entry redirects the user to the Cash Transfers – List Screen [77] while transmitting the following value:</p> <ul style="list-style-type: none"> AS Batch Message Reference <p>The following columns will be displayed in the 'Cash Transfers – List Screen':</p> <ul style="list-style-type: none"> AS – Party BIC AS Batch Message Reference Settlement Timestamp AS Settlement Procedure Instruction ID Debit Account

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES – CONTEXT MENU	
	<ul style="list-style-type: none"> Debit Account Type Credit Account Credit Account Type Amount Cash Transfer Status AS – Debtor AS – Creditor <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_QueryCashTrans RTGS_QueryCashTransDetails
Display Message	<p>This context menu entry redirects the user to the Messages – List Screen [▶ 105] while transmitting the following value:</p> <ul style="list-style-type: none"> Business Case ID <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_QueryMsg RTGS_QueryMsgDetail
Display AS Batch Processing Log	<p>This context menu entry opens the AS Batch Processing Log – Display – Pop-up [▶ 370] while transmitting the following value:</p> <ul style="list-style-type: none"> AS Batch Message Reference <p>Required privilege: RTGS_QueryASBatchProLog</p>
Change End of Settlement Period	<p>This context menu entry opens the Change End of Settlement Period – Pop-up [372].</p> <p>This entry is only visible for settlement procedures A, B and E and as far as an end of settlement period is defined within the ASTransferInitiation message.</p> <p>This entry is only visible if the element 'initiating party' in the ASTransferInitiation message or the element 'From' of the BAH is within the data scope of the user.</p> <p>Required privilege: RTGS_ModifyEoSPeriodASBatch</p> <p>References for error messages [545]:</p> <ul style="list-style-type: none"> A076

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES – CONTEXT MENU

- | A077
- | E018
- | U039
- | U040
- | U041
- | U400
- | U401
- | U403
- | U404
- | U405
- | U406

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES – CONTEXT MENU	
<p>Revoke</p>	<p>This context menu entry opens a confirmation pop-up displaying the selected AS batch.</p> <p>By clicking on the 'Yes' button for the selected AS batch, a task to initiate the revocation is created and sent to the task queue. The user returns to the 'AS Batches – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'AS Batches – List Screen' without revoking the AS batch.</p> <p>Revoking an AS batch is only possible for the settlement procedures A and B. AS batches with the 'AS Batch Status' 'Rejected at Group Level' and 'Accounting Processed' cannot be revoked.</p> <p>This entry is only visible if the element 'initiating party' in the ASTransferInitiation message or the element 'From' of the BAH is within the data scope of the user.</p> <p>Required privilege: RTGS_RevokeASBatch</p> <p>References for error messages [545]:</p> <ul style="list-style-type: none"> A076 E018 U039 U040 U041 U408 U409 U410
<p>Agree</p>	<p>This context menu entry opens a confirmation pop-up displaying the selected AS batches.</p> <p>By clicking on the 'Yes' button for the selected AS batches, tasks to initiate the delivery to settlement are created and sent to the task queue. The user returns to the 'AS Batches – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'AS Batches – List Screen' without delivering the AS batches to settlement.</p> <p>This entry is only visible for AS batches related to settlement procedures A and B with the 'AS Batch Status' 'Stopped due</p>

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES – CONTEXT MENU	
	<p>to Blocking’.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB of the excluded AS <p>Required privilege: RTGS_Ag/DisagCashTrans</p> <p>References for error messages [545]:</p> <ul style="list-style-type: none"> E018 U040 U041
Disagree	<p>This context menu entry opens a confirmation pop-up displaying the selected AS batches.</p> <p>By clicking on the ‘Yes’ button for the selected AS batches, tasks to initiate the rejection are created and sent to the task queue. The user returns to the ‘AS Batches – List Screen’.</p> <p>By clicking on the ‘No’ button, the user returns to the ‘AS Batches – List Screen’ without rejecting the AS batches.</p> <p>This entry is only visible for AS batches related to settlement procedures A and B with the ‘AS Batch Status’ ‘Stopped due to Blocking’.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB of the excluded AS <p>Required privilege: RTGS_Ag/DisagCashTrans</p> <p>References for error messages [545]:</p> <ul style="list-style-type: none"> E018 U040 U041

Table 250 - AS Batches – List Screen – Results – List of AS Batches – Context Menu

5.4.3 AS Batch Processing Log – Display – Pop-up

Context of Usage	This pop-up screen offers the possibility to inspect the processing log of an AS Batch. The processing log shows the evolution of the status of the AS batch.
Screen Access	This pop-up screen can be reached in the following ways:

- | Ancillary System >> AS Batches – Query Screen >> [Submit] >> AS Batches – List Screen >> Context menu entry ‘Display AS Batch Processing Log’
- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Context menu entry ‘Display AS Batch Processing Log’
- | Cash Transfers and Messages >> Cash Transfers – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Context menu entry ‘Details’ >> Cash Transfers – Details Screen >> Context menu entry ‘Display AS Batch Processing Log’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryASBatchProLog

References

This screen is part of the following use case:

- | [AS batch processing log](#) [▶ 517]

Screenshot

Corresponding AS Batch	AS Batch Ref	Business Case ID	AS Batch Message Reference	Timestamp	Settlement Procedure	Payment Scheme	Start of Settlement Period	End of Settlement Period	AS Batch Status	Group Status	Status Reason Code	Number of Instructions	Control Sum	Counterpart AS	Error Code
	2019031511	987	321	2019-03-15 10:15:11 CET	Procedure A	887	2019-03-15 10:15:11 CET	2019-03-15 12:15:11 CET	Queued	PAID		625	107,456,803,20,638		

Timestamp	AS Batch Status
2019-03-15 08:15:11 CET	Information Period
2019-03-15 11:15:11 CET	On Settlement Detail
2019-03-15 11:45:11 CET	Queued

Figure 180 - AS Batch Processing Log – Display – Pop-up

Field

Descriptions

The section ‘Corresponding AS Batch’ displays the AS batch listed on the previous screen. For the detailed field descriptions of this table see [AS Batches – List Screen](#) [▶ 363].

Note: If this pop-up screen is accessed by a payment bank user via the [Cash Transfers – List Screen](#) [▶ 77], the following columns are not shown in the section ‘Corresponding AS Batch’:

- | Payment Scheme
- | Group Status
- | Status Reason Code
- | Number of Instructions
- | Control Sum
- | Counterpart AS

AS BATCH PROCESSING LOG – DISPLAY – POP-UP – AS BATCH PROCESSING LOG	
Timestamp	This column shows the timestamp of the status change of the AS batch.
AS Batch Status	This column shows the status of the AS batch with respect to the timestamp shown in the column 'Timestamp'. For details on the AS batch status see RTGS UDFS chapter 'Ancillary system batch message status'.

Table 251 - AS Batch Processing Log – Display – Pop-up – AS Batch Processing Log

Buttons

AS BATCH PROCESSING LOG – DISPLAY – POP-UP – BUTTONS	
Close	The user can click on this button to close the pop-up.

Table 252 - AS Batch Processing Log – Display – Pop-up – Buttons

5.4.4 Change End of Settlement Period – Pop-up

Context of Usage

This pop-up screen offers the possibility to modify the end of the settlement period of a selected AS batch.

This screen is only available for operators, central bank users and ancillary system users.

Screen Access

This pop-up screen can be reached in the following way:

- | Ancillary System >> AS Batches – Query Screen >> [Submit] >> AS Batches – List Screen >> Context menu entry 'Change End of Settlement Period'

Privileges

To use this screen the following privilege is needed:

- | RTGS_ModifyEoSPeriodASBatch

References

This screen is part of the following use case:

- | [Modify End of Settlement Period](#) [▶ 521]

Screenshot

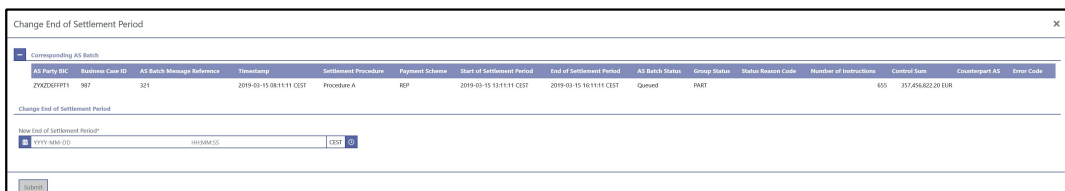


Figure 181 - Change End of Settlement Period – Pop-up

Field

Descriptions

The section 'Corresponding AS Batch' displays the AS batch listed on the previous screen that will be affected by the modification. For the detailed field descriptions of this table see [AS Batches – List Screen](#) [▶ 363].

CHANGE END OF SETTLEMENT PERIOD – POP-UP – CHANGE END OF SETTLEMENT PERIOD	
New End of Settlement Period*	<p>This field offers the possibility to enter a new end of settlement period for the corresponding AS batch.</p> <p>The new end of settlement period must be later than the start of settlement period. The new end of settlement period cannot be earlier than the current system time.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>

Table 253 - Change End of Settlement Period – Pop-up – Change End of Settlement Period

Buttons

CHANGE END OF SETTLEMENT PERIOD – POP-UP – BUTTONS	
Submit	<p>In case a new value has been entered for the end of the settlement period, the user can click on this button to initiate a change of the end of the settlement period of the selected AS batch. A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button a task to initiate the change of the end of the settlement period is created and sent to the task queue. The user returns to the 'AS Batches – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'AS Batches – List Screen' without modifying the end of the settlement period.</p>

Table 254 - Change End of Settlement Period – Pop-up – Buttons

5.4.5 AS Procedures and Cycles – Query Screen

- Context of Usage** This screen offers the possibility to query AS procedures and cycles in RTGS. The set of AS procedures and cycles that can be queried is restricted to the data scope of the user.
- The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'AS Party BIC' in ascending order.
- The AS procedures and cycles matching the data of the search fields are shown in the [AS Procedures and Cycles – List Screen](#) [▶ 377].
- Screen Access** This screen can be reached in the following way:
- | Ancillary System >> AS Procedures and Cycles – Query Screen
- Privileges** To use this screen the following privilege is needed:
- | RTGS_QueryASProcCyc
- References** This screen is part of the following use case:
- | [Start/stop cycle/procedure](#) [▶ 522]

Screenshot

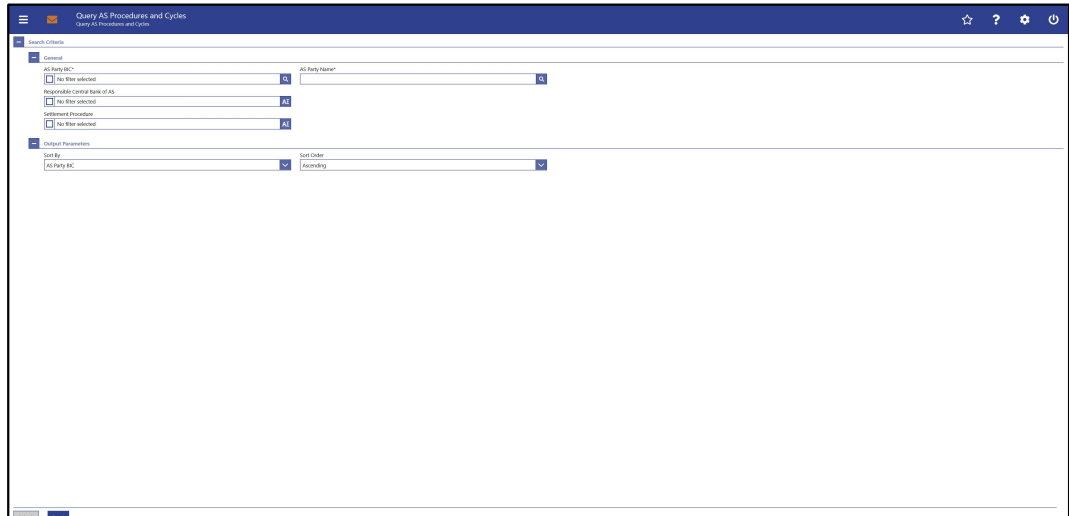


Figure 182 - AS Procedures and Cycles – Query Screen

Field

Descriptions

AS PROCEDURES AND CYCLES – QUERY SCREEN – GENERAL	
AS Party BIC*	<p>This field requires the user to restrict the result list to AS procedures and cycles of specific AS party BICs.</p> <p>The user can enter the AS party BIC(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>This field is pre-filled with the BIC of the party of the user and cannot be modified when the user is associated with only one ancillary system.</p> <p>This field and the field 'AS Party Name' are mutually exclusive.</p> <p>One of the fields 'AS Party BIC', 'AS Party Name' and 'Responsible Central Bank of AS' must be filled.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>
AS Party Name*	<p>This field requires the user to restrict the result list to AS procedures and cycles of an AS with a specific AS party name.</p> <p>The user can enter the AS party name manually or search for it by clicking on the smart-select button and opening the Cash</p>

AS PROCEDURES AND CYCLES – QUERY SCREEN – GENERAL	
	<p>Account Reference Data – Query Screen [432] as a pop-up.</p> <p>This field is pre-filled with the name of the party of the user and cannot be modified when the user is associated with only one ancillary system.</p> <p>This field and the field 'AS Party BIC' are mutually exclusive.</p> <p>One of the fields 'AS Party BIC', 'AS Party Name' and 'Responsible Central Bank of AS' must be filled.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>Required format: up to 255 characters</p>
Responsible Central Bank of AS*	<p>This field requires the user to restrict the result list to procedures and cycles of an AS under the responsibility of one or more CBs.</p> <p>One of the fields 'AS Party BIC', 'AS Party Name' and 'Responsible Central Bank of AS' must be filled.</p> <p>Default value: 'No filter selected'</p>
Settlement Procedure	<p>This field offers the possibility to restrict the result list to a specific settlement procedure.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Procedure C <input type="checkbox"/> Procedure D <p>Default value: 'No filter selected'</p>

Table 255 - AS Proc. and Cyc. – Query Screen – General

AS PROCEDURES AND CYCLES – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> AS Party BIC <input type="checkbox"/> AS Party Name <input type="checkbox"/> Responsible Central Bank of AS <input type="checkbox"/> Settlement Procedure <p>Default value: 'AS Party BIC'</p>

AS PROCEDURES AND CYCLES – QUERY SCREEN – OUTPUT PARAMETERS	
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 256 - AS Proc. and Cyc. – Query Screen – Output Parameters

Buttons

AS PROCEDURES AND CYCLES – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query all AS procedures and cycles matching the entered criteria.</p> <p>The result list will be displayed in the AS Procedures and Cycles – List Screen [▶ 377].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 257 - AS Proc. and Cyc. – Query Screen – Buttons

5.4.6 AS Procedures and Cycles – List Screen

Context of

This screen lists all AS procedures and cycles meeting a defined set of criteria.

Usage

These criteria were defined on the [AS Procedures and Cycles – Query Screen](#) [▶ 374].

The result list only shows the AS procedures and cycles that are in the data scope of the user.

Screen Access

This screen can be reached in the following way:

- | Ancillary System >> AS Procedures and Cycles – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryASProcCyc

References

This screen is part of the following use case:

- | [Start/stop cycle/procedure](#) [▶ 522]

Screenshot

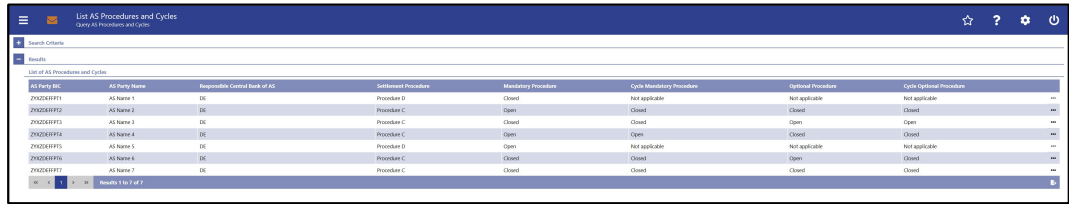


Figure 183 - AS Procedures and Cycles – List Screen

Field

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [AS Procedures and Cycles – Query Screen](#) [374].

Descriptions

AS PROCEDURES AND CYCLES – LIST SCREEN – LIST OF AS PROCEDURES AND CYCLES	
AS Party BIC	This column shows the party BIC of the AS.
AS Party Name	This column shows the party name of the AS.
Responsible Central Bank of AS	This column shows the country code of the CB that is responsible for the AS.
Settlement Procedure	This column shows the AS settlement procedure.
Mandatory Procedure	This column shows the status of the mandatory procedure. Possible values: Open Closed

AS PROCEDURES AND CYCLES – LIST SCREEN – LIST OF AS PROCEDURES AND CYCLES	
Cycle Mandatory Procedure	<p>This column shows the status of the cycle of the mandatory procedure.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Open Closed Not applicable
Optional Procedure	<p>This column shows the status of the optional procedure.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Open Closed Not applicable
Cycle Optional Procedure	<p>This column shows the status of the cycle of the optional procedure.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Open Closed Not applicable

Table 258 - AS Proc. and Cyc. – List Screen – Results – List of AS Proc. and Cyc.

Context Menu

AS PROCEDURES AND CYCLES – LIST SCREEN – RESULTS – LIST OF AS PROCEDURES AND CYCLES – CONTEXT MENU	
Stop Procedure	<p>This context menu entry opens a confirmation pop-up displaying the selected AS with its cycles and procedures.</p> <p>By clicking on the 'Yes' button for the selected AS, a task to stop the procedure is created and sent to the task queue. The user returns to the 'AS Procedures and Cycles – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'AS Procedures and Cycles – List Screen' without stopping the procedure.</p> <p>This entry is only visible if a mandatory or optional procedure is open and no cycle is open for this AS.</p> <p>This entry is only visible for AS settlement procedure C.</p>

AS PROCEDURES AND CYCLES – LIST SCREEN – RESULTS – LIST OF AS PROCEDURES AND CYCLES – CONTEXT MENU	
	<p>In case of cross-AS transfers this entry is not available for the counterpart AS.</p> <p>Required privilege: RTGS_ASProCS-SoPEoProc</p> <p>References for error messages [550]:</p> <ul style="list-style-type: none"> A094 E018 U039 U040 U041 U411
Start Optional Procedure	<p>This context menu entry opens a confirmation pop-up displaying the selected AS with its cycles and procedures.</p> <p>By clicking on the 'Yes' button for the selected AS, a task to start the optional procedure is created and sent to the task queue. The user returns to the 'AS Procedures and Cycles – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'AS Procedures and Cycles – List Screen' without starting the optional procedure.</p> <p>This entry is only visible if no mandatory or optional procedure is open for this AS.</p> <p>This entry is only visible for AS settlement procedure C.</p> <p>In case of cross-AS transfers this entry is not available for the counterpart AS.</p> <p>Required privilege: RTGS_ASProCS-SoPEoProc</p> <p>References for error messages [550]:</p> <ul style="list-style-type: none"> A094 E018 U039 U040 U041 U411

AS PROCEDURES AND CYCLES – LIST SCREEN – RESULTS – LIST OF AS PROCEDURES AND CYCLES – CONTEXT MENU	
Start Cycle	<p>This context menu entry opens a confirmation pop-up displaying the selected AS with its cycles and procedures.</p> <p>By clicking on the 'Yes' button for the selected AS, a task to start the cycle is created and sent to the task queue. The user returns to the 'AS Procedures and Cycles – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'AS Procedures and Cycles – List Screen' without starting the cycle.</p> <p>This entry is only visible if the relevant procedure is open and the cycle is closed for this AS.</p> <p>This entry is only visible for AS settlement procedure C.</p> <p>In case of cross-AS transfers this entry is not available for the counterpart AS.</p> <p>Required privilege: RTGS_ASProC-SoCEoCycle</p> <p>References for error messages [550]:</p> <ul style="list-style-type: none"> A094 E018 U039 U040 U041 U411
Stop Cycle	<p>This context menu entry opens a confirmation pop-up displaying the selected AS with its cycles and procedures.</p> <p>By clicking on the 'Yes' button for the selected AS, a task to stop the cycle is created and sent to the task queue. The user returns to the 'AS Procedures and Cycles – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'AS Procedures and Cycles – List Screen' without stopping the cycle.</p> <p>This entry is only visible if a cycle is open for the relevant procedure and this AS.</p> <p>This entry is only visible for AS settlement procedure C.</p> <p>In case of cross-AS transfers this entry is not available for the</p>

AS PROCEDURES AND CYCLES – LIST SCREEN – RESULTS – LIST OF AS PROCEDURES AND CYCLES – CONTEXT MENU	
	counterpart AS. Required privilege: RTGS_ASProC-SoCEoCycle References for error messages [550]: <ul style="list-style-type: none"> A094 E018 U039 U040 U041 U411

Table 259 - AS Proc. and Cyc. – List Screen – Results – List of AS Proc. and Cyc. – Context Menu

5.4.7 AS Liquidity Overview – Query Screen

Context of Usage

This screen offers the possibility to query aggregated liquidity information on accounts used by the ancillary system in a settlement procedure.

The result list for each account type can be sorted by the values of a selected output parameter. The default setting is sorting by 'Party BIC' in descending order.

The AS liquidity overview matching the data of the search fields is shown in the [AS Liquidity – Display Screen](#) [▶ 385].

This screen is only available for operators, central bank users and ancillary system users.

Screen Access

This screen can be reached in the following way:

- | Ancillary System >> AS Liquidity Overview – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryLiqofSuGuTeAcc

References

This screen is part of the following use case:

- | [Display liquidity on ancillary system level](#) [▶ 518]

Screenshot

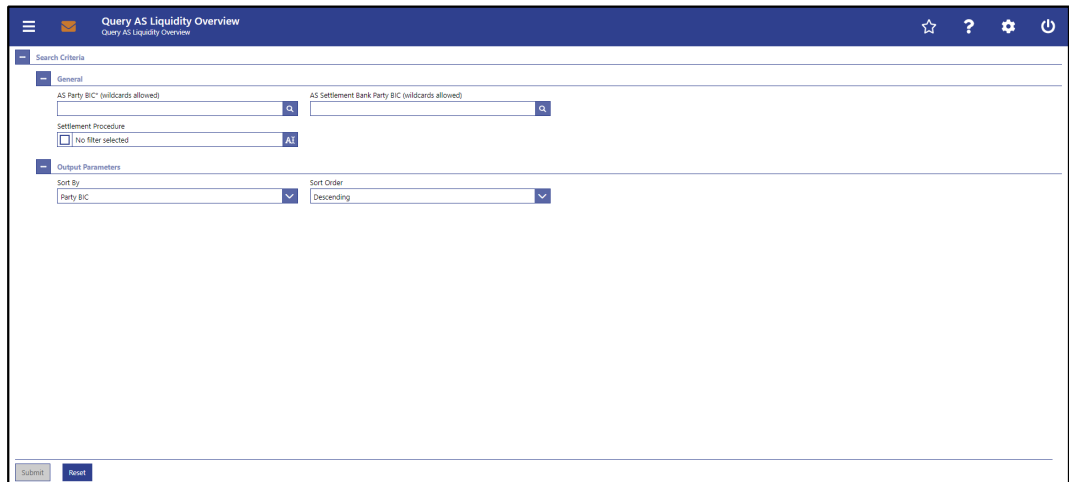


Figure 184 - AS Liquidity Overview – Query Screen

Field

Descriptions

AS LIQUIDITY OVERVIEW – QUERY SCREEN – GENERAL	
AS Party BIC* (wildcards allowed)	<p>This field requires the user to restrict the result lists to an AS party BIC whose liquidity overview is to be displayed.</p> <p>The AS Party BIC corresponds to a specific element of the BAH or the ATransferInitiation message. This element can be the 'From' of the BAH or the 'initiating party' in the ATransferInitiation message.</p> <p>This field is pre-filled with the BIC of the party of the user and cannot be modified if the user is associated with only one ancillary system.</p> <p>The user can enter the AS party BIC manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>Required format: up to 11 characters</p>
AS Settlement Bank Party BIC (wildcards allowed)	<p>This field offers the possibility to enter a party BIC of an AS settlement bank for RTGS sub-accounts linked to the entered AS party BIC. The respective result list of the 'AS Liquidity Overview – Display Screen' will be restricted to the RTGS sub-accounts linked to the AS settlement bank party BIC through a settlement bank account group.</p> <p>The user can enter the AS settlement bank party BIC manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>Required format: up to 11 characters</p>

AS LIQUIDITY OVERVIEW – QUERY SCREEN – GENERAL	
Settlement Procedure	<p>This field offers the possibility to restrict the result lists to accounts and liquidity information of a specific settlement procedure.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Procedure A <input type="checkbox"/> Procedure B <input type="checkbox"/> Procedure C <input type="checkbox"/> Procedure D <input type="checkbox"/> Procedure E <p>Default value: 'No filter selected'</p>

Table 260 - AS Liquidity Overview – Query Screen – General

AS LIQUIDITY OVERVIEW – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result lists.</p> <p>Possible values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Account Number <input type="checkbox"/> Party BIC <input type="checkbox"/> Current Balance <input type="checkbox"/> Projected Credits <input type="checkbox"/> Projected Debits <input type="checkbox"/> Projected Liquidity <input type="checkbox"/> Settled Credits <input type="checkbox"/> Settled Debits <input type="checkbox"/> Starting Balance <p>Default value: 'Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result lists.</p> <p>Possible values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ascending <input type="checkbox"/> Descending <p>Default value: 'Descending'</p>

Table 261 - AS Liquidity Overview – Query Screen – Output Parameters

Buttons

AS LIQUIDITY OVERVIEW – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query the AS liquidity overview matching the entered criteria. The result lists will be displayed in the AS Liquidity Overview – Display Screen [▶ 385].
Reset	The user can click on this button to reset all fields to their default values.

Table 262 - AS Liquidity Overview – Query Screen – Buttons

5.4.8 AS Liquidity Overview – Display Screen

Context of Usage

This screen displays aggregated liquidity information on accounts linked to an ancillary system meeting a defined set of criteria. It is made up of three parts:

- | Liquidity on technical accounts linked to the selected AS / AS procedure through the ‘AS procedure’ configuration in CRDM.
- | If procedure C was not excluded from the selection criteria: liquidity on the RTGS sub-accounts belonging to a settlement bank account group defined for the selected AS and, optionally, owned by the selected parties.
- | Liquidity on guarantee funds accounts linked to the selected AS / AS procedure through the ‘AS procedure’ configuration in CRDM.

These criteria were defined on the [AS Liquidity Overview – Query Screen](#) [▶ 382].

This screen is only available for operators, central bank users and ancillary system users.

Screen Access

This screen can be reached in the following way:

- | Ancillary System >> AS Liquidity Overview – Query Screen >> [Submit]

Privileges

To use this screen the following privileges are needed:

- | RTGS_QueryLiqofSuGuTeAcc
- | RTGS_QueryCashTrans
- | RTGS_QueryCashTransDetails

References

This screen is part of the following use case:

- | [Display liquidity on ancillary system level](#) [▶ 518]

Screenshot

The screenshot displays the 'Query AS Liquidity Overview' interface. It features a search bar at the top and three data tables. The first table, 'List of AS Technical Account(s)', shows data for three AS accounts with a total starting balance of 701,000,000 EUR and a current balance of 851,000,000 EUR. The second table, 'List of RTGS Sub-Account(s)', shows data for four sub-accounts with a total starting balance of 0.00 EUR and a current balance of -199,600,000 EUR. The third table, 'List of AS Guarantee Funds Account(s)', shows data for two guarantee funds with a total starting balance of 500,001,000,000 EUR and a current balance of 500,001,000,000 EUR.

Figure 185 - AS Liquidity Overview – Display Screen

Field Descriptions

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [AS Liquidity Overview – Query Screen](#) [▶ 382].

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – LIST OF AS TECHNICAL ACCOUNT(S)	
Party BIC	This column shows the party BIC of the AS technical account.
Account Number	This column shows the account number of the AS technical account linked to the party BIC.
Starting Balance	This column shows the opening balance of the AS technical account. It contains a sum of all listed starting balances at the bottom of the column.
Settled Debits	This column shows the sum of all settled cash transfer debits on the AS technical account of the current business day. It contains a sum of all listed settled debits at the bottom of the column.
Settled Credits	This column shows the sum of all settled cash transfer credits on the AS technical account of the current business day. It contains a sum of all listed settled credits at the bottom of the column.
Current Balance	This column shows the current balance of the AS technical account. The current balance consists of the starting balance combined with the settled cash transfers.

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – LIST OF AS TECHNICAL ACCOUNT(S)	
	It contains a sum of all listed current balances at the bottom of the column.
Projected Debits	<p>This column shows the sum of all cash transfer orders that are planned to be debited on the AS technical account until the end of the current business day.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>It contains a sum of all listed projected debits at the bottom of the column.</p>
Projected Credits	<p>This column shows the sum of all cash transfer orders that are planned to be credited on the AS technical account until the end of the current business day.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>It contains a sum of all listed projected credits at the bottom of the column.</p>
Projected Liquidity	<p>This column shows the balance of the AS technical account that will be available as soon as all planned cash transfer orders will be settled.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>The projected balance consists of the current balance combined with projected credits reduced by the projected debits.</p>

Table 263 - AS Liquidity Overview – Display Screen – Results – List of AS Technical Account(s)

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – LIST OF RTGS SUB-ACCOUNT(S)	
Party BIC	This column shows the party BIC of the AS settlement bank to which the RTGS sub-account belongs.
Account Number	This column shows the account number of the RTGS sub-account.
Starting Balance	This column shows the opening balance of the RTGS sub-account. It contains a sum of all listed starting balances at the bottom of the column.
Settled Debits	This column shows the sum of all settled cash transfer debits on the RTGS sub-account of the current business day. It contains a sum of all listed settled debits at the bottom of the column.
Settled Credits	This column shows the sum of all settled cash transfer credits on the RTGS sub-account of the current business day. It contains a sum of all listed settled credits at the bottom of the column.
Current Balance	This column shows the current balance of the RTGS sub-account. The current balance consists of the starting balance combined with the settled cash transfers. It contains a sum of all listed current balances at the bottom of the column.

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – LIST OF RTGS SUB-ACCOUNT(S)	
Projected Debits	<p>This column shows the sum of all cash transfer orders that are planned to be debited on the RTGS sub-account until the end of the current business day.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>It contains a sum of all listed projected debits at the bottom of the column.</p>
Projected Credits	<p>This column shows the sum of all cash transfer orders that are planned to be credited on the RTGS sub-account until the end of the current business day.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>It contains a sum of all listed projected credits at the bottom of the column.</p>
Projected Liquidity	<p>This column shows the balance of the RTGS sub-account that will be available as soon as all planned cash transfer orders will be settled.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>The projected balance consists of the current balance combined with projected credits reduced by the projected debits.</p>

Table 264 - AS Liquidity Overview – Display Screen – Results – List of RTGS Sub-Account(s)

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – LIST OF AS GUARANTEE FUNDS ACCOUNT(S)	
Party BIC	This column shows the party BIC of the AS, of the CB or of the settlement bank to which the AS guarantee funds account belongs.
Account Number	This column shows the account number of the AS guarantee funds account.
Starting Balance	This column shows the opening balance of the AS guarantee funds account.

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – LIST OF AS GUARANTEE FUNDS ACCOUNT(S)	
	It contains a sum of all listed starting balances at the bottom of the column.
Settled Debits	<p>This column shows the sum of all settled cash transfer debits on the AS guarantee funds account of the current business day.</p> <p>It contains a sum of all listed settled debits at the bottom of the column.</p>
Settled Credits	<p>This column shows the sum of all settled cash transfer credits on the AS guarantee funds account of the current business day.</p> <p>It contains a sum of all listed settled credits at the bottom of the column.</p>
Current Balance	<p>This column shows the current balance of the AS guarantee funds account.</p> <p>The current balance consists of the starting balance combined with the settled cash transfers.</p> <p>It contains a sum of all listed current balances at the bottom of the column.</p>

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – LIST OF AS GUARANTEE FUNDS ACCOUNT(S)	
Projected Debits	<p>This column shows the sum of all cash transfer orders that are planned to be debited on the AS guarantee funds account until the end of the current business day.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>It contains a sum of all listed projected debits at the bottom of the column.</p>
Projected Credits	<p>This column shows the sum of all cash transfer orders that are planned to be credited on the AS guarantee funds account until the end of the current business day.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>It contains a sum of all listed projected credits at the bottom of the column.</p>
Projected Liquidity	<p>This column shows the balance of the AS guarantee funds account that will be available as soon as all planned cash transfer orders will be settled.</p> <p>Cash transfer orders that are already sent to RTGS and have the status 'queued' or 'earmarked' are taken into account.</p> <p>The projected balance consists of the current balance combined with projected credits reduced by the projected debits.</p>

Table 265 - AS Liquidity Overview – Display Screen – Results – List of AS Guarantee Funds Account(s)

Context Menu

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – CONTEXT MENU	
Display Settled Debits	<p>This context menu entry redirects the user to the Cash Transfers – List Screen [77] while transmitting the following values:</p> <ul style="list-style-type: none"> Account Number Transaction type 'Debits' Cash Transfer Status 'Settled'
Display Settled Credits	<p>This context menu entry redirects the user to the 'Cash Transfers – List Screen' while transmitting the following</p>

AS LIQUIDITY OVERVIEW – DISPLAY SCREEN – RESULTS – CONTEXT MENU	
	<p>values:</p> <ul style="list-style-type: none"> Account Number Transaction type 'Credits' Cash Transfer Status 'Settled'
Display Projected Debits	<p>This context menu entry redirects the user to the 'Cash Transfers – List Screen' while transmitting the following values:</p> <ul style="list-style-type: none"> Account Number Transaction type 'Debits' Cash Transfer Status 'Earmarked' Cash Transfer Status 'Queued'
Display Projected Credits	<p>This context menu entry redirects the user to the 'Cash Transfers – List Screen' while transmitting the following values:</p> <ul style="list-style-type: none"> Account Number Transaction type 'Credits' Cash Transfer Status 'Earmarked' Cash Transfer Status 'Queued'
Display RTGS Cash Account Liquidity	<p>This context menu entry redirects the user to the RTGS Cash Account Liquidity – Display Screen [▶ 295] or the RTGS Sub-Account Liquidity – Display Screen [▶ 304] while transmitting the following value:</p> <ul style="list-style-type: none"> Account Number <p>Required privilege: RTGS_QueryAccBal</p>

Table 266 - AS Liquidity Overview – Display Screen – Results – Context Menu

5.4.9 Queued AS Transfer Orders by Batch – Query Screen

Context of Usage	<p>This screen offers the possibility to query information on queued AS transfer orders on the level of an AS batch.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'AS Party BIC' in ascending order.</p> <p>The AS batches matching the data of the search fields are shown in the Queued AS Transfers Orders by Batch – List Screen [▶ 396].</p> <p>This screen is only available for operators, central bank users and ancillary system users.</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Ancillary System >> Queued AS Transfer Orders by Batch – Query Screen
Privileges	<p>To use this screen the following privileges are needed:</p> <ul style="list-style-type: none"> RTGS_QueryASBatches RTGS_QueryCashTrans RTGS_QueryCashTransDetails
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Display queued AS transfer orders by batch [▶ 520]

Screenshot

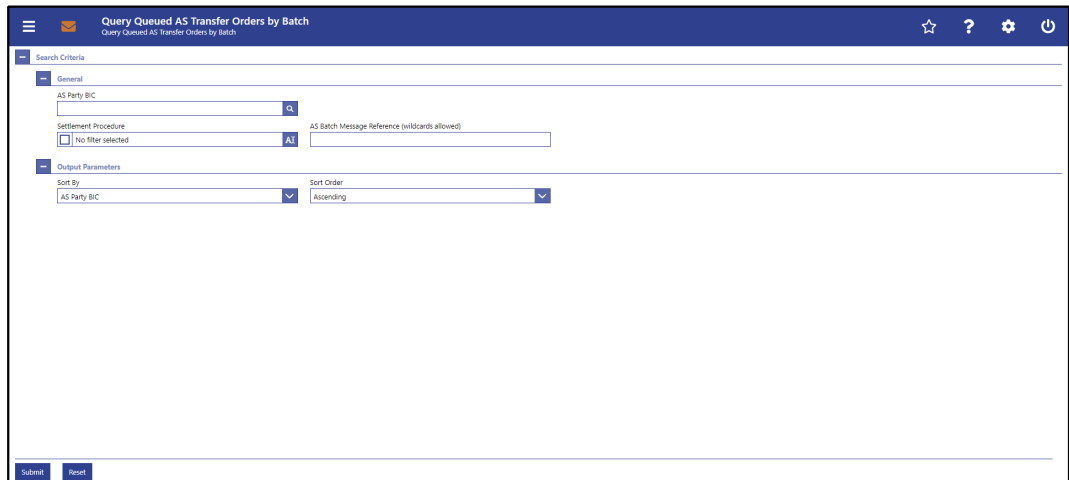


Figure 186 - Queued AS Transfer Orders by Batch – Query Screen

Field

Descriptions

QUEUED AS TRANSFER ORDERS BY BATCH – QUERY SCREEN – GENERAL	
AS Party BIC	<p>This field offers the possibility to restrict the result list to AS batches of a specific party BIC.</p> <p>The AS Party BIC corresponds to a specific element of the BAH or the ATransferInitiation message. This element can be the 'From' of the BAH or the 'initiating party' in the ATransferInitiation message.</p> <p>This field is pre-filled with the BIC of the party of the user and cannot be modified if the user is associated with only one ancillary system.</p> <p>The user can enter the AS party BIC manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [▶ 432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>Required format: 8 or 11 characters</p>
Settlement Procedure	<p>This field offers the possibility to restrict the result list to AS batches of a specific settlement procedure.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> Procedure A Procedure B Procedure C Procedure D

QUEUED AS TRANSFER ORDERS BY BATCH – QUERY SCREEN – GENERAL	
	<ul style="list-style-type: none"> Procedure E Default value: 'No filter selected'
AS Batch Message Reference (wildcards allowed)	This field offers the possibility to restrict the result list to AS batches with a specific group ID within the group header of the AS batch message.

Table 267 - Queued AS Transfer Orders by Batch – Query Screen – General

QUEUED AS TRANSFER ORDERS BY BATCH – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	This field offers the possibility to select the attribute which is to be used to sort the elements in the result list. Possible values: <ul style="list-style-type: none"> AS Batch Message Reference AS Party BIC Settlement Procedure Default value: 'AS Party BIC'
Sort Order	This field offers the possibility to select the order which is to be used to sort the elements in the result list. Possible values: <ul style="list-style-type: none"> Ascending Descending Default value: 'Ascending'

Table 268 - Queued AS Transfer Orders by Batch – Query Screen – Output Parameters

Buttons

QUEUED AS TRANSFER ORDERS BY BATCH – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query the AS batches matching the entered criteria. The result list will be displayed in the Queued AS Transfers Orders by Batch – List Screen [396].
Reset	The user can click on this button to reset all fields to their default values.

Table 269 - Queued AS Transfer Orders by Batch – Query Screen – Buttons

5.4.10 Queued AS Transfer Orders by Batch – List Screen

Context of Usage This screen lists information on queued AS transfer orders on the level of an AS batch meeting a defined set of criteria.

These criteria were either defined on the [Queued AS Transfer Orders by Batch – Query Screen](#) [▶ 393] or implicitly defined when opening this screen via a context menu.

This screen is only available for operators, central bank users and ancillary system users.

Screen Access This screen can be reached in the following ways:

- | Ancillary System >> Queued AS Transfer Orders by Batch – Query Screen >> [Submit]
- | Ancillary System >> AS batch liquidity summary for guarantee mechanism – Query Screen >> [Submit] >> AS batch liquidity summary for guarantee mechanism – List Screen >> Context menu entry ‘Display Queued AS Transfer Orders by Batch’

Privileges To use this screen the following privileges are needed:

- | RTGS_QueryASBatches
- | RTGS_QueryCashTrans
- | RTGS_QueryCashTransDetails

References This screen is part of the following use case:

- | [Display queued AS transfer orders by batch](#) [▶ 520]

Screenshot

AS Party BIC	AS Batch Message Reference	Settlement Procedure	Queued Debit Amount	Number of Queued Debits	Entry Time AS Batch	Start of Settlement Period	End of Settlement Period
ZYKZDEFFPT1	12345	Procedure A	1,000,000.00 EUR	1	2020-08-14 19:30:00 CEST	2020-08-15 05:30:00 CEST	2020-08-15 12:30:00 CEST
ZYKZDEFFPT1	78787	Procedure B	5,000,000.00 EUR	2	2020-08-14 19:30:00 CEST	2020-08-15 06:30:00 CEST	2020-08-15 12:30:00 CEST
ZYKZDEFFPT2	34567	Procedure C	7,000,000.00 EUR	3	2020-08-15 05:30:00 CEST	2020-08-15 06:30:00 CEST	2020-08-15 13:30:00 CEST
ZYKZDEFFPT2	34568	Procedure C	12,000,000.00 EUR	5	2020-08-15 05:30:00 CEST	2020-08-15 07:30:00 CEST	2020-08-15 14:30:00 CEST
ZYKZDEFFPT3	56789	Procedure D	20,000,000.00 EUR	10	2020-08-14 20:30:00 CEST	2020-08-15 05:30:00 CEST	2020-08-15 12:30:00 CEST
ZYKZDEFFPT1	33331	Procedure A	700,000.00 EUR	2	2020-08-14 19:30:00 CEST	2020-08-15 05:30:00 CEST	2020-08-15 12:30:00 CEST
			45,700,000.00 EUR	23			

Figure 187 - Queued AS Transfer Orders by Batch – List Screen

Field Descriptions Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [Queued AS Transfer Orders by Batch – Query Screen](#) [▶ 393].

QUEUED AS TRANSFER ORDERS BY BATCH – LIST SCREEN – RESULTS – LIST OF QUEUED AS TRANSFER ORDERS BY BATCH	
AS Party BIC	This column shows the AS party BIC of the AS batch.
AS Batch Message Reference	This column shows the AS batch message reference of the AS batch. This is the element ‘group identification’ within the group header of the AS batch message.

QUEUED AS TRANSFER ORDERS BY BATCH – LIST SCREEN – RESULTS – LIST OF QUEUED AS TRANSFER ORDERS BY BATCH	
Settlement Procedure	This column shows the settlement procedure of the AS batch.
Queued Debit Amount	This column shows the sum of the amounts of all queued AS transfer orders of the AS batch. It contains a sum of the queued debit amounts of all listed AS batches at the bottom of the column.
Number of Queued Debits	This column shows the number of queued AS transfer orders of the AS batch. It contains a sum of the number of the queued debits of all listed AS batches at the bottom of the column.
Entry Time AS Batch	This column shows the entry timestamp of the AS batch.
Start of Settlement Period	This column shows the start of the settlement period of the AS batch. The value is taken from the element 'scheduled time' within the ASTransferInitiation message.
End of Settlement Period	This column shows the end of the settlement period of the AS batch. The value is taken from the element 'settlement period type' within the ASTransferInitiation message.

Table 270 - Queued AS Transfer Orders by Batch – List Screen

Context Menu

QUEUED AS TRANSFER ORDERS BY BATCH – LIST SCREEN – RESULTS – LIST OF QUEUED AS TRANSFER ORDERS BY BATCH – CONTEXT MENU	
Display Cash Transfer	This context menu entry redirects the user to the Cash Transfer – List Screen [77] while transmitting the following values: <ul style="list-style-type: none"> AS Batch Message Reference AS Party BIC Cash Transfer Status 'Queued' The following columns will be displayed in the 'Cash Transfers – List Screen': <ul style="list-style-type: none"> AS – Party BIC AS Batch Message Reference Settlement Timestamp AS Settlement Procedure

QUEUED AS TRANSFER ORDERS BY BATCH – LIST SCREEN – RESULTS – LIST OF QUEUED AS TRANSFER ORDERS BY BATCH – CONTEXT MENU	
	Instruction ID
	Debit Account
	Debit Account Type
	Credit Account
	Credit Account Type
	Amount
	Cash Transfer Status
	AS – Debtor
	AS – Creditor

Table 271 - Queued AS Transfer Orders by Batch – List Screen – Context Menu

5.4.11 AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen

Context of Usage

This screen offers the possibility to query a liquidity summary for every settlement procedure of an AS per guarantee funds account.

The result list can be filtered by different attributes and will be sorted by the values of a selected output parameter. The default setting is sorting by ‘AS Party BIC’ in descending order.

The AS batch liquidity summary matching the data of the search fields is shown in the [AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen](#) [▶ 401].

This screen is only available for operators, central bank users and ancillary system users.

Screen Access

This screen can be reached in the following way:

- | Ancillary System >> AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryLiqofSuGuTeAcc

References

This screen is part of the following use case:

- | [Display AS batch liquidity summary for guarantee mechanism](#) [▶ 519]

Screenshot

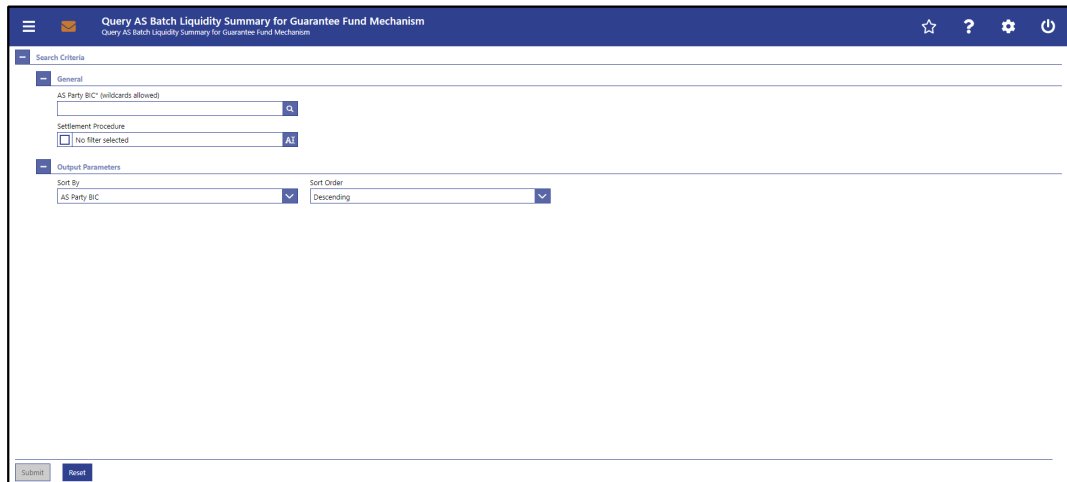


Figure 188 - AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen

Field

Descriptions

AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM – QUERY SCREEN – GENERAL	
AS Party BIC* (wildcards allowed)	<p>This field requires the user to restrict the result list to the liquidity summary for an AS of a specific party BIC.</p> <p>The AS Party BIC corresponds to a specific element of the BAH or the ATransferInitiation message. This element can be the 'From' of the BAH or the 'initiating party' in the ATransferInitiation message.</p> <p>This field is pre-filled with the BIC of the party of the user and cannot be modified if the user is associated with only one ancillary system.</p> <p>The user can enter the AS party BIC manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [▶ 432] as a pop-up.</p> <p>Required format: up to 11 characters</p>
Settlement Procedure	<p>This field offers the possibility to restrict the result list to specific settlement procedures for the queried AS.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> ▮ Procedure A ▮ Procedure B <p>Default value: 'No filter selected'</p>

Table 272 - AS Batch Liq. Sum. for GFM – Query Screen – General

AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> AS Guarantee Funds Account BIC AS Party BIC Balance of AS Guarantee Funds Account Required Liquidity Settlement Procedure Sum of Queued AS Transfer Orders <p>Default value: 'AS Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Descending'</p>

Table 273 - AS Batch Liq. Sum. for GFM – Query Screen – Output Parameters

Buttons

AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query the AS batch liquidity summary matching the entered criteria.</p> <p>The result list will be displayed in the AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen [▶ 401].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 274 - AS Batch Liq. Sum. for GFM – Query Screen – Buttons

5.4.12 AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen

Context of Usage This screen displays the liquidity summary for every settlement procedure of an AS per guarantee funds account, meeting a defined set of criteria.

These criteria were defined on the [AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen](#) [▶ 398].

This screen is only available for operators, central bank users and ancillary system users.

Screen Access This screen can be reached in the following way:

- | Ancillary System >> AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen >> [Submit] >> AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen

Privileges To use this screen the following privileges are needed:

- | RTGS_QueryLiqofSuGuTeAcc
- | RTGS_QueryCashTrans
- | RTGS_QueryCashTransDetails

References This screen is part of the following use case:

- | [Display AS Batch Liquidity Summary for Guarantee Fund Mechanism](#) [▶ 519]

Screenshot

AS Party BIC	Settlement Procedure	Sum of Queued AS Transfer Orders	AS Guarantee Funds Account BIC	Balance of AS Guarantee Funds Account	Required Liquidity
ZYZDEFFRT1	Procedure A	1,700,000.00 EUR ZWAS26GA001		2,000,000.00 EUR	0.00 EUR
ZYZDEFFRT2	Procedure B	5,000,000.00 EUR ZWAS26GA002		1,000,000.00 EUR	-2,000,000.00 EUR

Figure 189 - AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen

Field

Descriptions

AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM – DISPLAY SCREEN – RESULTS – DISPLAY AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM	
AS Party BIC	This column shows the party BIC of the AS.
Settlement Procedure	This column shows the settlement procedure of the AS to which the AS guarantee funds account is linked.
Sum of Queued AS Transfer Orders	This column shows the sum of the amounts of AS transfer orders with the status 'Queued'.

AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM – DISPLAY SCREEN – RESULTS – DISPLAY AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM	
AS Guarantee Funds Account BIC	This column shows the BIC of the AS guarantee funds account linked to the AS and to the procedure.
Balance of AS Guarantee Funds Account	This column shows the current balance of AS guarantee funds account.
Required Liquidity	This column shows the amount of the calculated liquidity gap between the amount of queued AS transfer orders and the current balance of the linked AS guarantee funds account. If the current balance of the linked AS guarantee funds account is the same amount or exceeds the amount of the queued AS transfer orders, the value in this column is '0.00'.

Table 275 - AS Batch Liq. Sum. for GFM – Disp. Screen – AS Batch Liq. Sum. for GFM

Context Menu

AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM – DISPLAY SCREEN – RESULTS – DISPLAY AS BATCH LIQUIDITY SUMMARY FOR GUARANTEE FUND MECHANISM – CONTEXT MENU	
Display Queued AS Transfer Orders by Batch	This context menu entry redirects the user to the Queued AS Transfer Orders by Batch – List Screen [▶ 396] while transmitting the following value: AS Party BIC Required privilege: RTGS_QueryASBatches
Display AS Batch Liquidity Summary by Settlement Bank	This context menu entry redirects the user to the AS Batch Liquidity Summary by Settlement Bank – Display Screen [▶ 406] while transmitting the following value: AS Party BIC

Table 276 - AS Batch Liq. Sum. for GFM – Disp. Screen – AS Batch Liq. Sum. for GFM – Context Menu

5.4.13 AS Batch Liquidity Summary by Settlement Bank – Query Screen

Context of Usage	<p>This screen offers the possibility to query a liquidity summary for AS batches with a breakdown by settlement bank and queued and earmarked AS transfer orders.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'AS Party BIC' in ascending order.</p> <p>The AS batches and their respective liquidity summary matching the data of the search fields are shown in the AS Batch Liquidity Summary by Settlement Bank – Display Screen [▶ 406].</p> <p>This screen is only available for operators, central bank users and ancillary system users.</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Ancillary System >> AS Batch Liquidity Summary by Settlement Bank – Query Screen
Privileges	<p>To use this screen the following privileges are needed:</p> <ul style="list-style-type: none"> RTGS_QueryLiqofSuGuTeAcc RTGS_QueryCashTrans RTGS_QueryCashTransDetails
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Display AS batch liquidity summary by settlement bank [▶ 530]

Screenshot

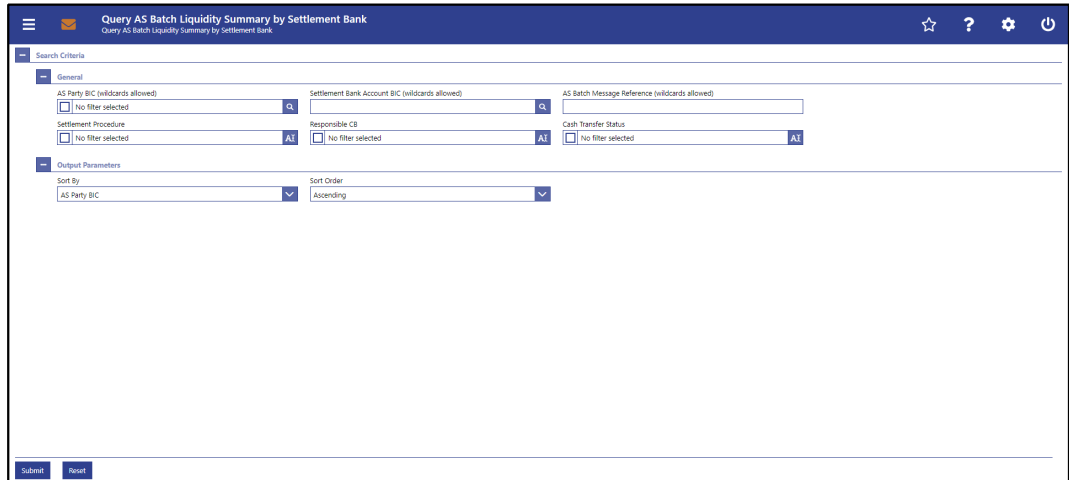


Figure 190 - AS Batch Liquidity Summary by Settlement Bank – Query Screen

Field

Descriptions

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – QUERY SCREEN – GENERAL	
AS Party BIC (wildcards allowed)	<p>This field offers the possibility to restrict the result list to AS batches of specific AS party BICs.</p> <p>The AS Party BIC corresponds to a specific element of the BAH or the ATransferInitiation message. This element can be the 'From' of the BAH or the 'initiating party' in the ATransferInitiation message.</p> <p>The user can enter the AS party BIC(s) manually or search for them by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>This field is pre-filled with the BIC of the party of the user and cannot be modified if the user is associated with only one ancillary system.</p> <p>Required format: up to 11 characters</p>
Settlement Bank Account BIC (wildcards allowed)	<p>This field offers the possibility to restrict the result list to a settlement bank with a specific account BIC.</p> <p>In case of settlement procedures A, B, D and E this field represents the account BIC of the DCA to be debited by the AS transfer orders of the AS batch.</p> <p>In case of settlement procedure C this field represents the account BIC of the DCA which is assigned to the sub-account to be debited.</p> <p>The user can enter the settlement bank account BIC manually</p>

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – QUERY SCREEN – GENERAL	
	<p>or search for it by clicking on the smart-select button and opening the BICs – Query Screen [439] as a pop-up.</p> <p>Required format: up to 11 characters</p>
AS Batch Message Reference (wildcards allowed)	<p>This field offers the possibility to restrict the result list to AS batches with a specific group ID within the group header of the AS batch message.</p> <p>Required format: up to 35 characters</p>
Settlement Procedure	<p>This field offers the possibility to restrict the result list to AS batches with a specific settlement procedure.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Procedure A <input type="checkbox"/> Procedure B <input type="checkbox"/> Procedure C <input type="checkbox"/> Procedure D <input type="checkbox"/> Procedure E <p>Default value: 'No filter selected'</p>
Responsible CB	<p>This field offers the possibility to restrict the result list to AS batches under the responsibility of one or more specific CBs.</p> <p>Default value: 'No filter selected'</p>
Cash Transfer Status	<p>This field offers the possibility to restrict the result list to AS transfer orders with a specific status.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Earmarked <input type="checkbox"/> Queued <p>Default value: 'No filter selected'</p>

Table 277 - AS Batch Liq. Sum. by SB – Query Screen – General

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p>

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – QUERY SCREEN – OUTPUT PARAMETERS	
	<ul style="list-style-type: none"> AS Batch Message Reference AS Party BIC Cash Transfer Status Insufficient Liquidity Responsible CB Settlement Bank Account BIC Settlement Procedure <p>Default value: 'AS Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 278 - AS Batch Liq. Sum. by SB – Query Screen – Output Parameters

Buttons

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query the liquidity summary matching the entered criteria.</p> <p>The result list will be displayed in the AS Batch Liquidity Summary by Settlement Bank – Display Screen [406].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 279 - AS Batch Liq. Sum. by SB – Query Screen – Buttons

5.4.14 AS Batch Liquidity Summary by Settlement Bank – Display Screen

Context of Usage

This screen displays the liquidity summary for AS batches with a breakdown by settlement bank and queued and earmarked AS transfer orders, meeting a defined set of criteria.

These criteria were either defined on the [AS Batch Liquidity Summary by Settlement Bank – Query Screen](#) [▶ 403] or implicitly defined when opening this screen via a context menu.

This screen is only available for operators, central bank users and ancillary system users.

Screen Access This screen can be reached in the following ways:

- | Ancillary System >> AS Batch Liquidity Summary by Settlement Bank – Query Screen >> [Submit] >> AS Batch Liquidity Summary by Settlement Bank – Display Screen
- | Ancillary System >> AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen >> [Submit] >> AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen >> Context menu entry ‘Display AS Batch Liquidity Summary by Settlement Bank’

Privileges To use this screen the following privileges are needed:

- | RTGS_QueryLiqofSuGuTeAcc
- | RTGS_QueryCashTrans
- | RTGS_QueryCashTransDetails

References This screen is part of the following use case:

- | [Display AS batch liquidity summary by settlement bank](#) [530]

Screenshot

AS Party BIC	Settlement Bank Account BIC	Responsible CB	Settlement Procedure	AS Batch Message Reference	Cash Transfer Status	Amount of Cash Transfers	Number of Cash Transfers	Insufficient Liquidity	End of Settlement Period
ZYZZDEFFPT1	ZVSBDEFFPT1	DE	Procedure A	12345	Queued	1,000,000.00 EUR	1	LACK	2019-03-15 15:30:00 CEST
ZYZZDEFFPT1	ZVSBDEFFPT1	DE	Procedure A	12345	Earmarked	500,000.00 EUR	1		2019-03-15 15:30:00 CEST
ZYZZDEFFPT1	ZVSBDEFFPT5	DE	Procedure B	78787	Queued	5,000,000.00 EUR	2		2019-03-15 15:30:00 CEST
ZYZZDEFFPT2	ZVSBDEFFPT3	DE	Procedure E	28456	Earmarked	8,000,000.00 EUR	3		2019-03-15 15:30:00 CEST
ZYZZDEFFPT2	ZVSBDEFFPT4	DE	Procedure C	17523	Queued	3,000,000.00 EUR	2	LACK	2019-03-15 14:15:00 CEST
ZYZZDEFFPT2	ZVSBDEFFPT2	DE	Procedure E	28456	Earmarked	5,000,000.00 EUR	2		2019-03-15 15:30:00 CEST
ZYZZDEFFPT1	ZVSBDEFFPT4	DE	Procedure A	33331	Queued	700,000.00 EUR	2	LACK	2019-03-15 15:30:00 CEST
						23,200,000.00 EUR	13		

Figure 191 - AS Batch Liquidity Summary by Settlement Bank – Display Screen

Field

Descriptions

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – DISPLAY SCREEN – RESULTS – DISPLAY AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK	
AS Party BIC	This column shows the party BIC of the AS initiating the AS batch.
Settlement Bank Account BIC	In case of settlement procedures A, B, D and E this column shows the account BIC of the DCA to be debited by the AS transfer orders of the AS batch. In case of settlement procedure C this column shows the account BIC of the DCA which is assigned to the sub-account to be debited.
Responsible CB	This column shows the country code of the CB responsible for the AS.

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – DISPLAY SCREEN – RESULTS – DISPLAY AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK	
Settlement Procedure	This column shows the settlement procedure of the AS batch.
AS Batch Message Reference	This column shows the AS batch message reference of the AS batch. This is the element 'group identification' within the group header of the AS batch message.
Cash Transfer Status	This column shows the status of the sum of the cash transfers per settlement bank. Possible values: <ul style="list-style-type: none"> Earmarked Queued
Amount of Cash Transfers	This column shows the amount of the queued or earmarked cash transfers per settlement bank. It contains a sum of the amount of cash transfers of all listed AS batches at the bottom of the column.
Number of Cash Transfers	This column shows the number of the queued or earmarked cash transfers per settlement bank. It contains a sum of the number of cash transfers of all listed AS batches at the bottom of the column.
Insufficient Liquidity	This column shows whether the available liquidity is insufficient to settle the AS transfer orders referred to in this line together with all cash transfer orders ahead of them in the respective queue. In case of insufficient liquidity, this column shows the value 'LACK'. Otherwise this column does not contain a value.
End of Settlement Period	This column shows the end of the settlement period of the AS batch.

Table 280 - AS Batch Liq. Sum. by SB – Display Screen – AS Batch Liq. Sum. by SB

Context Menu

AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – DISPLAY SCREEN – RESULTS – DISPLAY AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – CONTEXT MENU	
Display Cash Transfers	This context menu entry redirects the user to the 'Cash Transfers – List Screen' while transmitting the following values:

**AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – DISPLAY SCREEN – RESULTS
– DISPLAY AS BATCH LIQUIDITY SUMMARY BY SETTLEMENT BANK – CONTEXT MENU**

	<ul style="list-style-type: none"> AS Party BIC AS Batch Message Reference Transaction type 'Debits' Cash Transfer Status 'Earmarked' Cash Transfer Status 'Queued' Account Number <p>The ,Account Number' is the account number of the respective sub-account in case of AS settlement procedure C. It is not shown in the GUI but relevant for the determination of the relevant cash transfers regarding the respective sub-account.</p>
--	---

Table 281 - AS Batch Liq. Sum. by SB – Display Screen – AS Batch Liq. Sum. by SB – Context Menu

5.4.15 Linked AS Technical Accounts Procedure D – Query Screen

Context of Usage

This screen offers the possibility to query all AS technical accounts that are linked to a specific DCA.

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Technical Account BIC' in ascending order.

The linked AS technical accounts matching the data of the search fields are shown in the [Linked AS Technical Accounts Procedure D – List Screen](#) [▶ 411].

Screen Access

This screen can be reached in the following way:

- | Ancillary System >> Linked AS Technical Accounts Procedure D – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_LiquiAdjustment

References

This screen is part of the following use case:

- | [Enter current liquidity transfer order to technical account – AS Procedure D](#) [▶ 531]

Screenshot

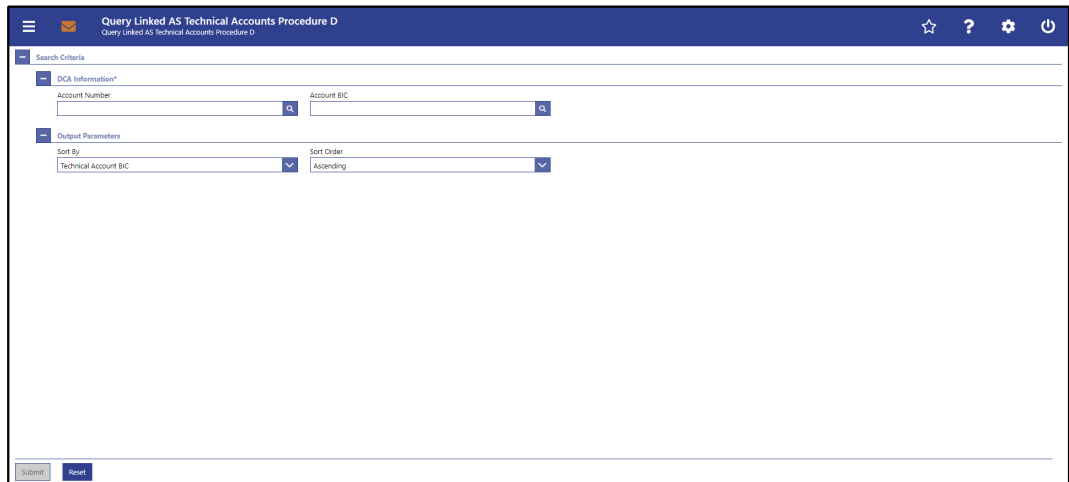


Figure 192 - Linked AS Technical Account Procedure D – Query Screen

Field Descriptions

LINKED AS TECHNICAL ACCOUNTS PROCEDURE D – QUERY SCREEN – DCA INFORMATION*	
It is mandatory to fill one of the fields 'Account Number' and 'Account BIC'.	
Account Number	<p>This field offers the possibility to restrict the result list to linked AS technical accounts of a specific RTGS DCA number.</p> <p>The user can enter the account number manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the field 'Account BIC' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to restrict the result list to linked AS technical accounts of a specific account BIC of a RTGS DCA.</p> <p>The user can enter the account BIC manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the field 'Account Number' are mutually exclusive.</p> <p>Required format: 8 or 11 characters</p>

Table 282 - Linked AS Tech. Acc. Proc. D – Query Screen – DCA Info.

LINKED AS TECHNICAL ACCOUNTS PROCEDURE D – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> AS Party BIC AS Party Name Technical Account BIC <p>Default value: 'Technical Account BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 283 - Linked AS Tech. Acc. Proc. D – Query Screen – Output Parameters

Buttons

LINKED AS TECHNICAL ACCOUNTS PROCEDURE D – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query all linked AS technical accounts matching the entered criteria.</p> <p>The result list will be displayed in the Linked AS Technical Accounts Procedure D – List Screen [▶ 411].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 284 - Linked AS Tech. Acc. Proc. D – Query Screen – Buttons

5.4.16 Linked AS Technical Accounts Procedure D – List Screen

Context of Usage

This screen lists all AS technical accounts that are linked to a specific RTGS DCA, meeting a defined set of criteria.

These criteria were defined on the [Linked AS Technical Accounts Procedure D – Query Screen](#) [▶ 409].

Furthermore, it offers the possibility to initiate a new liquidity transfer order to a technical account using procedure D.

Screen Access This screen can be reached in the following way:

- | Ancillary System >> Linked AS Technical Accounts Procedure D – Query Screen >> [Submit]

Privileges To use this screen the following privilege is needed:

- | RTGS_LiquiAdjustment

References This screen is part of the following use case:

- | [Enter current liquidity transfer order to technical account – AS Procedure D](#) [▶ 531]

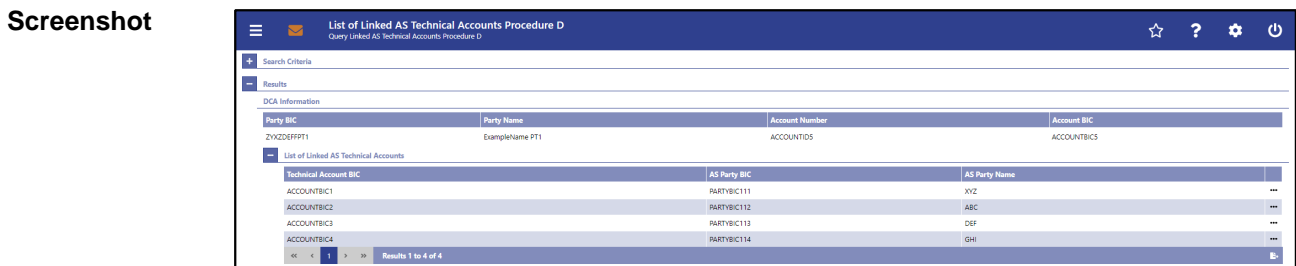


Figure 193 - Linked AS Technical Accounts Procedure D – List Screen

Field Descriptions

LINKED AS TECHNICAL ACCOUNTS PROCEDURE D – LIST SCREEN – RESULTS – DCA INFORMATION	
Party BIC	This column shows the party BIC of the selected RTGS DCA.
Party Name	This column shows the party name of the selected RTGS DCA.
Account Number	This column shows the account number of the selected RTGS DCA.
Account BIC	This column shows the account BIC of the selected RTGS DCA.

Table 285 - Linked AS Tech. Acc. Proc. D – List Screen – DCA Info.

LINKED AS TECHNICAL ACCOUNTS PROCEDURE D – LIST SCREEN – RESULTS – DCA INFORMATION – LIST OF LINKED AS TECHNICAL ACCOUNTS	
Technical Account BIC	This column shows the technical account BIC of the linked AS technical account.
AS Party BIC	This column shows the party BIC of the linked AS technical account.
AS Party Name	This column shows the party name of the linked AS technical account.

Table 286 - Linked AS Tech. Acc. Proc. D – List Screen – DCA Info. – List of Linked AS Tech. Acc.

Context Menu

LINKED AS TECHNICAL ACCOUNTS PROCEDURE D – LIST SCREEN – RESULTS – LIST OF LINKED AS TECHNICAL ACCOUNTS – CONTEXT MENU	
New Liquidity Transfer	This context menu entry redirects the user to the Liquidity Transfer to Technical Account Procedure D – New Screen [▶ 414] , allowing the user to perform a liquidity transfer from the previously selected RTGS DCA to the selected AS technical account.

Table 287 - Linked AS Tech. Acc. Proc. D – List Screen – List of Linked AS Tech. Acc. – Context Menu

5.4.17 Liquidity Transfer to Technical Account Procedure D – New Screen

Context of Usage	<p>This screen offers the possibility to enter a new liquidity transfer order from a RTGS DCA or a RTGS CB account to an AS technical account. This facilitates a settlement bank transfer initiation (SBTI).</p> <p>The account information of both the RTGS DCA and the AS technical account were transmitted by opening this screen via context menu from the Linked AS Technical Accounts Procedure D – List Screen [▶ 411].</p> <p>The liquidity transfer order may be entered by the following entities:</p> <ul style="list-style-type: none">I RTGS Account HolderI Central bank
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none">I Ancillary System >> Linked AS Technical Accounts Procedure D – Query Screen >> [Submit] >> Linked AS Technical Accounts Procedure D – List Screen >> Context menu entry 'New Liquidity Transfer'
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none">I RTGS_LiquiAdjustment
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none">I Enter current liquidity transfer order to technical account – AS Procedure D [▶ 531]

Screenshot

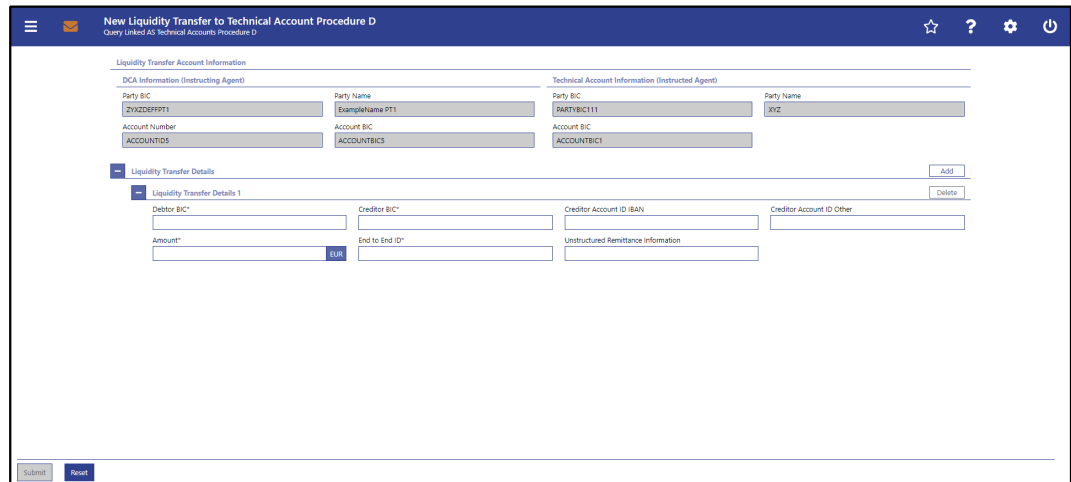


Figure 194 - Liquidity Transfer to Technical Account Procedure D – New Screen

Field Descriptions

LIQUIDITY TRANSFER TO TECHNICAL ACCOUNT PROCEDURE D – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – DCA INFORMATION (INSTRUCTING AGENT)	
Party BIC	This field shows the party BIC of the selected account. This value cannot be overwritten.
Party Name	This field shows the party name of the selected account. This value cannot be overwritten.
Account Number	This field shows the account number of the selected account. This value cannot be overwritten.
Account BIC	This field shows the account BIC of the selected account for the pacs.009 settlement bank transfer initiation which corresponds to the Instructing Agent BIC. This value cannot be overwritten.

Table 288 - LT to Tech. Acc. Proc. D – New Screen – LT Acc. Info. – DCA Info. (Instructing Agent)

LIQUIDITY TRANSFER TO TECHNICAL ACCOUNT PROCEDURE D – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – TECHNICAL ACCOUNT INFORMATION (INSTRUCTED AGENT)	
Party BIC	This field shows the party BIC of the selected technical account. This value cannot be overwritten.
Party Name	This field shows the party name of the selected technical account. This value cannot be overwritten.

LIQUIDITY TRANSFER TO TECHNICAL ACCOUNT PROCEDURE D – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – TECHNICAL ACCOUNT INFORMATION (INSTRUCTED AGENT)	
Account BIC	This field shows the account BIC of the selected technical account for the pacs.009 settlement bank transfer initiation which corresponds to the Instructed Agent BIC. This value cannot be overwritten.

Table 289 - LT to Tech. Acc. Proc. D – New Screen – LT Acc. Info. – Tech. Acc. Info. (Instructed Agent)

LIQUIDITY TRANSFER TO TECHNICAL ACCOUNT PROCEDURE D – NEW SCREEN – LIQUIDITY TRANSFER DETAILS	
Debtor BIC*	<p>This field requires the user to enter the BIC of the debited settlement agent in the ancillary system.</p> <p>This value will be passed on to the ASTransferNotice message (pain.998) and forwarded within the outbound message.</p> <p>Required format: 8 or 11 characters</p>
Creditor BIC*	<p>This field requires the user to enter the BIC of the credited settlement agent in the ancillary system.</p> <p>This value will be passed on to the ASTransferNotice message (pain.998).</p> <p>Required format: 8 or 11 characters</p>
Creditor Account ID IBAN	<p>This field offers the possibility to enter the IBAN of the creditor account.</p> <p>This field and the field 'Creditor Account ID Other' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Creditor Account ID Other	<p>This field offers the possibility to enter another identification for the creditor account.</p> <p>This field and the field 'Creditor Account ID IBAN' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>

LIQUIDITY TRANSFER TO TECHNICAL ACCOUNT PROCEDURE D – NEW SCREEN – LIQUIDITY TRANSFER DETAILS	
Amount*	<p>This field requires the user to enter the amount that is to be transferred between the instructing agent and the instructed agent.</p> <p>The currency of the entered amount is shown automatically to the right of the field. The shown currency depends on the identification of the logged in user.</p> <p>Required format: decimal, up to 18 total digits including 0 to 2 fractional digits</p>
End to End ID*	<p>This field requires the initiating party to enter an end-to-end identification for the liquidity transfer order.</p> <p>This identification is passed on, unchanged, throughout the entire end-to-end chain. It can be used for reconciliation or to link tasks relating to the transaction.</p> <p>Required format: up to 35 characters</p>
Unstructured Information	<p>Remittance</p> <p>This field offers the possibility to enter unstructured remittance information to enable the matching of an entry with the items that the payment order is intended to settle.</p> <p>Required format: up to 140 characters</p>

Table 290 - LT to Tech. Acc. Proc. D – New Screen – LT Details

Note: The user can click on the 'Add' button next to the divider of the 'Liquidity Transfer Details' section in order to add new sub-sections with new input fields to the 'Liquidity Transfer Details' section. The maximum number of sub-sections is 10. The user can click on the 'Delete' button to delete a sub-section.

Buttons

LIQUIDITY TRANSFER TO TECHNICAL ACCOUNT PROCEDURE D – NEW SCREEN – BUT-TONS	
Submit	<p>The user can click on this button to submit the data for the creation of a task for the liquidity transfer order.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages: [▶ 573]</p> <ul style="list-style-type: none"> E018 U039 U040 U041 U042 U412 U413 U414
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 291 - LT to Tech. Acc. Proc. D – New Screen – Buttons

5.5 Reference Data

Note: All reference data defined within CLM or RTGS is visible across both components. This means that reference data screens such as such as the [Party Reference Data – Query Screen](#) [▶ 418] or the [Cash Account Reference Data – Query Screen](#) [▶ 432] will display data of RTGS and CLM regardless in which component they are defined.

5.5.1 Party Reference Data – Query Screen

Context of Usage

This screen offers the possibility to query parties that exist in the reference data of RTGS and CLM. The search is restricted to the data scope of the user.

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by ‘Party BIC’ in ascending order.

The parties matching the data of the search fields are shown in the [Party Reference Data – List Screen](#) [▶ 422].

Screen Access This screen can be reached in the following way:

- | Reference Data >> Party Reference Data – Query Screen

This screen can be reached by clicking on the smart-select button for fields that require the input of a party BIC in several screens throughout the RTGS GUI.

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryLocRefData

References This screen is part of the following use case:

- | [Query/List party reference data](#) [▶ 533]

Screenshot

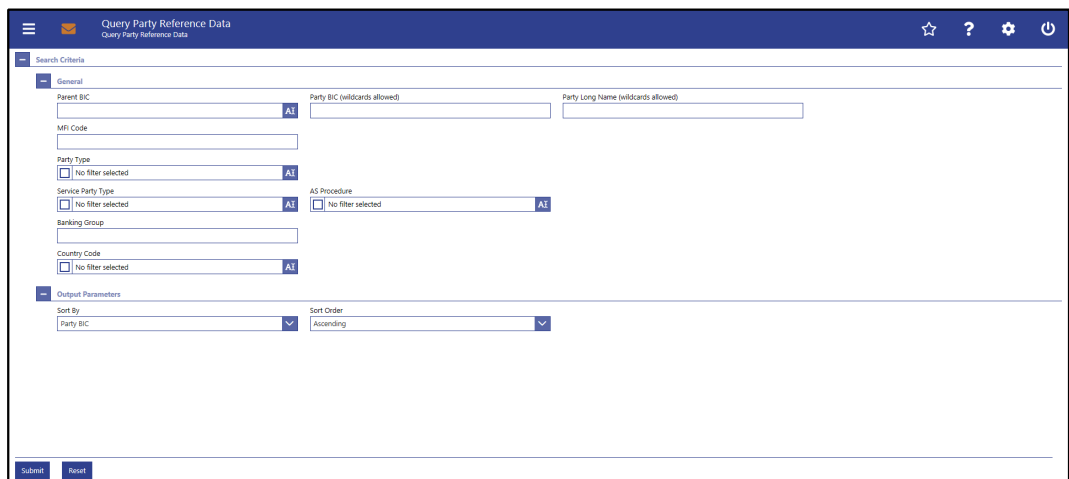


Figure 195 - Party RD – Query Screen

Field

Descriptions

PARTY REFERENCE DATA – QUERY SCREEN – GENERAL	
Parent BIC	This field offers the possibility to restrict the result list to parties with a specific parent BIC. Required format: up to 11 characters
Party BIC (wildcards allowed)	This field offers the possibility to restrict the result list to parties with one specific party BIC. Required format: up to 11 characters
Party Long Name (wildcards allowed)	This field offers the possibility to restrict the result list to parties with a specific party name. Required format: up to 350 characters
MFI code	This field offers the possibility to restrict the result list to parties with a specific monetary financial institution (MFI)

PARTY REFERENCE DATA – QUERY SCREEN – GENERAL	
	Code. Required format: up to 35 characters
Party Type	This field offers the possibility to restrict the result list to parties with a specific party type. Select one or more of the following values: <ul style="list-style-type: none"> Ancillary System Central Bank Operator Payment Bank Default value: 'No filter selected'
Service Party Type	This field offers the possibility to restrict the result list to parties with a specific service party type. Select one or more of the following values: <ul style="list-style-type: none"> Ancillary System CLM Account Holder CLM CB Account Holder CLM CB Technical Account Holder CLM Transit Account Holder Inst. Managing MR Without Account In CLM Operator RTGS Account Holder RTGS CB Account Holder RTGS Transit Account Holder Default value: 'No filter selected'

PARTY REFERENCE DATA – QUERY SCREEN – GENERAL	
AS Procedure	<p>This field offers the possibility to restrict the result list to AS systems using a specific AS procedure.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> Procedure A Procedure B Procedure C Procedure D Procedure E <p>This field is active when the field 'Service Party Type' is filled with the value 'Ancillary System' or when no filter is selected.</p> <p>Default value: 'No filter selected'</p>
Banking Group	<p>This field offers the possibility to restrict the result list to parties which are linked to a specific banking group.</p> <p>This field is only visible for:</p> <ul style="list-style-type: none"> Operator CB <p>Required format: up to 35 characters</p>
Country Code	<p>This field offers the possibility to restrict the result list to parties which are assigned to a CB with a specific country code.</p> <p>Default value: 'No filter selected'</p>

Table 292 - Party RD – Query Screen – General

PARTY REFERENCE DATA – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> AS Procedure Backup Payments Allowed Banking Group Blocking Status Country Code

PARTY REFERENCE DATA – QUERY SCREEN – OUTPUT PARAMETERS	
	<ul style="list-style-type: none"> MFI Code Parent BIC Party BIC Party Long Name Party Type Service Party Type Value Date Check Deactivated Default value: 'Party BIC'
Sort Order	This field offers the possibility to select the order which is to be used to sort the elements in the result list. Possible values: <ul style="list-style-type: none"> Ascending Descending Default value: 'Ascending'

Table 293 - Party RD – Query Screen – Output Parameters

Buttons

PARTY REFERENCE DATA – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query the party reference data matching the entered criteria. The result list will be displayed in the Party Reference Data - List Screen [▶ 422].
Reset	The user can click on this button to reset all fields to their default values.

Table 294 - Party RD – Query Screen – Buttons

5.5.2 Party Reference Data – List Screen

Context of Usage

This screen lists all parties and their reference data meeting a defined set of criteria. These criteria were defined on the [Party Reference Data – Query Screen](#) [▶ 418]. The result list only shows the parties that are within the data scope of the user.

Screen Access

This screen can be reached in the following way:

- | Reference Data >> Party Reference Data – Query Screen >> [Submit]

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryLocRefData

References This screen is part of the following use case:

- | [Query/List party reference data](#) [▶ 533]

Screenshot

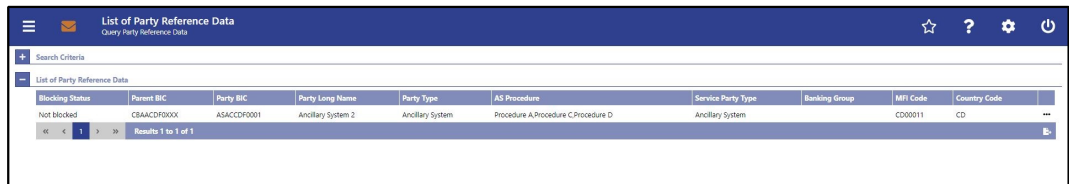


Figure 196 - Party RD – List Screen

Field Descriptions Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [Party Reference Data – Query Screen](#) [▶ 418].

PARTY REFERENCE DATA – LIST SCREEN – LIST OF PARTY REFERENCE DATA	
Blocking Status	This column shows the blocking status of the party. Possible values: <ul style="list-style-type: none"> Blocked for credits Blocked for debits Blocked for credits and debits Not blocked
Parent BIC	This column shows the parent BIC of the party.
Party BIC	This column shows the party BIC of the party.
Party Long Name	This column shows the long name of the party.
Party Type	This column shows the party type of the party.
AS Procedure	This column shows the AS procedure the party is using. If a party uses more than one AS procedure, the AS procedures will be shown in one row separated by commas. This column only contains a value when the column ‘Service Party Type’ contains the value ‘Ancillary System’ or when the column ‘Party Type’ is filled with the value ‘Ancillary System’ and when no further filter is set for ‘Service Party Type’ or ‘Ancillary System’.
Service Party Type	This column shows the service party type of the party. If a party uses more than one service party type, the service party

PARTY REFERENCE DATA – LIST SCREEN – LIST OF PARTY REFERENCE DATA	
	types will be shown in one row separated by commas.
Banking Group	This column shows the banking group the party is linked to. This column is empty if the party does not belong to a banking group.
MFI Code	This column shows the MFI Code of the party.
Country Code	This column shows the country code of the respective CB.
Backup Payments Allowed	This column shows whether the backup payment functionality is activated for the party. Possible values: <ul style="list-style-type: none"> Yes No This column is only visible if the result list contains at least one entry of 'Service Party Type' = 'RTGS Account Holder' or if the corresponding party is related to the user who executed the query. If the query user is not related to the displayed party the columns are not visible at all.
Value Date Check Deactivated	This column shows whether the value date check functionality is deactivated for the party. Possible values: <ul style="list-style-type: none"> Yes No This column is only visible if the corresponding party is related to the user who executed the query. The operator or CB related to a specific user as well as the user are able to see this column for the queried party.

Table 295 - Party RD – List Screen – List of Party RD

Context Menu

PARTY REFERENCE DATA – LIST SCREEN – CONTEXT MENU	
Display Cash Accounts	This context menu entry redirects the user to the Cash Account Reference Data – List Screen [436] while transmitting the following value: <ul style="list-style-type: none"> Party BIC Required privilege: RTGS_QueryLocPartyCashAccRefData

PARTY REFERENCE DATA – LIST SCREEN – CONTEXT MENU

Activate Backup

This context menu entry opens a pop-up displaying the selected party.

By clicking on the 'Yes' button, the backup payment functionality is activated for the party.

By clicking on the 'No' button, the user returns to the [Party Reference Data – List Screen](#) [422] without activating the backup payment functionality.

Activating the backup payment functionality is only possible for users acting in the name of:

- | The operator
- | The related CB

This context menu entry is only visible if the column 'Backup Payments Allowed' is filled with 'No' and the service party type of the party is 'RTGS Account Holder'.

Required privilege: RTGS_ActDeactBackUp

PARTY REFERENCE DATA – LIST SCREEN – CONTEXT MENU	
<p>Deactivate Backup</p>	<p>This context menu entry opens a pop-up displaying the selected party.</p> <p>By clicking on the 'Yes' button, the backup payment functionality is deactivated for the party.</p> <p>By clicking on the 'No' button, the user returns to the Party Reference Data – List Screen [▶ 422] without deactivating the backup payment functionality.</p> <p>Deactivating the backup payment functionality is only possible for users acting in the name of:</p> <ul style="list-style-type: none"> The operator The related CB <p>This context menu entry is only visible if the column 'Backup Payments Allowed' is filled with 'Yes' and the service party type of the party is 'RTGS Account Holder'.</p> <p>Required privilege: RTGS_ActDeactBackUp</p>
<p>Activate Value Date Check</p>	<p>This context menu entry opens a pop-up displaying the selected party.</p> <p>By clicking on the 'Yes' button, the value date check functionality is activated for the party.</p> <p>By clicking on the 'No' button, the user returns to the Party Reference Data – List Screen [▶ 422] without activating the value date check functionality.</p> <p>Activating the value date check is only possible for users acting in the name of:</p> <ul style="list-style-type: none"> The operator The related CB <p>This context menu entry is only visible if the column 'Value Date Check Deactivated' is filled with 'Yes'.</p> <p>Required privilege: RTGS_ActDeactValueDate</p>
<p>Deactivate Value Date Check</p>	<p>This context menu entry opens a pop-up displaying the selected party.</p> <p>By clicking on the 'Yes' button, the value date check functionality is deactivated for the party.</p> <p>By clicking on the 'No' button, the user returns to the Party</p>

PARTY REFERENCE DATA – LIST SCREEN – CONTEXT MENU	
	<p>Reference Data – List Screen [▶ 422] without deactivating the value date check functionality.</p> <p>Deactivating the value date check is only possible for users acting in the name of:</p> <ul style="list-style-type: none"> The operator The related CB <p>This context menu entry is only visible if the column 'Value Data Check Deactivated' is filled with 'No'.</p> <p>Required privilege: RTGS_ActDeactValueDate</p>

Table 296 - Party RD – List Screen – Context Menu

5.5.3 Direct Debits – Query Screen

Context of Usage	<p>This screen offers the possibility to query direct debits belonging to a specific RTGS DCA.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Counterpart BIC' in ascending order.</p> <p>The direct debits matching the data of the search fields are shown in the Direct Debits – List Screen [▶ 430].</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Reference Data >> Direct Debits – Query Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryListDirectDebit
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Query used amounts for direct debits [▶ 535]

Screenshot

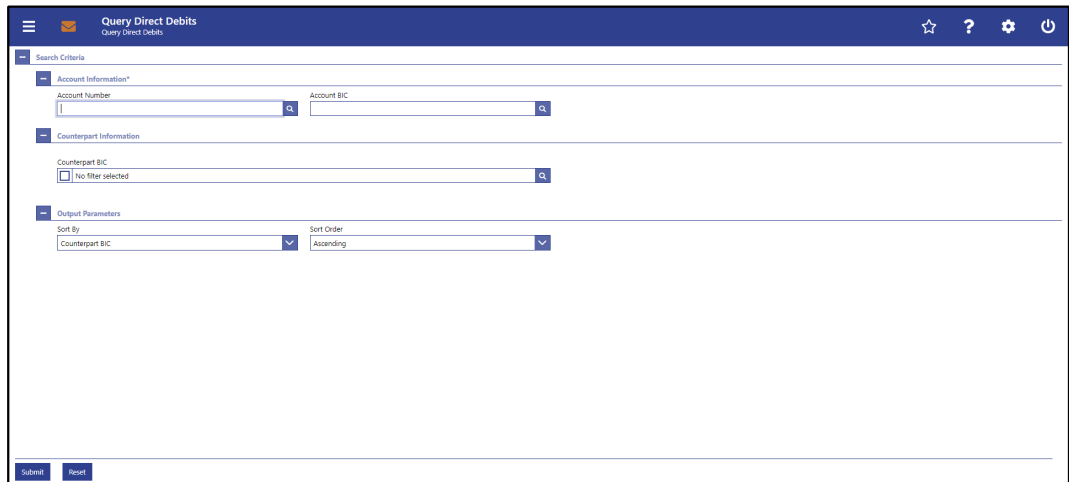


Figure 197 - Direct Debits – Query Screen

Field Descriptions

DIRECT DEBITS – QUERY SCREEN – ACCOUNT INFORMATION*	
Account Number	<p>This field offers the possibility to enter the account number whose direct debits are to be displayed.</p> <p>It is only possible to query direct debits for one single account number. The entered account number has to be the account number of an RTGS DCA.</p> <p>If the user only has one single account, this field is pre-filled with the account number of the current user.</p> <p>If the user has more than one account, this field is not pre-filled. In this case, the user can enter the account number manually or search for it by clicking on the smart-select button and opening the Cash Account Reference Data – Query Screen [432] as a pop-up.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>This field and the field 'Account BIC' are mutually exclusive.</p> <p>Required format: up to 34 characters</p>
Account BIC	<p>This field offers the possibility to enter the BIC of the account whose direct debits are to be displayed.</p> <p>The user can enter the account BIC manually or search for it by clicking on the smart-select button and opening the BICs – Query Screen [439] as a pop-up.</p> <p>This field and the field 'Account Number' are mutually</p>

DIRECT DEBITS – QUERY SCREEN – ACCOUNT INFORMATION*	
	exclusive. Required format: 8 or 11 characters

Table 297 - Direct Debits – Query Screen – Account Information

DIRECT DEBITS – QUERY SCREEN – COUNTERPART INFORMATION	
Counterpart BIC	<p>This field offers the possibility to restrict the result list to BICs of one or more specific counterpart(s).</p> <p>The user can enter the counterpart BIC(s) manually or search for them by clicking on the smart-select button and opening the BICs – Query Screen [439] as a pop-up.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>

Table 298 - Direct Debits – Query Screen – Counterpart Information

DIRECT DEBITS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Counterpart BIC Counterpart Name Direct Debit Daily Maximum Amount Maximum Amount per Direct Debit Amount Debited Available Amount <p>Default value: 'Counterpart BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 299 - Direct Debits – Query Screen – Output Parameters

Buttons

DIRECT DEBITS – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query the direct debits matching the entered criteria. The result list will be displayed in the Direct Debits – List Screen [430].
Reset	The user can click on this button to reset all fields to their default values.

Table 300 - Direct Debits – Query Screen – Buttons

5.5.4 Direct Debits – List Screen

Context of Usage

This screen lists all direct debits meeting a defined set of criteria.

Usage

These criteria were defined on the [Direct Debits - Query Screen](#) [427].

The result list only shows direct debits belonging to one selected RTGS DCA.

Screen Access

This screen can be reached in the following way:

- | Reference Data >> Direct Debits – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryListDirectDebit

References

This screen is part of the following use case:

- | [Query used amounts for direct debits](#) [535]

Screenshot

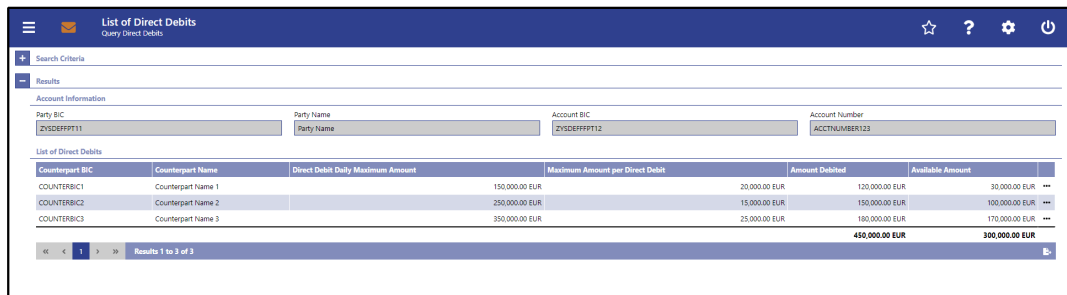


Figure 198 - Direct Debits – List Screen

Field

Note: For the description of the attributes and their respective values in the ‘Search

Descriptions

Criteria’ section see chapter [Direct Debits – Query Screen](#) [427].

DIRECT DEBITS – LIST SCREEN – RESULTS – ACCOUNT INFORMATION	
Party BIC	This field shows the party BIC.
Party Name	This field shows the party name.
Account BIC	This field shows the BIC of the account.
Account Number	This field shows the account number.

Table 301 - Direct Debits – List Screen – Results – Account Information

DIRECT DEBITS – LIST SCREEN – RESULTS – LIST OF DIRECT DEBITS	
Counterpart BIC	This column shows the BIC of the counterpart (payee) that the RTGS account owner (payer) has provided with the direct debit mandate.
Counterpart Name	This column shows the name of the counterpart (payee) that the RTGS account owner (payer) has provided with the direct debit mandate.
Direct Debit Daily Maximum Amount	This column shows the maximum amount of direct debits that the payee can settle on a daily basis on the RTGS DCA of the payer.

DIRECT DEBITS – LIST SCREEN – RESULTS – LIST OF DIRECT DEBITS	
Maximum Amount per Direct Debit	This column shows the maximum amount per direct debit that the payee can instruct on the RTGS DCA of the payer.
Amount Debited	This column shows the amount per counterpart that the payee already debited for the current business day on the RTGS DCA of the payer. It contains a sum combining all direct debits of the selected account at the bottom of the column.
Available Amount	This column shows the remaining amount per counterpart that the payee can debit for the current business day on the RTGS DCA of the payer. It contains a sum combining all direct debits of the selected account at the bottom of the column. The available amount consists of the 'Direct Debit Daily Maximum Amount' reduced by the 'Amount Debited'.

Table 302 - Direct Debits – List Screen – Results – List of Direct Debits

Context Menu

DIRECT DEBITS – LIST SCREEN – RESULTS – LIST OF DIRECT DEBITS – CONTEXT MENU	
Display Cash Transfer	This context menu entry redirects the user to the Cash Transfers – List Screen [▶ 77] while transmitting the following values: <ul style="list-style-type: none"> Account Number Counterpart BIC Required privilege: RTGS_CashTransQuery

Table 303 - Direct Debits – List Screen – Results – List of Direct Debits – Context Menu

5.5.5 Cash Account Reference Data – Query Screen

Context of Usage

This screen offers the possibility to query cash accounts to display their reference data. The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Party BIC' in ascending order.

The cash accounts matching the data of the search fields are shown in the [Cash Account Reference Data – List Screen](#) [▶ 436].

Screen Access

This screen can be reached in the following way:

I Reference Data >> Cash Account Reference Data – Query Screen

This screen can be reached by clicking on the smart-select button for fields that require the input of account information in several screens throughout the RTGS GUI.

Privileges

To use this screen, the following privilege is needed:

- I RTGS_QueryLocPartyCashAccRefData

References

This screen is part of the following use case:

- I [Query/List cash account reference data](#) [▶ 534]

Screenshot

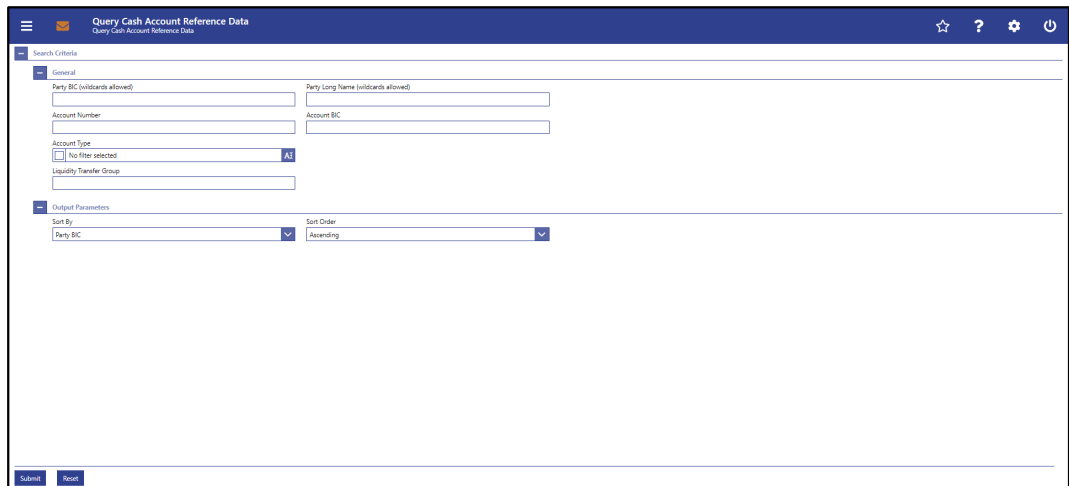


Figure 199 - Cash Account RD – Query Screen

Field

Descriptions

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – GENERAL	
Party BIC (wildcards allowed)	This field offers the possibility to restrict the result list to cash accounts belonging to a specific party by entering the party BIC. Required format: up to 11 characters
Party Long Name (wildcards allowed)	This field offers the possibility to restrict the result list to cash accounts with a specific party name. Required format: up to 105 characters
Account Number	This field offers the possibility to restrict the result list to cash accounts of a specific account by entering the account number. This field and the field 'Account BIC' are mutually exclusive. Required format: up to 34 characters

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – GENERAL	
Account BIC	<p>This field offers the possibility to restrict the result list to cash accounts of a specific account by entering the account BIC.</p> <p>This field and the field 'Account Number' are mutually exclusive.</p> <p>Required format: 8 or 11 characters</p>
Account Type	<p>This field offers the possibility to restrict the result list to cash accounts of a specific account type.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> AS Guarantee Funds Account AS Technical Account CB ECB Account CLM CB Account CLM Dedicated Transit Account for RTGS CLM Dedicated Transit Account for T2S CLM Dedicated Transit Account for TIPS ECB Mirror Account ECONS II Transit Account ² Marginal Lending Account MCA Overnight Deposit Account RTGS CB Account RTGS DCA RTGS Dedicated Transit Account RTGS Sub-Account TIPS Account T2S DCA T2S CB Account <p>Default value: 'No filter selected'</p>
Liquidity Transfer Group	<p>This field offers the possibility to restrict the result list to</p>

² Not yet specified

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – GENERAL	
	cash accounts of a specific liquidity transfer group. Required format: up to 35 characters

Table 304 - Cash Account RD – Query Screen – General

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Account BIC Account Monitoring Group Account Number Account Type Blocking Status Currency Code Default MCA Linked MCA Liquidity Transfer Group MFI code Party BIC Party Long Name Sub-Account(s) <p>Default value: 'Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 305 - Cash Account RD – Query Screen – Output Parameters

Buttons

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query the cash account

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – BUTTONS	
	reference data matching the entered criteria. The result list will be displayed in the Cash Account Reference Data - List Screen [436].
Reset	The user can click on this button to reset all fields to their default values.

Table 306 - Cash Account RD – Query Screen – Buttons

5.5.6 Cash Account Reference Data – List Screen

Context of Usage

This screen lists all cash accounts and their reference data meeting a defined set of criteria.

These criteria were either defined on the [Cash Account Reference Data – Query Screen](#) [▶ 432] or implicitly defined when opening this screen via a context menu.

The result list only shows the cash account reference data that is within the data scope of the user.

Screen Access

This screen can be reached in the following ways:

- | Reference Data >> Cash Account Reference Data – Query Screen >> [Submit]
- | Reference Data >> Party Reference Data – Query Screen >> [Submit] >> Party Reference Data – List Screen >> Context menu entry ‘Display Cash Accounts’
- | Cash Transfer and Messages >> Cash Transfer – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Context menu entry ‘Cash Account Reference Data of Credit/Debit Account’
- | Cash Transfer and Messages >> Cash Transfer – Query Screen >> [Submit] >> Cash Transfers – List Screen >> Cash Transfers – Details Screen >> Context menu entry ‘Cash Account Reference Data of Credit/Debit Account’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryLocPartyCashAccRefData

References

This screen is part of the following use case:

- | [Query/List cash account reference data](#) [▶ 534]

Screenshot

Figure 200 - Cash Account RD – List Screen

Field

Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [Cash Account Reference Data – Query Screen](#) [▶ 432].

Descriptions

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – LIST OF CASH ACCOUNT REFERENCE DATA	
Blocking Status	This column shows the blocking status of the cash account. Possible values: <ul style="list-style-type: none"> Blocked for credit Blocked for debit Blocked for credit and debit Not blocked
Party BIC	This column shows the BIC of the party owning the cash account.
Party Long Name	This column shows the name of the party.
Account BIC	This column shows the account BIC of the cash account.
Account Number	This column shows the account number of the cash account.
Account Type	This column shows the account type of cash account.
Default MCA	This column shows whether the MCA is marked as the default main cash account. This column is only filled when the cash account has the account type ‘MCA’. Possible values: <ul style="list-style-type: none"> Yes No
Linked MCA	This column shows the main cash account that is linked to a specific cash account. This column is only relevant for marginal lending accounts and overnight deposit accounts.

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – LIST OF CASH ACCOUNT REFERENCE DATA	
Account Monitoring Group	<p>This column shows the name of the account monitoring group that the cash account belongs to.</p> <p>If the account belongs to several account monitoring groups, the account monitoring groups will be shown in one row separated by commas.</p>
Liquidity Transfer Group	<p>This column shows the name of the liquidity transfer group that the cash account belongs to.</p> <p>If the account belongs to several liquidity transfer groups, the liquidity transfer groups will be shown in one row separated by commas.</p>
Sub-Account(s)	<p>This column shows whether the RTGS DCA account holder has sub-accounts.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Yes No
MFI Code	<p>This column shows the MFI code of the party owning the cash account.</p>
Currency Code	<p>This column shows the currency code of the cash account.</p>

Table 307 - Cash Account RD – List Screen – List of Cash Account RD

Context Menu

For cash accounts of the following account types, no context menu is enabled: 'CLM CB Account', 'Overnight Deposit Account', 'Marginal Lending Account', 'CLM Dedicated Transit Account', 'CB ECB Account', 'ECB Mirror Account', 'TIPS Account', 'T2S DCA' and 'MCA'.

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – CONTEXT MENU	
Display Sub-Accounts	<p>This context menu entry updates the 'Cash Account Reference Data – List Screen' displaying the sub-accounts matching the BIC of the RTGS DCA with the account type 'RTGS Sub-Account'.</p> <p>Displaying sub-accounts is only possible for RTGS DCAs.</p> <p>Required privilege: RTGS_QueryAccBal</p>
Display RTGS DCA	<p>This context menu entry updates the 'Cash Account Reference Data – List Screen' displaying the RTGS DCA that is connected to the selected sub-account.</p> <p>Displaying the RTGS DCA is only possible for RTGS sub-accounts.</p> <p>Required privilege: RTGS_QueryAccBal</p>

Table 308 - Cash Account RD – List Screen – Context Menu

5.5.7 BICs – Query Screen

Context of Usage	<p>This screen offers the possibility to query financial institutions defined in the reference data of CRDM.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Financial Institution Name' in ascending order.</p> <p>The financial institutions matching the data of the search fields are shown in the BICs – List Screen [▶ 441].</p> <p>This screen is a smart-select screen that is displayed as a pop-up.</p>
Screen Access	<p>This screen can be reached by clicking on the smart-select button for fields that require the input of a BIC in several screens throughout the RTGS GUI.</p>
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryBIC
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Query BIC [▶ 536]

Screenshot

Figure 201 - BICs – Query Screen

Field Descriptions

BICS – QUERY SCREEN – GENERAL	
Account BIC (wildcards allowed)	This field offers the possibility to restrict the result list to account BICs matching a set of characters. Required format: up to 11 characters
Financial Institution Name (wildcards allowed)	This field offers the possibility to restrict the result list to account BICs whose financial institution name matches a set of characters. Required format: up to 105 characters

Table 309 - BICs – Query Screen – General

BICS – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	This field offers the possibility to select the attribute which is to be used to sort the elements in the result list. Possible values: <ul style="list-style-type: none"> Account BIC Currency Code Financial Institution Name Default value: 'Financial Institution Name'
Sort Order	This field offers the possibility to select the order which is to be used to sort the elements in the result list. Possible values: <ul style="list-style-type: none"> Ascending Descending Default value: 'Ascending'

Table 310 - BICs – Query Screen – Output Parameters

Buttons

BICS – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query all BICs matching the entered criteria. The result list will be displayed in the BICs – List Screen [▶ 441].
Reset	The user can click on this button to reset all fields to their default values.

Table 311 - BICs – Query Screen – Buttons

5.5.8 BICs – List Screen

Context of Usage

This screen lists all BICs meeting a defined set of criteria and allows the user to select one or more BIC(s).

These criteria were defined on the [BICs – Query Screen](#) [▶ 439].

This screen is a smart-select screen that is displayed as a pop-up.

Screen Access

This screen can be reached in the following way:

- | BICs – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryBIC

References

This screen is part of the following use case:

- | [Query BIC](#) [▶ 536]

Screenshot

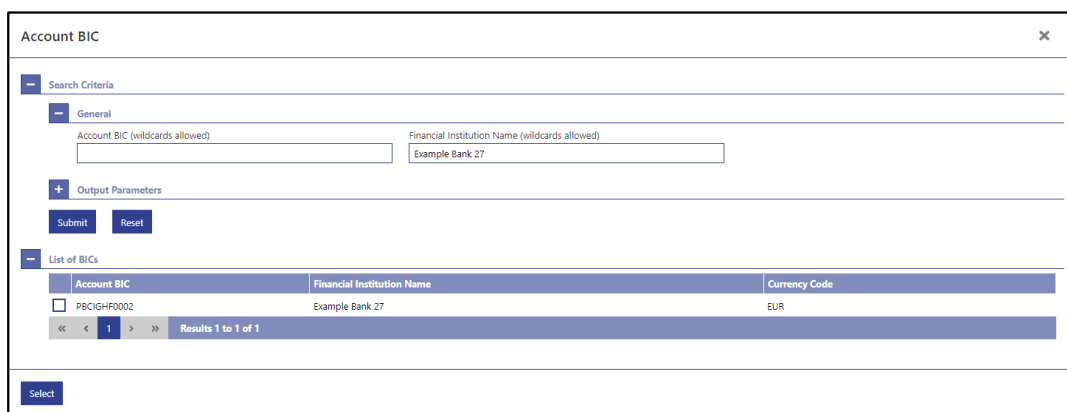


Figure 202 - BICs – List Screen

Field Descriptions

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [BICs – Query Screen](#) [▶ 439].

BICS – LIST SCREEN – LIST OF BICS	
Account BIC	This column shows the account BIC.
Financial Institution Name	This column shows the name of the financial institution related to the account BIC.
Currency Code	This column shows the currency code related to the account BIC.

Table 312 - BICs – List Screen – List of BICs

Buttons

BICS – LIST SCREEN – BUTTONS	
Select	The user can click on this button to select all marked entries and return to the screen from which this smart-select screen was opened while transmitting the account BIC(s).

Table 313 - BICs – List Screen – Buttons

5.6 Administration

5.6.1 Task Queue – Query Screen

Context of Usage

This screen offers the possibility to query tasks.

Usage

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Entry Timestamp' in descending order.

The tasks matching the data of the search fields are shown in the [Task Queue – List Screen](#) [▶ 446].

Screen Access

This screen can be reached in the following way:

- | Administration >> Task Queue – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryTaskQueue

References

This screen is part of the following use case:

- | [Query task queue](#) [▶ 537]

Screenshot

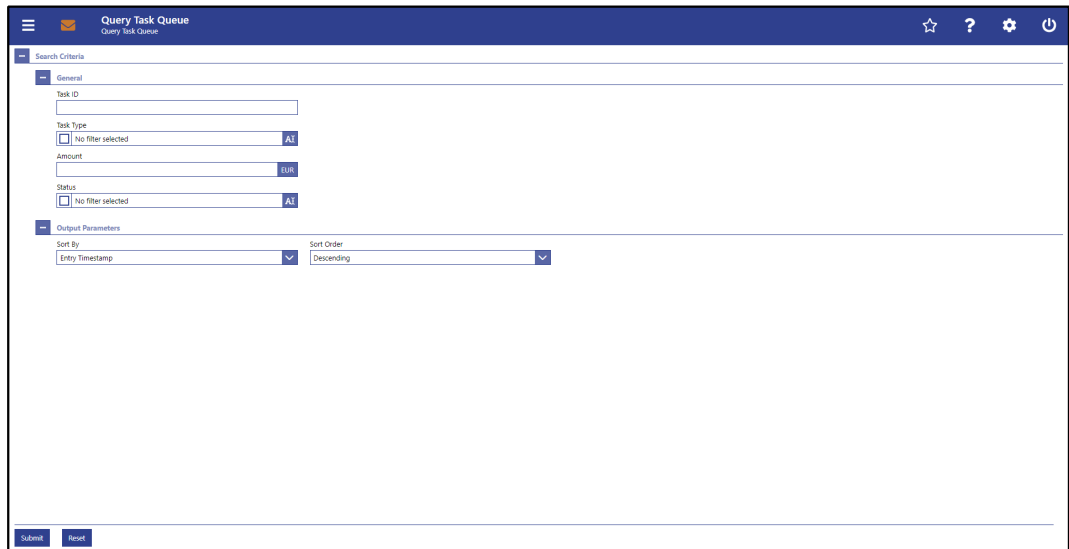


Figure 203 - Task Queue – Query Screen

Field

Descriptions

TASK QUEUE – QUERY SCREEN – GENERAL	
Task ID	<p>This field offers the possibility to restrict the result list to a task with a specific task ID.</p> <p>Required format: up to 16 characters</p>
Task Type	<p>This field offers the possibility to restrict the result list to tasks of a specific task type.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> Change AS Settlement Period Change Current Bilateral Limit Change Current High Reservation Change Current Multilateral Limit Change Current Urgent Reservation Change Earliest Settlement Time Change Latest Settlement Time Change Priority Change Queue Position To End Change Queue Position To Top Delete All Limits Enter End Of Cycle Enter End Of Procedure

TASK QUEUE – QUERY SCREEN – GENERAL	
	<ul style="list-style-type: none"> Enter Liquidity Transfer Enter Payment Enter Start Of Cycle Enter Start Of Procedure Process Standing Order Bilateral Limit Process Standing Order High Reservation Process Standing Order Multilateral Limit Process Standing Order Urgent Reservation Reject Payment With Exceeded Latest Debit Time Revoke AS Batch Revoke Cash Transfer Order <p>Default value: 'No filter selected'</p>
Amount	<p>This field offers the possibility to restrict the result list to tasks of a specific amount.</p>
Status	<p>This field offers the possibility to restrict the result list to tasks of a specific status.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> To Confirm Confirmed Pending Partially Pending Completed Rejected Withdrawn <p>Default value: 'No filter selected'</p>

Table 314 - Task Queue – Query Screen – General

TASK QUEUE – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p>

TASK QUEUE – QUERY SCREEN – OUTPUT PARAMETERS	
	<ul style="list-style-type: none"> Task ID Business Case ID Entry Timestamp Task Type Attribute Amount Old Value New Value Status Initial User Second User <p>Default value: 'Entry Timestamp'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Descending Ascending <p>Default value: 'Descending'</p>

Table 315 - Task Queue – Query Screen – Output Parameters

Buttons

TASK QUEUE – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query the tasks matching the entered criteria.</p> <p>The result list will be displayed in the Task Queue – List Screen [446].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 316 - Task Queue – Query Screen – Buttons

5.6.2 Task Queue – List Screen

- Context of Usage** This screen lists all tasks meeting a defined set of criteria. These criteria were defined on the [Task Queue – Query Screen](#) [▶ 442]. The result list only shows the tasks that are within the data scope of the user.
- Screen Access** This screen can be reached in the following way:
- | Administration >> Task Queue – Query Screen >> [Submit]
- Privileges** To use this screen the following privilege is needed:
- | RTGS_QueryTaskQueue
- References** This screen is part of the following use case:
- | [Query task queue](#) [▶ 537]

Screenshot

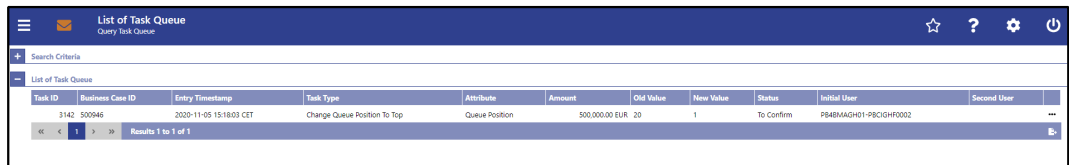


Figure 204 - Task Queue – List Screen

- Field Descriptions** Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [Task Queue – Query Screen](#) [▶ 442].

TASK QUEUE – LIST SCREEN – LIST OF TASK QUEUE	
Task ID	This column shows the task ID of the task.
Business Case ID	This column shows the unique identifier of the task the user has changed.
Entry Timestamp	This column shows the entry timestamp of the task.
Task Type	This column shows the type of change of the task.
Attribute	This column shows the name that is subject of the task.
Amount	This column shows the amount of the task.
Old Value	This column shows the value of the attribute before the change.
New Value	This column shows the value of the attribute after the change.

TASK QUEUE – LIST SCREEN – LIST OF TASK QUEUE	
Status	This column shows the status of the task.
Initial User	This column shows the user who created the task.
Second User	This column shows the user who confirmed or has withdrawn the task.

Table 317 - Task Queue – List Screen – List of Task Queue

TASK QUEUE – LIST SCREEN – CONTEXT MENU	
Details	This context menu entry redirects the user to the Task Queue – Details Screen [▶ 447] for the selected task. Required privilege: RTGS_QueryTaskQueueDetail

Table 318 - Task Queue – List Screen – Context Menu

5.6.3 Task Queue – Details Screen

Context of Usage

This screen shows the details of a selected task.

Screen Access

This screen can be reached in the following way:

- | Administration >> Task Queue – Query Screen >> [Submit] >> Task Queue – List Screen >> Context menu entry ‘Details’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryTaskQueueDetail

References

This screen is part of the following use cases:

- | [Query task queue](#) [▶ 537]
- | [Confirmation/Withdrawal of 4-eyes task entries](#) [▶ 538]

Screenshot

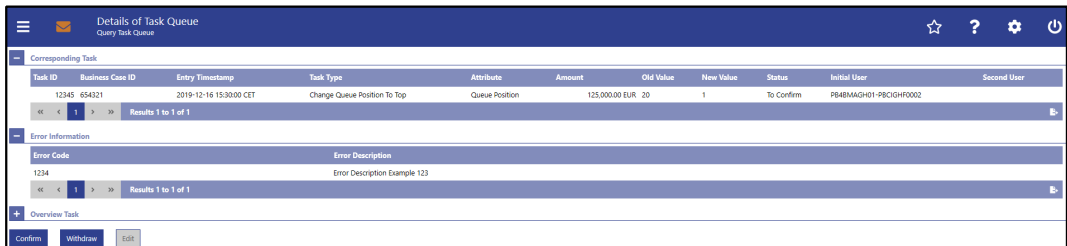


Figure 205 - Task Queue - Details Screen

Field

Descriptions

Note: For the description of the attributes and the available context menu entries in the ‘List of Task Queue’ section see chapter [Task Queue – List Screen](#) [▶ 446].

TASK QUEUE – DETAILS SCREEN – CORRESPONDING TASK	
Task ID	This column shows the task ID of the task.
Business Case ID	This column shows the unique identifier of the task the user has changed.
Entry Timestamp	This column shows the entry timestamp of the task.
Task Type	<p>This column shows the type of the task.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Change Current Urgent Reservation Change Current High Reservation Change Current Multilateral Limit Change Current Bilateral Limit Delete All Limits Revoke Cash Transfer Order Change Priority Change Queue Position To Top Change Queue Position to End Change Earliest Settlement Time Change Latest Settlement Time Enter Payment Enter Liquidity Transfer Revoke AS Batch Change AS Settlement Period
Attribute	This column shows the field name of the task.
Amount	This column shows the amount of the task.
Old Value	This column shows the value of the attribute before the change.
New Value	This column shows the value of the attribute after the change.

TASK QUEUE – DETAILS SCREEN – CORRESPONDING TASK	
Status	This column shows the status of the task.
Initial User	This column shows the user who created the task.
Second User	This column shows the user who confirmed or has withdrawn the task.

Table 319 - Task Queue – Details Screen – Corresponding Task

TASK QUEUE – DETAILS SCREEN – ERROR INFORMATION	
Error Code	This column shows the error code if occurred while processing the task.
Error Description	This column shows the error description related to the error code.

Table 320 - Task Queue – Details Screen – Error Information

TASK QUEUE – DETAILS SCREEN – OVERVIEW TASK	
<p>Note: Depending of the 'Task Type' of the task the user has previously selected on the 'Task Queue – List Screen', the section 'Overview Task' will show the corresponding screen according to the following list. The description of the shown values can be found in the field description of the respective screen. To display the information the privilege of the corresponding screen is needed.</p>	
Change Current Urgent Reservation	For this task type the Reservations – Display Screen [351] is shown.
Change Current High Reservation	For this task type the Reservations – Display Screen [351] is shown.
Change Current Multilateral Limit	For this task type the Multilateral Limits – Details Screen [346] is shown.
Change Current Bilateral Limit	For this task type the Bilateral Limits – Details Screen [338] is shown.
Delete All Limits	For this task type the Bilateral Limits – Details Screen [338] is shown.
Revoke Cash Transfer Order	For this task type the Cash Transfers – Details Screen [88] is shown.

TASK QUEUE – DETAILS SCREEN – OVERVIEW TASK	
Change Priority	For this task type the Cash Transfers – Details Screen [88] is shown.
Change Queue Position To Top	For this task type the Cash Transfers – Details Screen [88] is shown.
Change Queue Position To End	For this task type the Cash Transfers – Details Screen [88] is shown.
Change Earliest Settlement Time	For this task type the Cash Transfers – Details Screen [88] is shown.
Change Latest Settlement Time	For this task type the Cash Transfers – Details Screen [88] is shown.
Enter Payment	For this task type the Cash Transfers – Details Screen [88] is shown.
Enter Liquidity Transfer	For this task type the Cash Transfers – Details Screen [88] is shown.
Revoke AS Batch	For this task type the Messages – Details Screen [108] is shown.
Change AS Settlement Period	For this task type the Messages – Details Screen [108] is shown.

Table 321 - Task Queue – Details Screen – Overview Task

Buttons

TASK QUEUE – DETAILS SCREEN – BUTTONS	
Confirm	<p>The 'Confirm' button is only displayed if the corresponding task has the status 'To Confirm'. This button opens a confirmation pop-up displaying the information 'Confirm the Task with ID : #####'.</p> <p>The 'Confirm' button will not be displayed in case of the initial user.</p> <p>By clicking on the 'Yes' button the notification area displays the confirmation with the information 'Task ##### successfully confirmed'. The status of the 'Corresponding Task' changes to 'Confirmed'.</p> <p>By clicking on the 'No' button the user returns to the 'Task Queue – Details Screen' without confirming the task.</p>

TASK QUEUE – DETAILS SCREEN – BUTTONS	
	<p>Note: '#####' is a placeholder for a variable task ID that is shown.</p> <p>References for error messages: [▶ 579]</p> <ul style="list-style-type: none"> E018 U039 U040 U041 U043 U049
Withdraw	<p>The 'Withdraw' button is only displayed if the corresponding task has the status 'To Confirm'. This button opens a confirmation pop-up displaying the information 'Withdraw the Task with ID : #####'.</p> <p>By clicking on the 'Yes' button the notification area displays the withdrawal with the information 'Task ##### successfully withdrawn'. The status of the 'Corresponding Task' changes to 'Withdrawn'.</p> <p>By clicking on the 'No' button the user returns to the 'Task Queue – Details Screen' without withdrawing the task.</p> <p>Note: '#####' is a placeholder for a variable task ID that is shown.</p> <p>References for error messages: [▶ 579]</p> <ul style="list-style-type: none"> E018 U039 U040 U041 U043 U049

Table 322 - Task Queue – Details Screen – Buttons

5.7 Monitoring

5.7.1 Cash Transfer Order Totals by Party – Query Screen

Context of Usage	<p>This screen offers the possibility to query the numbers and summarized amounts for all payments and liquidity transfers related to one Account Holder and his sub-accounts as well as the turnovers of the listed sub-accounts. It is also possible to query data for all participants belonging to the community of the central bank user.</p> <p>This screen is only available for operators and central bank users.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Party BIC' in descending order.</p> <p>The numbers and summarized amounts for all cash transfers matching the data of the search fields are shown in the Cash Transfer Order Totals by Party – List Screen [▶ 454].</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Monitoring >> Cash Transfer Order Totals by Party – Query Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QuerySumCashTrans
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Sum of Cash Transfer per Account Holder [▶ 539]

Screenshot

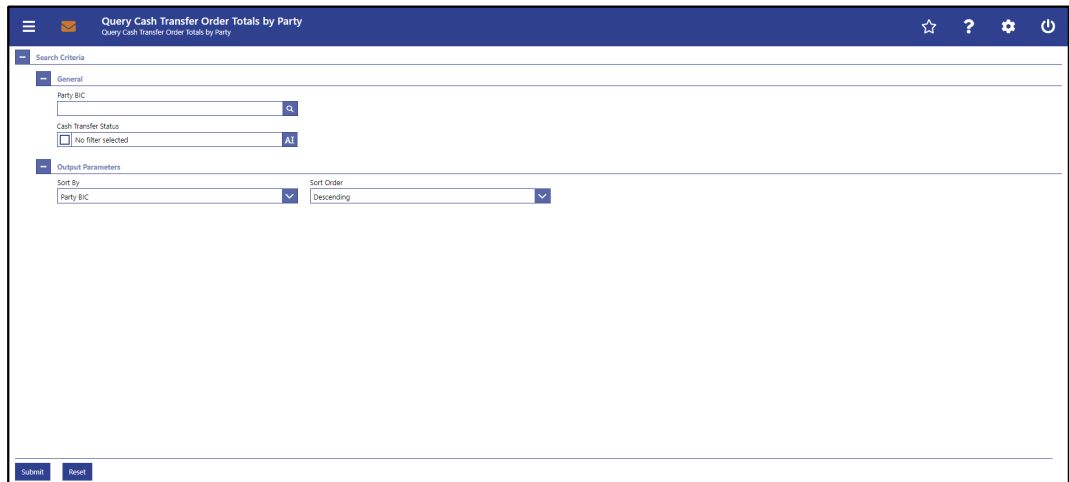


Figure 206 - Cash Transfer Order Totals by Party – Query Screen

Field

Descriptions

CASH TRANSFER ORDER TOTALS BY PARTY – QUERY SCREEN – GENERAL	
Party BIC	<p>This field offers the possibility to restrict the result list to aggregated cash transfer information related to a specific party BIC.</p> <p>The user can enter the party BIC manually or search for it by clicking on the smart-select button and opening the Party Reference Data – Query Screen as a pop-up.</p> <p>The user can also leave this field empty in order to display aggregated cash transfer information related to all parties belonging to the community.</p> <p>Required format: 8 or 11 characters</p>
Cash Transfer Status	<p>This field offers the possibility to restrict the result list to aggregated cash transfer information related to specific cash transfer status.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Earmarked Partially Settled Queued Rejected Revoked Settled Warehoused <p>Default value: 'No filter selected'</p>

Table 323 - Cash Transfer Order Tot. by Party – Query Screen – General

CASH TRANSFER ORDER TOTALS BY PARTY – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible value:</p> <ul style="list-style-type: none"> Country Code Party BIC <p>Default value: 'Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Descending'</p>

Table 324 - Cash Transfer Order Tot. by Party – Query Screen – Output Parameters

Buttons

CASH TRANSFER ORDER TOTALS BY PARTY – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query aggregated cash transfer information matching the entered criteria.</p> <p>The result list will be displayed in the Cash Transfer Order Totals by Party – List Screen [▶ 454].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 325 - Cash Transfer Order Tot. by Party – Query Screen – Buttons

5.7.2 Cash Transfer Order Totals by Party – List Screen

Context of Usage

This screen lists the numbers and summarized amounts for all cash transfers meeting a defined set of criteria.

These criteria were defined on the [Cash Transfer Order Totals by Party - Query Screen](#) [▶ 452].

The result list shows the numbers and summarized amounts of debits and credits for all cash transfers related either to the entered Party BIC(s), Cash Transfer Status or Cash Transfer Category or data related to all Party BICs belonging to the community of the central bank user (no selection of party BIC).

Screen Access

This screen can be reached in the following way:

| Monitoring >> Cash Transfer Order Totals by Party – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

| RTGS_QuerySumCashTrans

References

This screen is part of the following use case:

| [Sum of Cash Transfer per Account Holder](#) [▶ 539]

Screenshot

Party BIC	Sub-Accounts	Amount of Debits in RTGS	Number of Debits in RTGS	Amount of Credits in RTGS	Number of Credits in RTGS
DEUTDE33XXX	x	3,000,000,000.00 EUR	145	754,328,887.00 EUR	9876
COBADE33XXX		500,000,000.00 EUR	663	67,533,988.00 EUR	8355
SOGEFR33XXX		1,500,000,000.00 EUR	34516	25,541.00 EUR	8975
NYVEDE33XXX	x	800,000,000.00 EUR	78793	66,445.00 EUR	12348
		5,800,000,000.00 EUR	114117	821,954,859.00 EUR	39754

Figure 207 - Cash Transfer Order Totals by Party – List Screen

Field

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [Cash Transfer Order Totals by Party – Query Screen](#) [▶ 452].

Descriptions

CASH TRANSFER ORDER TOTALS BY PARTY – LIST SCREEN – RESULTS – LIST OF CASH TRANSFER ORDER TOTALS BY PARTY	
Party BIC	This column shows the party BIC related to the queried aggregated cash transfer information. This field is pre-filled with the selected party BIC or all party BICs belonging to the community of the CB user. Additionally, this column reveals the party short name via mouse-over function.
Sub-Accounts	This column shows an 'X' if a party has linked sub-accounts.
Amount of Debits in RTGS	This column shows the total amount of debited cash transfers related to the given party. It contains a sum at the bottom of the column.

CASH TRANSFER ORDER TOTALS BY PARTY – LIST SCREEN – RESULTS – LIST OF CASH TRANSFER ORDER TOTALS BY PARTY	
Number of Debits in RTGS	This column shows the total number of debited cash transfers related to the given party. It contains a sum at the bottom of the column.
Amount of Credits in RTGS	This column shows the total amount of credited cash transfers related to the given party. It contains a sum at the bottom of the column.
Number of Credits in RTGS	This column shows the total number of credited cash transfers related to the given party. It contains a sum at the bottom of the column.

Table 326 - Cash Transfer Order Tot. by Party – List Screen

Context Menu

CASH TRANSFER ORDER TOTALS BY PARTY – LIST SCREEN – RESULTS – LIST OF CASH TRANSFER ORDER TOTALS BY PARTY – CONTEXT MENU	
Display List of Cash Transfer Order Totals by Account	This context menu redirects the user to the Cash Transfer Order Totals by Account – List Screen [▶ 456]
Display Cash Transfer Order Debits	This context menu redirects the user to the Cash Transfers – List Screen [▶ 77] while transmitting the following value: Debits
Display Cash Transfer Order Credits	This context menu redirects the user to the Cash Transfers – List Screen [▶ 77] while transmitting the following value: Credits

Table 327 - Cash Transfer Order Tot. by Party – List Screen – Context Menu

5.7.3 Cash Transfer Order Totals by Account – List Screen

Context of Usage

This screen lists all numbers and summarized amounts for all cash transfers related to a party BIC but explicitly showing it for each account belonging to this party.

This screen is only available via context menu on the [Cash Transfer Order Total by Party – List Screen](#) [▶ 454]. By clicking on a party and selecting the context menu entry ‘List of Cash Transfer Totals by Account’, a central bank user can see all data related to accounts belonging to the selected party BIC.

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Cash Transfer Order Totals per Party – List Screen >> Context menu entry ‘Display List of Cash Transfer Order Totals per Account’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QuerySumCashTrans

References

This screen is part of the following use case:

- | [Sum of Payments Cash Transfers per Participant Account Holder](#) [▶ 539]

Screenshot

Party BIC	Amount of Debits in RTGS	Number of Debits in RTGS	Amount of Credits in RTGS	Number of Credits in RTGS
DEUTDE33XXX	3,000,000,000.00 EUR	145	754,328,887.00 EUR	9876

Account Number	Amount of Debits in RTGS	Number of Debits in RTGS	Amount of Credits in RTGS	Number of Credits in RTGS
DEUTDE33DEUTDE3300000001	3,000,000,000.00 EUR	145	754,328,887.00 EUR	9876
DEUTDE33COBADE3300000001	500,000,000.00 EUR	663	67,533,996.00 EUR	8355
FRFR33SOGEFR3300000001	1,500,000,000.00 EUR	34516	25,541.00 EUR	8975
DEUTDE33HYVEDE3300000001	800,000,000.00 EUR	78793	66,445.00 EUR	12346

Figure 208 - Cash Transfer Order Totals by Account – List Screen

Field

Note: For the description of the attributes and their respective values in the ‘Selected Line from List of Cash Transfer Totals per Party’ section see chapter [Cash Transfer Order Totals by Party – List Screen](#) [▶ 454].

Descriptions

CASH TRANSFER ORDER TOTALS BY ACCOUNT – LIST SCREEN – RESULTS – LIST OF CASH TRANSFER ORDERS PER ACCOUNT	
Account Number	This column shows the account number related to the selected Party BIC.
Amount of Debits in RTGS	This column shows the total amount of debited cash transfers related to the given account. It contains a sum at the bottom of the column.

CASH TRANSFER ORDER TOTALS BY ACCOUNT – LIST SCREEN – RESULTS – LIST OF CASH TRANSFER ORDERS PER ACCOUNT	
Number of Debits in RTGS	This column shows the total number of debited cash transfers related to the given account. It contains a sum at the bottom of the column.
Amount of Credits in RTGS	This column shows the total amount of credited cash transfers related to the given account. It contains a sum at the bottom of the column.
Number of Credits in RTGS	This column shows the total number of credited cash transfers related to the given account. It contains a sum at the bottom of the column.

Table 328 - Cash Transfer Order Tot. by Account – List Screen

5.7.4 Cash Transfer Order Totals by Status – List Screen

Context of Usage

This screen lists aggregated information for all cash transfer orders of the current business day related to participants belonging to the banking community of the central bank user.

The result list shows the number, amount and percentage of cash transfer orders in relation to their cash transfer status. Additionally, it is grouped by credits and debits on the participant accounts.

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Cash Transfer Order Totals by Status – List Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryOverviewCashTrans

References

This screen is part of the following use case:

- | [Status Overview for Cash Transfers](#) [▶ 540]

Screenshot

Cash Transfer Status	Amount	Percentage of value	Number	Percentage of volume
Settled Cash Transfer Orders	1,857,581,530.24 EUR	65%	7722	61%
Queued Cash Transfer Orders	44,948,662.47 EUR	2%	568	4%
Rejected Cash Transfer Orders	22,424,331.23 EUR	1%	321	3%
Revoked Cash Transfer Orders	22,424,331.23 EUR	1%	211	2%
Warehoused Cash Transfer Orders	311,945,637.28 EUR	14%	1254	10%
Earmarked Cash Transfer Orders	381,211,620.99 EUR	17%	2594	20%
Total Credits	2,242,493,123.44 EUR	100%	12660	100%

Cash Transfer Status	Amount	Percentage of value	Number	Percentage of volume
Settled Cash Transfer Orders	1,857,581,530.24 EUR	65%	7722	61%
Queued Cash Transfer Orders	44,948,662.47 EUR	2%	568	4%
Rejected Cash Transfer Orders	22,424,331.23 EUR	1%	321	3%
Revoked Cash Transfer Orders	22,424,331.23 EUR	1%	211	2%
Warehoused Cash Transfer Orders	311,945,637.28 EUR	14%	1254	10%
Earmarked Cash Transfer Orders	381,211,620.99 EUR	17%	2594	20%
Total Debits	2,242,493,123.44 EUR	100%	12660	100%

Figure 209 - Cash Transfer Order Totals by Status – List Screen

Field

Descriptions

CASH TRANSFER ORDER TOTALS BY STATUS – LIST SCREEN – RESULTS – CREDITS	
Cash Transfer Status	<p>This column shows rows with the following cash transfer status values:</p> <ul style="list-style-type: none"> Settled Cash Transfer Orders Queued Cash Transfer Orders Rejected Cash Transfer Orders Revoked Cash Transfer Orders Warehoused Cash Transfer Orders Earmarked Cash Transfer Orders <p>It also shows a sum row for the value:</p> <ul style="list-style-type: none"> Total Credits
Amount	<p>This column shows the amounts credited on participant accounts related to the specific cash transfer status.</p> <p>It contains a sum at the bottom of the column.</p>

CASH TRANSFER ORDER TOTALS BY STATUS – LIST SCREEN – RESULTS – CREDITS	
Percentage of value	<p>This column shows the share of cash transfer orders credited on participant accounts and belonging to a specific cash transfer type in relation to all cash transfers in terms of amounts.</p> <p>It contains a sum at the bottom of the column which is always '100%'.</p>
Number	<p>This column shows the number of cash transfer orders credited on participant accounts related to the specific cash transfer status.</p> <p>It contains a sum at the bottom of the column.</p>
Percentage of volume	<p>This column shows the share of cash transfer orders credited on participant accounts and belonging to a specific cash transfer type in relation to all cash transfers in terms of numbers.</p> <p>It contains a sum at the bottom of the column which is always '100%'.</p>

Table 329 - Cash Transfer Order Tot. by Status – List Screen – Credits

CASH TRANSFER ORDER TOTALS BY STATUS – LIST SCREEN – RESULTS – DEBITS	
Cash Transfer Status	<p>This column shows rows with the following cash transfer status values:</p> <ul style="list-style-type: none"> Settled Cash Transfer Orders Queued Cash Transfer Orders Rejected Cash Transfer Orders Revoked Cash Transfer Orders Warehoused Cash Transfer Orders Earmarked Cash Transfer Orders <p>It also shows a sum row for the value:</p> <ul style="list-style-type: none"> Total Debits
Amount	<p>This column shows the amounts of cash transfer orders debited on participant accounts related to the specific cash transfer status.</p> <p>It contains a sum at the bottom of the column.</p>

CASH TRANSFER ORDER TOTALS BY STATUS – LIST SCREEN – RESULTS – DEBITS	
Percentage of value	<p>This column shows the share of cash transfer orders debited on participant accounts and belonging to a specific cash transfer type in relation to all cash transfers in terms of amounts.</p> <p>It contains a sum at the bottom of the column which is always '100%'.</p>
Number	<p>This column shows the number of cash transfer orders debited on participant accounts related to the specific cash transfer status.</p> <p>It contains a sum at the bottom of the column.</p>
Percentage of volume	<p>This column shows the share of cash transfer orders debited on participant accounts and belonging to a specific cash transfer type in relation to all cash transfers in terms of numbers.</p> <p>It contains a sum at the bottom of the column which is always '100%'.</p>

Table 330 - Cash Transfer Order Tot. by Status – List Screen – Debits

Context Menu

CASH TRANSFER ORDER TOTALS BY STATUS – LIST SCREEN – RESULTS – CONTEXT MENU	
Display Cash Transfers	<p>This context menu entry redirects the user to the Cash Transfer – List Screen [77] while transmitting the following values:</p> <ul style="list-style-type: none"> Credits or Debits Cash Transfer Status
Display Cash Transfer Order Subtotals	<p>This context menu entry redirects the user to Cash Transfer Order Subtotals by Status – List Screen [462] while transmitting the following values:</p> <ul style="list-style-type: none"> Credits or Debits Cash Transfer Status

Table 331 - Cash Transfer Order Tot. by Status – List Screen – Context Menu

5.7.5 Cash Transfer Order Subtotals by Status – List Screen

Context of Usage This screen lists aggregated information related to cash transfer orders meeting a defined set of criteria.

These criteria were implicitly defined when opening this screen via context menu on the [Cash Transfer Orders Totals by Status – List Screen](#) [▶ 458].

The result list shows amounts and numbers of cash transfer orders grouped by message type related to participants belonging to the banking community of the central bank user.

Screen Access This screen can be reached in the following way:

- | Monitoring >> Cash Transfer Order Totals by Status – List Screen >> Context menu entry ‘Display Cash Transfer Orders Subtotals’

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryOverviewCashTrans

References This screen is part of the following use case:

- | [Status Overview for Cash Transfers](#) [▶ 540]

Screenshot

Cash Transfer Status	Amount	Percentage of value	Number	Percentage of volume
Queued Cash Transfer Orders	44.848.662,47 EUR	2%	568	4%

Message Type	Amount	Percentage of value	Number	Percentage of volume
FinancialInstitutionCreditTransfer (pacs009)	29.151.630,61 EUR	65%	325	57%
CustomerCreditTransfer (pacs008)	896.973,25 EUR	2%	51	9%
PaymentReturn (pacs004)	448.486,62 EUR	1%	12	2%
FinancialInstitutionDirectDebit (pacs010)	448.486,62 EUR	1%	6	1%
ASTransferInitiation (pacs008)	6.278.812,75 EUR	14%	124	22%
LiquidityCreditTransfer (camt055)	7.624.272,62 EUR	17%	50	9%
Total	44.848.662,47 EUR	100%	568	100%

Figure 210 - Cash Transfer Order Subtotals by Status – List Screen

Field Descriptions Note: The section ‘Selected line from List of Cash Transfer Order Totals by Status’ shows details of the previously selected cash transfer orders. For the description of the attributes and their respective values in this section see [Cash Transfer Order Totals by Status – List Screen](#) [▶ 458].

CASH TRANSFER ORDER SUBTOTALS BY STATUS – LIST SCREEN – RESULTS – CASH TRANSFER ORDER SUBTOTALS INFORMATION	
Message Type	<p>This column shows rows with the following message type values:</p> <ul style="list-style-type: none"> FinancialInstitutionCreditTransfer (pacs.009) CustomerCreditTransfer (pacs.008) PaymentReturn (pacs.004) FinancialInstitutionDirectDebit (pacs.010) ATransferInitiation (pain.998) LiquidityCreditTransfer (camt.050) <p>It also shows a sum row for the value:</p> <ul style="list-style-type: none"> Total
Amount	<p>This column shows the amounts related to the specific message type.</p> <p>It contains a sum at the bottom of the column.</p>
Percentage of value	<p>This column shows the share of cash transfer orders belonging to a specific message type in relation to all cash transfers in terms of amounts.</p> <p>It contains a sum at the bottom of the column which is always '100%'.</p>
Number	<p>This column shows the number related to the specific message type.</p> <p>It contains a sum at the bottom of the column.</p>
Percentage of volume	<p>This column shows the share of cash transfer orders belonging to a specific message type in relation to all cash transfers in terms of numbers.</p> <p>It contains a sum at the bottom of the column which is always '100%'.</p>

Table 332 - Cash Transfer Order Subtotals by Status – List Screen

5.7.6 RTGS Liquidity by Party – Query Screen

Context of Usage	<p>This screen offers the possibility to query a list of liquidity relevant information related to a participant. It is also possible to query data for all participants belonging to the community of the user.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Party BIC' in ascending order.</p> <p>The list of liquidity relevant information matching the data of the search fields is shown in the RTGS Liquidity by Party – List Screen [▶ 466].</p> <p>This screen is only available for operators and central bank users.</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Monitoring >> RTGS Liquidity by Party – Query Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryAvailLiqui
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Available Liquidity per Account Holder [▶ 541]

Screenshot

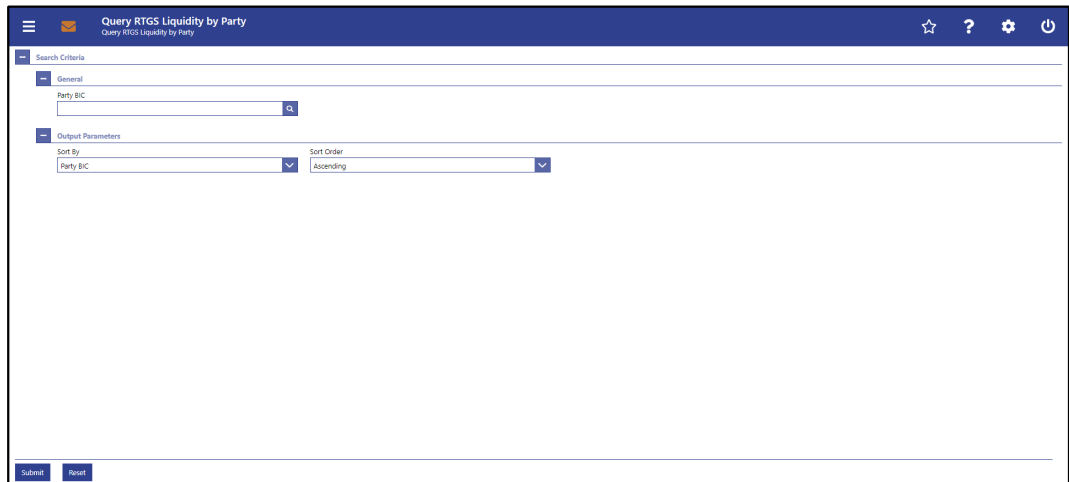


Figure 211 - RTGS Liquidity by Party – Query Screen

Field

Descriptions

RTGS LIQUIDITY BY PARTY – QUERY SCREEN – GENERAL	
Party BIC	<p>This field offers the possibility to restrict the result list to liquidity relevant information related to a specific party BIC.</p> <p>The user can enter the party BIC manually or search for it by clicking on the smart-select button and opening the Party Reference Data – Query Screen as a pop-up.</p> <p>The user can also leave this field empty in order to display liquidity relevant information related to all parties belonging to the community.</p> <p>Required format: 8 or 11 characters</p>

Table 333 - RTGS Liq. by Party – Query Screen – General

RTGS LIQUIDITY BY PARTY – QUERY SCREEN – SEARCH CRITERIA – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Party BIC Projected Balances RTGS DCAs/Sub Account Balances <p>Default value: 'Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p>

RTGS LIQUIDITY BY PARTY – QUERY SCREEN – SEARCH CRITERIA – OUTPUT PARAMETERS	
	Possible values: <ul style="list-style-type: none"> Ascending Descending Default value: 'Ascending'

Table 334 - RTGS Liq. by Party – Query Screen – Output Parameters

Buttons

RTGS LIQUIDITY BY PARTY – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query liquidity information matching the entered criteria. The result list will be displayed in the RTGS Liquidity by Party – List Screen [466].
Reset	The user can click on this button to reset all fields to their default values.

Table 335 - RTGS Liq. by Party – Query Screen – Buttons

5.7.7 RTGS Liquidity by Party – List Screen

Context of Usage

This screen lists liquidity relevant information related to a participant meeting a defined set of criteria.

These criteria were defined on the [RTGS Liquidity by Party - Query Screen](#) [464].

The result list shows the account balances, queued and earmarked cash transfer orders and as a result some projected balances related to the entered party BIC or data related to all party BICs belonging to the community of the central bank user (no selection of party BIC).

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Available Liquidity by Party – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryAvailLiqui

References

This screen is part of the following use case:

- | [Available Liquidity per Account Holder](#) [541]

Screenshot

Party BIC	Projected Balance	RTGS DCAs/Sub Account Balances	Queued Cash Transfers Credits	Queued Cash Transfers Debits	Earmarked Cash Transfers Credits	Earmarked Cash Transfers Debits
DEUTDE33	2,996,000,000.00 EUR	3,000,000,000.00 EUR	1,000,000.00 EUR	2,000,000.00 EUR		3,000,000.00 EUR
COBADE33	509,643,999.00 EUR	500,000,000.00 EUR			5,643,999.00 EUR	
SOGEFR33	1,510,006,667.00 EUR	1,500,000,000.00 EUR	60,006,667.00 EUR	50,000,000.00 EUR		
HYVEDE33	256,782,346.00 EUR	800,000,000.00 EUR				543,217,654.00 EUR
	5,268,433,012.00 EUR	5,800,000,000.00 EUR	61,006,667.00 EUR	52,000,000.00 EUR	5,643,999.00 EUR	543,217,654.00 EUR

Figure 212 - RTGS Liquidity by Party – List Screen

Field Descriptions

Note: For the description of the attributes and their respective values in the ‘Search Criteria’ section see chapter [RTGS Liquidity by Party – Query Screen](#) [▶ 464].

RTGS LIQUIDITY BY PARTY – LIST SCREEN – RESULTS – LIST OF RTGS LIQUIDITY BY PARTY	
Party BIC	<p>This column shows the party BIC related to the queried liquidity relevant information.</p> <p>Depending on the query criteria, this column is pre-filled with the selected party BIC or all party BICs belonging to the community of the CB user.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
Projected Balance	<p>This column shows the balance that will be available if all queued and earmarked transactions per party would be settled.</p> <p>‘Projected Balance’ consists of ‘RTGS DCAs/Sub Account Balances’, ‘Queued Cash Transfers Credits RTGS’, ‘Earmarked Cash Transfer Credits RTGS’ reduced by ‘Queued Cash Transfer Debits RTGS’ and ‘Earmarked Cash Transfer Debits RTGS’.</p> <p>It contains a sum at the bottom of the column.</p>
RTGS DCAs/Sub Account Balances	<p>This column shows the sum of all RTGS DCA balances and sub-account balances per party.</p> <p>It contains a sum at the bottom of the column.</p>
Queued Cash Transfers Credits RTGS	<p>This column shows the sum of all queued cash transfer credits from RTGS per party.</p> <p>It contains a sum at the bottom of the column.</p>

RTGS LIQUIDITY BY PARTY – LIST SCREEN – RESULTS – LIST OF RTGS LIQUIDITY BY PARTY	
Queued Cash Transfers Debits RTGS	This column shows the sum of all queued cash transfer debits from RTGS per party. It contains a sum at the bottom of the column.
Earmarked Cash Transfers Credits RTGS	This column shows all earmarked cash transfer credits from RTGS per party. It contains a sum at the bottom of the column.
Earmarked Cash Transfers Debits RTGS	This column shows all earmarked cash transfer debits from RTGS per party. It contains a sum at the bottom of the column.

Table 336 - RTGS Liq. by Party – List Screen – Results – List of RTGS Liq. by Party

Context Menu

AVAILABLE LIQUIDITY BY PARTY – LIST SCREEN – RESULTS – LIST OF RTGS LIQUIDITY BY PARTY – CONTEXT MENU	
Display List of RTGS Liquidity by Accounts	This context menu redirects the user to RTGS Liquidity by Account – List Screen [▶ 468].

Table 337 - RTGS Liq. by Party – List Screen – Results – List of RTGS Liq. by Party – Context Menu

5.7.8 RTGS Liquidity by Account – List Screen

Context of Usage

This screen lists all account balances, queued cash transfer orders and as a result, some aggregated liquidity positions on account level related to the entered party BIC.

This screen is only available via context menu on the [RTGS Liquidity by Party – List Screen](#) [▶ 466]. By clicking on a party and selecting the context menu entry ‘List of RTGS Liquidity by Accounts’, a central bank user can see all data related to accounts belonging to the selected party BIC.

Screen Access

This screen can be reached in the following way:

- | Monitoring >> RTGS Liquidity by Party – List Screen >> Context menu entry ‘List of RTGS Liquidity by Accounts’

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryAvailLiqui

References

This screen is part of the following use case:

- | [Available Liquidity per Account Holder](#) [▶ 541]

Screenshot

Figure 213 - RTGS Liquidity by Account – List Screen

Field Descriptions

Note: For the description of the attribute and their respective values in the ‘Results – List of RTGS Liquidity by Party’ section see chapter [RTGS Liquidity by Party – List Screen](#) [▶ 466].

RTGS LIQUIDITY BY ACCOUNT – LIST SCREEN – RESULTS – LIST OF RTGS LIQUIDITY BY ACCOUNT	
Account Number	This column shows all account numbers related to the party BIC previously selected via context menu. Additionally, this column reveals the party short name via mouse-over function.
Projected Balance	This column shows the projected liquidity that will be available if all queued and earmarked transactions per account would be settled. ‘Projected Available Liquidity Overall’ consists of ‘Available Liquidity Overall’, ‘Queued Cash Transfers Credits’, ‘Earmarked Cash Transfer Credits’ reduced by ‘Queued Cash Transfer Debits’ and ‘Earmarked Cash Transfer Debits’.
RTGS DCAs/ Sub Account Balances	This column shows the sum of all RTGS DCAs and sub-account balances per account.
Queued Cash Transfers Credits RTGS	This column shows the sum of all queued cash transfer credits from RTGS per account.

RTGS LIQUIDITY BY ACCOUNT – LIST SCREEN – RESULTS – LIST OF RTGS LIQUIDITY BY ACCOUNT			
Queued Cash Transfers Debit RTGS			This column shows the sum of all queued cash transfer debits from RTGS per account.
Earmarked Cash Transfers Credits RTGS			This column shows all earmarked cash transfer credits from RTGS per account.
Earmarked Cash Transfers Debits RTGS			This column shows all earmarked cash transfer debits from RTGS per account.

Table 338 - RTGS Liq. by Acc. – List Screen – Results – List of RTGS Liq. by Acc.

Context Menu

RTGS LIQUIDITY BY ACCOUNT – LIST SCREEN – RESULTS – LIST OF RTGS LIQUIDITY BY ACCOUNT – CONTEXT MENU			
Display RTGS Cash Account Liquidity			This context menu entry redirects the user to the RTGS Cash Account Liquidity – Display Screen [▶ 295] while transmitting the following value: Account number

Table 339 - RTGS Liq. by Acc. – List Screen – Results – List of RTGS Liq. by Acc. – Context Menu

5.7.9 Warehoused Cash Transfers – Query Screen

Context of Usage

This screen offers the possibility to query warehoused payments related to one or more Account Holder. It is also possible to query data for all participants belonging to the community of the user.

This screen queries only warehoused payments for a given party BIC used either as debtor or as instructing agent within cash transfers.

The number and amount of warehoused payments per value date matching the data of the search fields are shown in the [Warehoused Cash Transfer – List Screen](#) [▶ 472].

This screen is only available for operators and central bank users.

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Warehoused Cash Transfers – Query Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryWarehoused

References

This screen is part of the following use case:

- | [Warehoused Cash Transfers](#) [▶ 541]

Screenshot

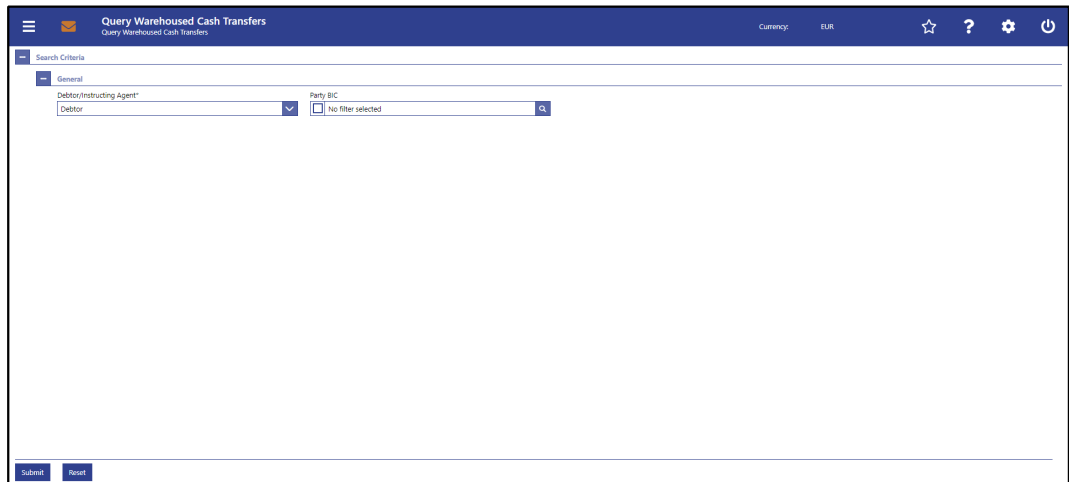


Figure 214 - Warehoused Cash Transfers – Query Screen

Field

Descriptions

WAREHOUSED CASH TRANSFERS – QUERY SCREEN – GENERAL	
Debtor/Instructing Agent*	<p>This field requires the user to restrict the result list to warehoused cash transfers where the entered party BIC is the BIC of the debtor or the BIC of the instructing agent.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Debtor Instructing Agent <p>Default value: 'Debtor'</p>
Party BIC	<p>This field offers the possibility to enter one or more party BIC(s) in order to query the data related to warehoused payments.</p> <p>The user can enter the party BIC(s) manually or search for them by clicking on the smart-select button and opening the Party Reference Data – Query Screen as a pop-up.</p> <p>The user can also leave this field empty in order to display warehoused payments information related to all parties belonging to the community.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>

Table 340 - Wareh. Cash Transfers – Query Screen – General

Buttons

WAREHOUSED CASH TRANSFERS – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query all warehoused

WAREHOUSED CASH TRANSFERS – QUERY SCREEN – BUTTONS	
	<p>payment data matching the entered criteria.</p> <p>The result list will be displayed in the Warehoused Cash Transfers – List Screen [▶ 472].</p>
Reset	The user can click on this button to reset all fields to their default values.

Table 341 - Wareh. Cash Transfers – Query Screen – Buttons

5.7.10 Warehoused Cash Transfers – List Screen

Context of Usage

This screen lists all warehoused payment (cash transfer orders sent up to 10 calendar days in advance) data meeting a defined set of criteria.

These criteria were defined on the [Warehoused Cash Transfers – Query Screen](#) [▶ 470].

The result list shows the volume and amount of warehoused payments per value date related to the party BIC(s) or data related to all party BICs belonging to the community of the central bank user (in case no selection of party BIC was done).

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Warehoused Cash Transfers – Query Screen >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryWarehoused

References

This screen is part of the following use case:

- | [Warehoused Cash Transfers](#) [▶ 541]

Screenshot

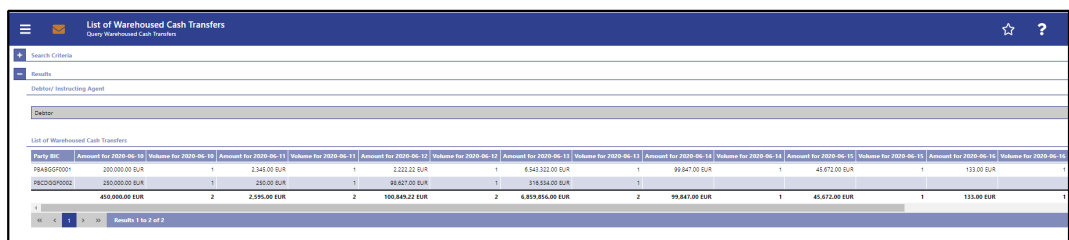


Figure 215 - Warehoused Cash Transfers - List Screen

Field Descriptions

Note: For the description of the attributes and their respective values in the ‘Search Criteria’ and ‘Results – Debtor/Instructing Agent’ section see chapter [Warehoused Cash Transfers – Query Screen](#) [▶ 470].

The number of columns depends on the specific business day calendar. As such a warehoused payment sent 10 calendar days in advance causes entries in the columns for business day + 3 (specific constellation during Christmas time) up to business day + 8.

WAREHOUSED CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF WAREHOUSED CASH TRANSFERS	
Party BIC	<p>This column shows the party BIC related to the queried warehoused cash transfer information.</p> <p>Depending on the query criteria, this column is filled with one or more selected party BIC(s) or all party BICs belonging to the community of the CB user.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
Amount for YYYY-MM-DD (Business Day + 1)	<p>This column shows the total amount of warehoused cash transfers related to the party BIC for the next business day.</p> <p>It contains a sum at the bottom of the column.</p>
Volume for YYYY-MM-DD (Business Day + 1)	<p>This column shows the total volume of warehoused cash transfers related to the party BIC for the next business day.</p> <p>It contains a sum at the bottom of the column.</p>
Amount for YYYY-MM-DD (Business Day + 2)	<p>This column shows the total amount of warehoused cash transfers related to the party BIC for the second next business day.</p> <p>It contains a sum at the bottom of the column.</p>
Volume for YYYY-MM-DD (Business Day + 2)	<p>This column shows the total volume of warehoused cash transfers related to the party BIC for the second next business day.</p> <p>It contains a sum at the bottom of the column.</p>
Amount for YYYY-MM-DD (Business Day + 3)	<p>This column shows the total amount of warehoused cash transfers related to the party BIC for the third next business day.</p> <p>It contains a sum at the bottom of the column.</p>
Volume for YYYY-MM-DD (Business Day + 3)	<p>This column shows the total volume of warehoused cash transfers related to the party BIC for the third next business day.</p> <p>It contains a sum at the bottom of the column.</p>
Amount for YYYY-MM-DD (Business Day + 4)	<p>This column shows the total amount of warehoused cash transfers related to the party BIC for the fourth next business day.</p>

WAREHOUSED CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF WAREHOUSED CASH TRANSFERS	
	It contains a sum at the bottom of the column.
Volume for YYYY-MM-DD (Business Day + 4)	This column shows the total volume of warehoused cash transfers related to the party BIC for the fourth next business day. It contains a sum at the bottom of the column.
Amount for YYYY-MM-DD (Business Day + 5)	This column shows the total amount of warehoused cash transfers related to the party BIC for the fifth next business day. It contains a sum at the bottom of the column.
Volume for YYYY-MM-DD (Business Day + 5)	This column shows the total volume of warehoused cash transfers related to the party BIC for the fifth next business day. It contains a sum at the bottom of the column.
Amount for YYYY-MM-DD (Business Day + 6)	This column shows the total amount of warehoused cash transfers related to the party BIC for the sixth next business day. It contains a sum at the bottom of the column.
Volume for YYYY-MM-DD (Business Day + 6)	This column shows the total volume of warehoused cash transfers related to the party BIC for the sixth next business day. It contains a sum at the bottom of the column.
Amount for YYYY-MM-DD (Business Day + 7)	This column shows the total amount of warehoused cash transfers related to the party BIC for the seventh next business day. It contains a sum at the bottom of the column.

WAREHOUSED CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF WAREHOUSED CASH TRANSFERS	
Volume for YYYY-MM-DD (Business Day + 7)	This column shows the total volume of warehoused cash transfers related to the party BIC for the seventh next business day. It contains a sum at the bottom of the column.
Amount for YYYY-MM-DD (Business Day + 8)	This column shows the total amount of warehoused cash transfers related to the party BIC for the eighth next business day. It contains a sum at the bottom of the column.
Volume for YYYY-MM-DD (Business Day + 8)	This column shows the total volume of warehoused cash transfers related to the party BIC for the eighth next business day. It contains a sum at the bottom of the column.

Table 342 - Wareh. Cash Transfers – List Screen – List of Wareh. Cash Transfers

Context Menu

WAREHOUSED CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF WAREHOUSED CASH TRANSFERS – CONTEXT MENU	
Details	This context menu entry redirects the user to the Cash Transfers – List Screen [77] while transmitting the following values: <ul style="list-style-type: none"> Party BIC Cash Transfer Status 'Warehoused'

Table 343 - Wareh. Cash Transfers – List Screen – List of Wareh. Cash Transfers – Context Menu

5.7.11 Reservations and Dedicated Liquidity – List Screen

Context of Usage

This screen lists different types of reservations related to RTGS DCAs and provides information related to the dedicated liquidity of sub-accounts. It shows an aggregated view related to all RTGS accounts belonging to participants of the central bank user's community.

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Reservations and Dedicated Liquidity – List Screen

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryReservationDedLiqui

References This screen is part of the following use case:

| [Reservations and Dedicated Liquidity](#) [544]

Screenshot

	Urgent Priority Reservations	High Priority Reservations	Number of Standing Orders	Dedicated Liquidity Amount	Total Amount
Standing Order	15,000,000.00 EUR		14	58,750,000.00 EUR	73,750,000.00 EUR
Intraday Liquidity Transfers				874,005,000.00 EUR	874,005,000.00 EUR
Current Amount	20,000,000.00 EUR	67,000,000.00 EUR		896,000,000.00 EUR	983,000,000.00 EUR
Pending Reservation	3,000,000.00 EUR				3,000,000.00 EUR

Field Descriptions

RESERVATIONS AND DEDICATED LIQUIDITY – LIST SCREEN – RESULTS – LIST OF RESERVATIONS AND DEDICATED LIQUIDITY	
	<p>This column shows the result list by labelling the rows with the following values:</p> <ul style="list-style-type: none"> Standing Orders Intraday Liquidity Transfers Current Amount Pending Reservations
Urgent Priority Reservations	<p>This column shows the sum of all reservations for urgent priority payments of all RTGS DCAs in the data scope of the user divided in settled standing orders, current amount and pending reservations.</p> <p>The field 'Intraday Liquidity Transfers' does not contain any value within this column.</p>
High Priority Reservations	<p>This column shows the sum of all reservations for high priority payments of all RTGS DCAs in the data scope of the user divided in settled standing orders, current amount and pending reservations.</p> <p>The field 'Intraday Liquidity Transfers' does not contain any value within this column.</p>

RESERVATIONS AND DEDICATED LIQUIDITY – LIST SCREEN – RESULTS – LIST OF RESERVATIONS AND DEDICATED LIQUIDITY	
Number of Standing Orders	<p>This column shows the number of settled standing orders for reservations (high and urgent) and standing order liquidity transfers for sub-accounts (AS settlement procedure C) in the data scope of the user.</p> <p>The fields 'Intraday Liquidity Transfers', 'Current Amount' and 'Pending Reservation' do not contain any value within this column.</p>
Dedicated Liquidity Amount	<p>This column shows the sum of all sub-account liquidity transfers in the data scope of the user divided in settled standing orders, intraday liquidity transfers and current balance of sub-accounts.</p> <p>The field 'Pending Reservation' does not contain any value within this column.</p>
Total Amount	<p>This column shows the sum of all RTGS (urgent and high) reservations and dedicated liquidity divided in settled standing orders, intraday liquidity transfers, current amount and pending reservations.</p>

Table 344 - Reservations and Dedicated Liq. – List Screen – List of Reservations and Dedicated Liq.

5.7.12 Queued Cash Transfer Orders by Priority – Query Screen

Context of Usage	<p>This screen offers the possibility to query queued cash transfer order information by their priority related to one or more selected parties or related to all parties belonging to the community of a central bank user.</p> <p>The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'Party BIC' in ascending order.</p> <p>The queued cash transfer orders matching the data of the search fields are shown in the Queued Cash Transfer Orders by Priority – List Screen [▶ 480].</p>
Screen Access	<p>This screen can be reached in the following way:</p> <ul style="list-style-type: none"> Monitoring >> Queued Cash Transfer Orders by Priority – Query Screen
Privileges	<p>To use this screen the following privilege is needed:</p> <ul style="list-style-type: none"> RTGS_QueryPendPayment
References	<p>This screen is part of the following use case:</p> <ul style="list-style-type: none"> Pending Payments by Priority [▶ 543]

Screenshot

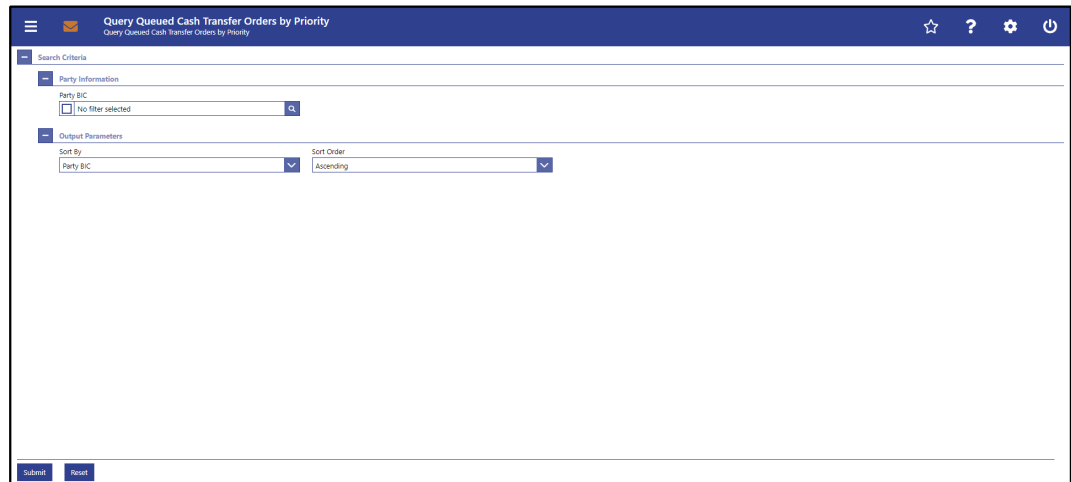


Figure 216 - Queued Cash Transfer Orders by Priority – Query Screen

Field Descriptions

QUEUED CASH TRANSFER ORDERS BY PRIORITY – QUERY SCREEN – PARTY INFORMATION	
Party BIC	<p>This field offers the possibility to restrict the result list to aggregated queued cash transfer information related to one or more specific party BIC(s).</p> <p>The user can enter the party BIC(s) manually or search for them by clicking on the smart-select button and opening the Party Reference Data – Query Screen [▶ 432] as a pop-up.</p> <p>The user can also leave this field empty in order to display aggregated cash transfer information related to all parties belonging to the community.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>

Table 345 - Queued Cash Transfer Orders by Priority – Query Screen – Party Information

QUEUED CASH TRANSFER ORDERS BY PRIORITY – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> High Cash Transfer Order Amount High Cash Transfer Order Number Normal Cash Transfer Order Amount

QUEUED CASH TRANSFER ORDERS BY PRIORITY – QUERY SCREEN – OUTPUT PARAMETERS	
	<ul style="list-style-type: none"> Normal Cash Transfer Order Number Party BIC Total Cash Transfer Order Amount Total Cash Transfer Order Number Urgent Cash Transfer Orders Amount Urgent Cash Transfer Order Number <p>Default value: 'Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Ascending Descending <p>Default value: 'Ascending'</p>

Table 346 - Queued Cash Transfer Orders by Priority – Query Screen – Output Parameters

Buttons

QUEUED CASH TRANSFER ORDERS BY PRIORITY – QUERY SCREEN – BUTTONS	
Submit	<p>The user can click on this button to query aggregated cash transfer information matching the entered criteria.</p> <p>The result list will be displayed in the Queued Cash Transfer Orders by Priority – List Screen [480].</p>
Reset	<p>The user can click on this button to reset all fields to their default values.</p>

Table 347 - Queued Cash Transfer Orders by Priority – Query Screen – Buttons

5.7.13 Queued Cash Transfer Orders by Priority – List Screen

Context of Usage

This screen lists all queued cash transfer orders by priority meeting a defined set of criteria.

These criteria were defined on the [Queued Cash Transfer Orders by Priority - Query Screen](#) [▶ 478].

The result list shows the numbers and amounts of queued cash transfers per party and per priority. It is divided in 'Credits' and 'Debits' related to the party BIC.

Screen Access This screen can be reached in the following way:

- | Monitoring >> Queued Cash Transfer Orders by Priority – Query Screen >> [Submit]

Privileges To use this screen the following privilege is needed:

- | RTGS_QueryPendPayment

References This screen is part of the following use case:

- | [Pending Payments by Priority](#) [▶ 543]

Screenshot

Party BIC	Urgent Cash Transfer Orders Amount	Urgent Cash Transfer Orders Number	High Cash Transfer Orders Amount	High Cash Transfer Orders Number	Normal Cash Transfer Orders Amount	Normal Cash Transfer Orders Number	Total Cash Transfer Orders Amount	Total Cash Transfer
ZYKZDEFFPT1	6000000	2	18000000	3	5000000	1	29000000	6
ZYKZDEFFPT2	10000000	3	30000000	5	8000000	2	48000000	10
ZYKZDEFFPT3	5000000	1	15000000	4	7000000	1	27000000	6
TOTAL	21000000	6	63000000	12	20000000	4	104000000	22

Party BIC	Urgent Cash Transfer Orders Amount	Urgent Cash Transfer Orders Number	High Cash Transfer Orders Amount	High Cash Transfer Orders Number	Normal Cash Transfer Orders Amount	Normal Cash Transfer Orders Number	Total Cash Transfer Orders Amount	Total Cash Transfer
ZYKZDEFFPT1	3000000	3	9000000	6	13000000	15	35000000	24
ZYKZDEFFPT2	3000000	2	15000000	3	18000000	18	36000000	23
ZYKZDEFFPT3	3000000	1	5000000	5	17000000	17	25000000	23
TOTAL	13000000	6	29000000	14	50000000	50	91000000	70

Figure 217 - Queued Cash Transfer Orders by Priority – List Screen

Field

Descriptions

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [Queued Cash Transfer Orders by Priority – Query Screen](#) [▶ 478].

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – DEBITS	
Party BIC	This column shows the party BIC related to the queued cash transfer order information. Depending on the query criteria, this column is filled with the selected party BIC or all party BICs belonging to the community of the CB user. Additionally, this column reveals the party short name via mouse-over function.
Urgent Cash Transfer Orders Amount	This column shows the total amount of all queued cash transfer debits per party with the priority urgent. It contains a sum at the bottom of the column.
Urgent Cash Transfer Orders Number	This column shows the total number of all queued cash transfer debits per party with the priority urgent. It contains a sum at the bottom of the column.
High Cash Transfer Orders Amount	This column shows the total amount of all queued cash transfer debits per party with the priority high.

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – DEBITS	
	It contains a sum at the bottom of the column.
High Cash Transfer Orders Number	This column shows the total number of all queued cash transfer debits per party with the priority high. It contains a sum at the bottom of the column.
Normal Cash Transfer Orders Amount	This column shows the total amount of all queued cash transfer debits per party with the priority normal. It contains a sum at the bottom of the column.
Normal Cash Transfer Orders Number	This column shows the total number of all queued cash transfer debits per party with the priority normal. It contains a sum at the bottom of the column.
Total Cash Transfer Orders Amount	This column shows the total amount of all queued cash transfer debits per party. It contains a sum at the bottom of the column.
Total Cash Transfer Orders Number	This column shows the total number of all queued cash transfer debits per party. It contains a sum at the bottom of the column.

Table 348 - Queued Cash Transfer Orders by Priority – List Screen – Results – Debits

Context Menu

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – DEBITS – CONTEXT MENU	
Display Urgent Cash Transfers	This context menu entry redirects the user to the Cash Transfers – List Screen [77] while transmitting the following values: <ul style="list-style-type: none"> Transaction type 'Debits' Cash Transfer Status 'Queued' Priority 'Urgent' Account Number 'all accounts of the selected party'
Display High Cash Transfers	This context menu entry redirects the user to the 'Cash Transfers – List Screen' while transmitting the following values: <ul style="list-style-type: none"> Transaction type 'Debits' Cash Transfer Status 'Queued'

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – DEBITS – CONTEXT MENU	
	<ul style="list-style-type: none"> Priority 'High' Account Number 'all accounts of the selected party'
Display Normal Cash Transfers	<p>This context menu entry redirects the user to the 'Cash Transfers – List Screen' while transmitting the following values:</p> <ul style="list-style-type: none"> Transaction type 'Debits' Cash Transfer Status 'Queued' Priority 'Normal' Account Number 'all accounts of the selected party'

Table 349 - Queued Cash Transfer Orders by Priority – List Screen – Results – Debits – Context Menu

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – CREDITS	
Party BIC	<p>This column shows the party BIC related to the queued cash transfer order information.</p> <p>Depending on the query criteria, this column is filled with the selected party BIC or all party BICs belonging to the community of the CB user.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
Urgent Cash Transfer Orders Amount	<p>This column shows the total amount of all queued cash transfer credits per party with the priority urgent.</p> <p>It contains a sum at the bottom of the column.</p>
Urgent Cash Transfer Orders Number	<p>This column shows the total number of all queued cash transfer credits per party with the priority urgent.</p> <p>It contains a sum at the bottom of the column.</p>
High Cash Transfer Orders Amount	<p>This column shows the total amount of all queued cash transfer credits per party with the priority high.</p> <p>It contains a sum at the bottom of the column.</p>
High Cash Transfer Orders Number	<p>This column shows the total number of all queued cash transfer credits per party with the priority high.</p> <p>It contains a sum at the bottom of the column.</p>

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – CREDITS	
Normal Cash Transfer Orders Amount	This column shows the total amount of all queued cash transfer credits per party with the priority normal. It contains a sum at the bottom of the column.
Normal Cash Transfer Orders Number	This column shows the total number of all queued cash transfer credits per party with the priority normal. It contains a sum at the bottom of the column.
Total Cash Transfer Orders Amount	This column shows the total amount of all queued cash transfer credits per party. It contains a sum at the bottom of the column.
Total Cash Transfer Orders Number	This column shows the total number of all queued cash transfer credits per party. It contains a sum at the bottom of the column.

Table 350 - Queued Cash Transfer Orders by Priority – List Screen – Results – Credits

Context Menu

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – CREDITS – CONTEXT MENU	
Display Urgent Cash Transfers	This context menu entry redirects the user to the ‘Cash Transfers – List Screen’ while transmitting the following values: <ul style="list-style-type: none"> Transaction type ‘Credits’ Cash Transfer Status ‘Queued’ Priority ‘Urgent’ Account Number ‘all accounts of the selected party’
Display High Cash Transfers	This context menu entry redirects the user to the ‘Cash Transfers – List Screen’ while transmitting the following values: <ul style="list-style-type: none"> Transaction type ‘Credits’ Cash Transfer Status ‘Queued’ Priority ‘High’ Account Number ‘all accounts of the selected party’
Display Normal Cash Transfers	This context menu entry redirects the user to the ‘Cash Transfers – List Screen’ while transmitting the following

QUEUED CASH TRANSFER ORDERS BY PRIORITY – LIST SCREEN – RESULTS – CREDITS – CONTEXT MENU	
	values: <ul style="list-style-type: none"> Transaction type 'Credits' Cash Transfer Status 'Queued' Priority 'Normal' Account Number 'all accounts of the selected party'

Table 351 - Queued Cash Transfer Orders by Priority – List Screen – Results – Credits – Context Menu

5.7.14 Status Overview for AS Batches – Query Screen

Context of Usage

This screen offers the possibility to query the status of AS batches concerning ancillary systems belonging to the community of a central bank.

The set of AS batches that can be queried is restricted to the data scope of the user.

The result list can be filtered by different attributes given on this screen and will be sorted by the values of a selected output parameter. The default setting is sorting by 'AS Party BIC' in ascending order.

The information regarding the AS batches matching the data of the search fields is shown in the [Status Overview for AS Batches – List Screen](#) [▶ 488].

This screen is only available for operators and central bank users.

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Query Status Overview for AS Batches

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryOverviewASBatches

References

This screen is part of the following use case:

- | [Status Overview for AS Batches](#) [▶ 542]

Screenshot

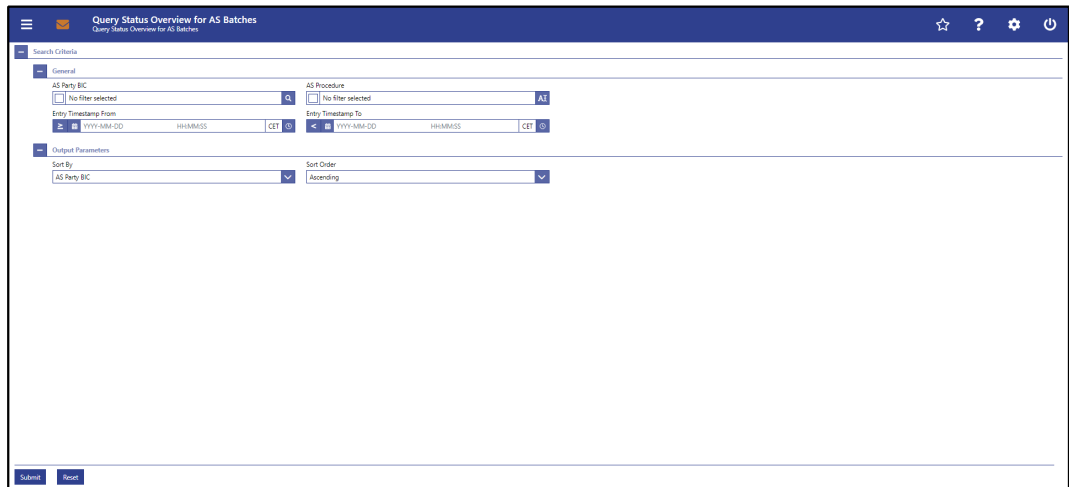


Figure 218 - Status Overview for AS Batches – Query Screen

Field

Descriptions

STATUS OVERVIEW FOR AS BATCHES – QUERY SCREEN – GENERAL	
AS Party BIC	<p>This field offers the possibility to restrict the result list to AS batches of specific AS party BICs.</p> <p>The AS Party BIC corresponds to a specific element of the BAH or the ASTransferInitiation message. This element can be the 'From' of the BAH, the 'initiating party' in the ASTransferInitiation message or the 'counterpart AS' in the ASTransferInitiation message.</p> <p>The user can enter the AS party BIC(s) manually or search for them by clicking on the smart-select button and opening the Party Reference Data – Query Screen [▶ 418] as a pop-up.</p> <p>Only party BICs of parties with the party type 'Ancillary System' are taken into account.</p> <p>While searching, the displayed values are restricted to the data scope of the user.</p> <p>Default value: 'No filter selected'</p> <p>Required format: 8 or 11 characters</p>
AS Procedure	<p>This field offers the possibility to restrict the result list to AS batches processed with regard to an AS using the specified settlement procedure.</p> <p>In case the AS uses several settlement procedures, all AS batches processed for this AS will be taken into account. The result list will then display all AS batches of the respective AS.</p> <p>Select one or more of the following values:</p>

STATUS OVERVIEW FOR AS BATCHES – QUERY SCREEN – GENERAL	
	<ul style="list-style-type: none"> Procedure A Procedure B Procedure C Procedure D Procedure E <p>Default value: 'No filter selected'</p>
Entry Timestamp From	<p>This field offers the possibility to restrict the result list to AS batches with an entry timestamp of the batch file in RTGS equal to or later than the date and time entered in this field.</p> <p>The value entered in this field has to be earlier than the value entered in the field 'Timestamp To'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>
Entry Timestamp To	<p>This field offers the possibility to restrict the result list to AS batches with an entry timestamp of the batch file in RTGS earlier than the date and time entered in this field.</p> <p>The value entered in this field has to be later than the value entered in the field 'Timestamp From'.</p> <p>The user can enter the timestamp manually or specify it by clicking on the clock and the calendar buttons.</p> <p>Required format: YYYY-MM-DD HH:MM:SS</p>

Table 352 - Status Overview for AS Batches – Query Screen – General

STATUS OVERVIEW FOR AS BATCHES – QUERY SCREEN – OUTPUT PARAMETERS	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> AS Party BIC AS Procedure <p>Default value: 'AS Party BIC'</p>
Sort Order	<p>This field offers the possibility to select the order which is to be used to sort the elements in the result list.</p>

STATUS OVERVIEW FOR AS BATCHES – QUERY SCREEN – OUTPUT PARAMETERS	
	Possible values: <ul style="list-style-type: none"> Ascending Descending Default value: 'Ascending'

Table 353 - Status Overview for AS Batches – Query Screen — Output Parameters

Buttons

STATUS OVERVIEW FOR AS BATCHES – QUERY SCREEN – BUTTONS	
Submit	The user can click on this button to query all AS batches matching the entered criteria. The result list will be displayed in the Status Overview for AS Batches – List Screen [▶ 488].
Reset	The user can click on this button to reset all fields to their default values.

Table 354 - Status Overview for AS Batches – Query Screen – Buttons

5.7.15 Status Overview for AS Batches – List Screen

Context of Usage

This screen lists status information for all AS batches meeting a defined set of criteria. These criteria were defined on the [Status Overview for AS Batches – Query Screen](#) [▶ 485].

In case the AS uses several settlement procedures, all AS batches processed for this AS will be taken into account on this screen.

This screen is only available for operators and central bank users.

Screen Access

This screen can be reached in the following way:

- | Monitoring >> Query Status Overview for AS Batches >> [Submit]

Privileges

To use this screen the following privilege is needed:

- | RTGS_QueryOverviewASBatches

References

This screen is part of the following use case:

- | [Status Overview for AS Batches](#) [▶ 542]

Screenshot

AS Party BIC	AS Procedure	Reported at Group Level	Quoted	Accounting Processed
ZVZDEFFP1	A,B	1	3	2
ZVZDEFFP2	B	2	5	3
ZVZDEFFP3	C	1	4	1
		4	12	6

Figure 219 - Status Overview for AS Batches – List Screen

Field

Note: For the description of the attributes and their respective values in the 'Search Criteria' section see chapter [Status Overview for AS Batches – Query Screen](#) [▶ 485].

Descriptions

STATUS OVERVIEW FOR AS BATCHES – LIST SCREEN – RESULTS – LIST OF STATUS OVERVIEW FOR AS BATCHES	
AS Party BIC	This column shows the party BIC of the AS.
AS Procedure	This column shows the AS settlement procedures used by the AS. In case a party uses multiple procedures, all procedures are listed and split by a comma.

STATUS OVERVIEW FOR AS BATCHES – LIST SCREEN – RESULTS – LIST OF STATUS OVERVIEW FOR AS BATCHES	
Rejected at Group Level	<p>This column shows the number of AS Batches with the status 'Rejected At Group Level' regarding the AS.</p> <p>It contains a sum of the AS batches with the status 'Rejected At Group Level' of all listed AS batches at the bottom of the column.</p>
Queued	<p>This column shows the number of AS Batches with the status 'Queued' regarding the AS.</p> <p>It contains a sum of the AS batches with the status 'Queued' of all listed AS batches at the bottom of the column.</p>
Accounting Processed	<p>This column shows the number of AS Batches with the status 'Accounting Processed' regarding the AS.</p> <p>It contains a sum of the AS batches with the status 'Accounting Processed' of all listed AS batches at the bottom of the column.</p>

Table 355 - Status Overview for AS Batches – List Screen

Context Menu


STATUS OVERVIEW FOR AS BATCHES – LIST SCREEN – RESULTS – LIST OF STATUS OVERVIEW FOR AS BATCHES – CONTEXT MENU	
Display AS Batches	<p>This context menu entry redirects the user to the AS Batches – List Screen [363] while transmitting the following value:</p> <ul style="list-style-type: none"> AS Party BIC <p>The 'AS Batches – List Screen' will only show AS batches with the status 'Rejected at Group Level', 'Queued' or 'Accounting Processed'.</p> <p>Required privilege: RTGS_QueryASBatches</p>

Table 356 - Status Overview for AS Batches – List Screen – Context Menu


6 Screen User Guide – Description of Use Cases

The Screen User Guide contains use cases adapted from typical user workflows. Each use case represents a single workflow and consists of single action steps, intermediate results and a final result. Some use cases serve as extensions for other use cases and can only be completed after a previous use case has been completed. This is indicated in the context of usage and instructions part. Each use case description follows the same structure and contains the following elements.

Context of Usage	The context of usage includes the goal of the use case and the relevant context information needed to reach the goal of the use case. The content of this part comprises the action steps described in the section 'Instructions' in the wider context, provides the user with valuable information and shows the relation to other use cases. It can also include usage restrictions or prerequisites depending on the use case.
Privileges	The privileges section lists all necessary privileges in order to complete the respective use case. This includes privileges that are needed to access the involved screens and privileges necessary to proceed with the use case. Privileges that are only necessary to use one specific or optional function of the use case are listed after the description of the respective action step.
References	The references section lists the screens involved in order of their appearance in the use case.
Instructions	Each workflow is described from start to end, beginning with the access to the starting screen. The instructions involve a number of separate steps which lead the user through a series of screens and actions. Each step is focused on one single action. Intermediate results are included and the instructions end with a final result. The instructions describe the main scenario which is the most common workflow.
Instructions – Example	<ol style="list-style-type: none">1. Step 12. Step 2<ul style="list-style-type: none">⇒ Intermediate result3. Step 3<ul style="list-style-type: none">➔ Final result
Additional Information	<p>Instead of including all information about possible situations in the main scenario, the use case description focuses on leading the user through the most common workflow first and then provides additional information about alterations and exceptional situations.</p> <p>Such additional information within a use case is highlighted by a notice sign and is described directly below the instructions for the main scenario. Additional information can, among others, include alternative branches, context menu functions, restrictions or screen-specific information.</p>

 **Alternative navigation**

The 'Cash Transfers – List Screen' can also be reached via the context menu of many screens displaying lists and details by opening the context menu of a relevant list entry and choosing 'Display Cash Transfer'.

 **Adjusting the search criteria**

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking the '+' button in the top left of the screen.

Figure 220 - Additional Information



Wording

Screens involving a cash transfer do not differentiate between a cash transfer order and a cash transfer (settled cash transfer order). Accordingly, the UHB only differentiates between cash transfers and cash transfer orders if relevant for a specific function. In all other functions a cash transfer also means a cash transfer order.

6.1 Cash Transfers and Messages

6.1.1 Query/List cash transfers

Context of Usage

This use case describes how to query cash transfers and view the result list of cash transfers based on the selected filter criteria.

Cash transfers can be queried by entering attribute values with regard to the relevant cash transfers.

This use case provides the basis for the execution of the following use cases:

- I [Display cash transfer \(order\)](#) [▶ 493]
- I [Revocation of payment](#) [▶ 494]
- I [Reorder payment in queue](#) [▶ 495]
- I [Modify earliest debit timestamp](#) [▶ 496]
- I [Modify latest debit timestamp](#) [▶ 497]
- I [Modify priority](#) [▶ 498]

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryCashTrans

References Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – Query Screen](#) [▶ 57]
- I [Cash Transfers – List Screen](#) [▶ 77]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Cash Transfers and Messages' and click on the sub-menu entry 'Query Cash Transfers'.
3. Enter the relevant attribute values of the cash transfers that are to be displayed.
4. Optionally, specify the sorting criterion, the sorting order and the selection of columns for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Priority' in ascending order.
5. Click on the 'Submit' button.
 - ➔ The 'Cash Transfers – List Screen' opens. The list shows all cash transfers matching the entered search criteria.



Alternative navigation

The 'Cash Transfers – List Screen' can also be reached via context menu on screens that contain entries related to a cash transfer by clicking on the context menu entry 'Display Cash Transfer'.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.

6.1.2 Display cash transfer (order)

Context of Usage

This use case describes how to query cash transfers and view detailed information on a specific cash transfer.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryCashTransDetails

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – Details Screen](#) [▶ 88]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. In order to view details of a specific cash transfer, right-click on the cash transfer and select the context menu entry 'Details'.

- ➔ The 'Cash Transfers – Details Screen' opens. Detailed information with regard to the selected cash transfer is displayed.



Alternative navigation

The 'Cash Transfers – List Screen' can also be reached via context menu on screens that contain entries related to a cash transfer by clicking on the context menu entry 'Display Cash Transfer'.

6.1.3 Revocation of payment

Context of Usage

This use case describes how to revoke cash transfer orders selected in the [Cash Transfers – List Screen](#) [▶ 77] or in the [Cash Transfers – Details Screen](#) [▶ 88].

Revoking cash transfer orders is only possible for cash transfer orders with the status 'Warehoused', 'Earmarked' or 'Queued' and for AS transfer orders with AS settlement procedure 'E'.

For cash transfer orders with the status 'Earmarked due to blocking', only the central bank of the sending payment bank or the operator is able to revoke the cash transfer order.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_RevPaymentOrder

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – List Screen](#) [▶ 77]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. Select one or more cash transfer order(s) that are to be revoked.
3. Right-click on the selected item(s) and select the context menu entry 'Revoke'.
 - ⇒ A confirmation pop-up opens showing details of the selected cash transfer order(s).
4. Click on the 'Yes' button to confirm the revocation of the cash transfer order(s).
 - ➔ The user returns to the 'Cash Transfers – List Screen'. The notification area shows whether the submission of the data has been completed.

6.1.4 Modify cash transfer order

This use case includes four functions in order to modify a cash transfer order. These four functions are reordering a payment order in the respective queue, modifying the earliest debit timestamp, modifying the latest debit timestamp and modify the priority.

Detailed information on these functions can be found in the following chapters:

- I [Reorder payment order in queue](#) [▶ 495]
- I [Modify earliest debit timestamp](#) [▶ 496]
- I [Modify latest debit timestamp](#) [▶ 497]
- I [Modify priority](#) [▶ 498]

6.1.4.1 Reorder payment in queue

Context of Usage

This use case describes how to increase or decrease the queue position of cash transfer orders selected in the [Cash Transfers – List Screen](#) [▶ 77] or in the [Cash Transfers – Details Screen](#) [▶ 88].

Reordering cash transfer orders is only possible for payment orders and AS transfer orders with the status 'Queued'.

This function is only available for the payment bank, the central bank or an operator.

For AS transfer orders with AS settlement procedure 'A' or 'E', only the central bank of the debited settlement bank or an operator can reorder the payment order in the queue.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCasTraOrd

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – List Screen](#) [▶ 77]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. Select one or more cash transfer order(s) that are to be reordered.
3. Right-click on the selected item(s) and select the context menu entry 'Increase' or 'Decrease' respectively.
 - ⇒ A confirmation pop-up opens showing details of the selected cash transfer order(s).
4. Click on the 'Yes' button to confirm the reordering of the cash transfer order(s).
 - ➔ The user returns to the 'Cash Transfers – List Screen'. The notification area shows whether the submission of the data has been completed.



Reordering multiple cash transfer orders

If more than one cash transfer order is increased/decreased via bulk action, the order of the increased/decreased items can differ from their original order.

6.1.4.2 Modify earliest debit timestamp

Context of Usage

This use case describes how to modify the earliest debit timestamp of cash transfer orders selected in the [Cash Transfers – List Screen](#) [▶ 77] or in the [Cash Transfers – Details Screen](#) [▶ 88].

Modifying the earliest debit timestamp is only possible for cash transfer orders with the status 'Warehoused' or 'Earmarked' including an earliest debit timestamp.

This function is only available for the payment bank, the central bank or an operator.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCasTraOrd

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – List Screen](#) [▶ 77]
- I [Cash Transfers – Modify Earliest Debit Timestamp – Pop-up](#) [▶ 92]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. Select one or more cash transfer order(s) whose earliest debit timestamp are to be modified.
3. Right-click on the selected item(s) and select the context menu entry 'Modify earliest debit timestamp'.
 - ⇒ The 'Cash Transfers – Modify Earliest Debit Timestamp – Pop-up' opens showing details of the selected cash transfer order(s).
4. Fill in the field 'New Earliest Debit Timestamp' by entering a timestamp manually or by clicking on the clock and calendar buttons. The new earliest debit timestamp must be earlier than the latest debit timestamp and before the cut-off time. The new earliest debit timestamp must be later than the current system time.
5. Click on the 'Submit' button.
 - ➔ The user returns to the 'Cash Transfers – List Screen'. The notification area shows whether the submission of the data has been completed.

**Alternative navigation**

The 'Cash Transfers – Modify Earliest Debit Timestamp – Pop-up' can also be reached via context menu on the 'Cash Transfers – Details Screen' by clicking on the context menu entry 'Modify Earliest Debit Timestamp'.

**Deleting the earliest debit timestamp**

The 'Cash Transfers – Modify Earliest Debit Timestamp – Pop-up' offers the possibility to delete the current earliest debit timestamp by clicking on the 'Delete Earliest Debit

Timestamp' button.

6.1.4.3 Modify latest debit timestamp

Context of

This use case describes how to modify the latest debit timestamp of cash transfer orders selected in the [Cash Transfers – List Screen](#) [▶ 77] or in the [Cash Transfers – Details Screen](#) [▶ 88].

Usage

Modifying the latest debit timestamp is only possible for cash transfer orders with the status 'Warehoused' or 'Earmarked' including a latest debit timestamp.

This function is only available for the payment bank, the central bank or an operator.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCasTraOrd

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – List Screen](#) [▶ 77]
- I [Cash Transfers – Modify Latest Debit Timestamp – Pop-up](#) [▶ 93]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. Select one or more cash transfer order(s) whose latest debit timestamp are to be modified.
3. Right-click on the selected item(s) and select the context menu entry 'Modify latest debit timestamp'.
 - ⇒ The 'Cash Transfers – Modify Latest Debit Timestamp – Pop-up' opens showing details of the selected cash transfer order(s).
4. Fill in the field 'New Latest Debit Timestamp' by entering a timestamp manually or by clicking on the clock and calendar buttons. The new latest debit timestamp must be later than the earliest debit timestamp and before the cut-off time. The new latest debit timestamp must be later than the current system time.
5. Click on the 'Submit' button.
 - ➔ The user returns to the 'Cash Transfers – List Screen'. The notification area shows whether the submission of the data has been completed.

**Alternative navigation**

The 'Cash Transfers – Modify Latest Debit Timestamp – Pop-up' can also be reached via context menu on the 'Cash Transfers – Details Screen' by clicking on the context menu entry 'Modify Latest Debit Timestamp'.



Deleting the latest debit timestamp

The 'Cash Transfers – Modify Latest Debit Timestamp – Pop-up' offers the possibility to delete the current latest debit timestamp by clicking on the 'Delete Latest Debit Timestamp' button.

6.1.4.4 Modify priority

Context of Usage

This use case describes how to modify the priority of payment orders selected in the 'Cash Transfers – List Screen'.

Modifying the priority is only possible for payment orders with the status 'Warehoused', 'Earmarked' or 'Queued'. It is not possible for payment orders with the priority 'Urgent'.

This function is only available for users operating in the name of the payment bank to be debited, its central bank or an operator.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCasTraOrd

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – List Screen](#) [▶ 77]
- I [Cash Transfers – Modify Priority – Pop-up](#) [▶ 95]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. Select one or more payment order(s) whose priority are to be modified.
3. Right-click on the selected item(s) and select the context menu entry 'Modify Priority'.
 - ⇒ The 'Cash Transfers – Modify Priority – Pop-up' opens showing details of the selected payment order(s). The field 'New Priority' is automatically filled with a higher priority.
4. Click on the 'Submit' button to confirm the new priority.
 - ➔ The user returns to the 'Cash Transfers – List Screen'. The notification area shows whether the submission of the data has been completed.



Alternative navigation

The 'Cash Transfers – Modify Priority – Pop-up' can also be reached via context menu on the 'Cash Transfers – Details Screen' by clicking on the context menu entry 'Modify Priority'.

6.1.5 Query messages

Context of Usage

This use case describes how to query incoming and outgoing messages and view the result list based on the selected filter criteria.

Querying messages gives profound information with regard to cash transfers, business cases and AS batches as messages are a constitutive element of these.

The user can enter the relevant attribute values of the payments whose attributes are to be displayed. Alternatively, the user can start the search for messages by selecting a relevant cash transfer, business case or AS batch.

This use case provides the basis for the execution of the following use case:

- I [Display message](#) [▶ 500]

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryMsg

References

Further information on screens involved can be found in the screen reference part:

- I [Messages – Query Screen](#) [▶ 97]
- I [Messages – List Screen](#) [▶ 105]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Cash Transfers and Messages' and click on the sub-menu entry 'Query Messages'.
3. Enter all known attribute values of the messages that are to be queried.
4. Optionally, specify the sorting criterion, the sorting order and the selection of columns for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Business Case ID' in ascending order with selection of all columns for the result list.
5. Click on the 'Submit' button.
 - ➔ The 'Messages – List Screen' opens. The list shows all messages matching the entered search criteria.



Alternative navigation

The 'Messages – List Screen' can also be reached via context menu on screens that contain entries related to messages by clicking on the context menu entry 'Display Message'.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left

of the screen.

6.1.6 Display message

Context of Usage This use case describes how to query messages and view detailed information on a selected message.

Querying messages gives profound information with regard to cash transfers and business cases as messages are a constitutive element of these.

Messages can be queried by entering attribute values with regard to the relevant messages. Alternatively, the search for messages can be started by selecting a relevant cash transfer or business case.

Privileges To carry out this use case, the following privilege is needed:

- I RTGS_QueryMsgDetail

References Further information on screens involved can be found in the screen reference part:

- I [Messages – Details Screen](#) [▶ 108]

Instructions

1. Complete the use case for [Query messages](#) [▶ 499].
2. In order to view details of a specific message, right-click on the message and select the context menu entry 'Details'.
 - The 'Messages – Details Screen' opens. General information with regard to the selected message as well as validation errors, parameters of the ESMIG communication and the XML message in the original format are displayed.



Alternative navigation

The 'Messages – List Screen' can also be reached via context menu on screens that contain entries related to messages by clicking on the context menu entry 'Display Message'.

6.1.7 Query/List account postings

Context of Usage This use case describes how to query account postings and view the result list based on the selected filter criteria.

The result list shows the starting balance and the current balance along with all account postings of an account matching the defined criteria.

Privileges To carry out this use case, the following privilege is needed:

- I RTGS_QueryCashTrans

References Further information on screens involved can be found in the screen reference part:

- I [Account Postings – Query Screen](#) [▶ 112]
- I [Account Postings - List Screen](#) [▶ 115]
- I [Cash Transfers – List Screen](#) [▶ 77]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Cash Transfers and Messages' and click on the sub-menu entry 'Query Account Postings'.
3. If the current RTGS user has more than one account, select the account BIC and account number for which the account postings are to be queried. Otherwise, the respective fields are pre-filled.
4. Optionally, restrict the result list to account postings within a specific timeframe using the fields 'Timestamp From' and 'Timestamp To'.
5. Optionally, specify the sorting criterion and the sorting order in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Calendar Date' in ascending order.
6. Click on the 'Submit' button.
 - The 'Account Postings – List Screen' opens. The list shows the starting balance and the current balance of the selected account in the section 'Balance' and a list of all account postings matching the entered search criteria in the section 'List of Account Postings'.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Pre-filled account information

If the user only has one single account, the section 'Account Information' is pre-filled with the account information of the current user. However, if the user belongs to a group and wants to query other accounts of that group, the user can overwrite the pre-filled values.



Display cash transfer of account posting

By right-clicking on a specific account posting in the result list, the context menu entry 'Display Cash Transfers' can be selected. This opens the 'Cash Transfers – List Screen' showing the cash transfers of the selected account posting.

6.1.8 Enter payment order – pacs.008

Context of Usage	<p>This use case describes how to enter a new customer credit transfer order.</p> <p>This input screen is used when the debtor, the creditor or both are non-financial institutions.</p> <p>After completing this use case, a pacs.008 message for the credit transfer order is submitted.</p>
Privileges	<p>To carry out this use case, the following privileges are needed:</p> <ul style="list-style-type: none"> I RTGS_EnterCustCredTransfer
References	<p>Further information on screens involved can be found in the screen reference part:</p> <ul style="list-style-type: none"> I Customer Credit Transfer - New Screen [▶ 118]
Instructions	<ol style="list-style-type: none"> 1. Click on the menu button. 2. Select the main menu entry 'Cash Transfers and Messages' and click on the sub-menu entry 'New Customer Credit Transfer'. 3. Fill in the mandatory sub-sections of the section 'Business Application Header'. 4. Fill in the mandatory sub-sections of the section 'FI To FI Customer Credit Transfer'. These include 'Instructing Agent', 'Debtor', 'Debtor Agent', 'Instructed Agent', 'Creditor', 'Creditor Agent', 'Interbank Settlement' and 'Payment ID'. Further information on the fields and their requirements can be found in the screen reference part. 5. Optionally, fill in the additional sub-sections of the section 'FI To FI Customer Credit Transfer'. These include 'Settlement Time Request', 'Charges', 'Instructed Amount and Exchange Rate', 'Payment Type Information', 'Purpose', 'Remittance Information', 'Regulatory Reporting', 'Instruction for Creditor Agent', 'Instruction for Next Agent', 'Ultimate Creditor', 'Ultimate Debtor', 'Initiating Party', 'Previous Instructing Agents', 'Intermediary Agents' and 'Related Remittance Information'. Further information on the fields and their requirements can be found in the screen reference part. 6. Click on the 'Submit' button. <ul style="list-style-type: none"> ➔ The notification area shows whether the submission of the credit transfer order has been completed.

6.1.9 Enter payment order – pacs.009

Context of Usage	<p>This use case describes how to enter a new credit transfer order between financial institutions.</p> <p>After completing this use case, a pacs.009 message for the credit transfer order is submitted.</p>
Privileges	<p>To carry out this use case, the following privileges are needed:</p> <ul style="list-style-type: none"> I RTGS_EnterFinInstCredTransfer

References Further information on screens involved can be found in the screen reference part:

- I [Financial Institution Credit Transfer – New Screen](#) [▶ 227]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Cash Transfers and Messages' and click on the sub-menu entry 'New Financial Institution Credit Transfer'.
3. Fill in the mandatory sub-sections of the section 'Business Application Header'.
4. Fill in the mandatory sub-sections of the section 'FinancialInstitution Credit Transfer'. These include 'Instructing Agent', 'Debtor', 'Instructed Agent', 'Creditor', 'Interbank Settlement' and 'Payment ID'. Further information on the fields and their requirements can be found in the screen reference part.
5. Optionally, fill in the additional sub-sections of the section 'FinancialInstitution Credit Transfer'. These include 'Debtor Agent', 'Creditor Agent', 'Settlement Time Request', 'Payment Type Information', 'Remittance Information', 'Previous Instructing Agents' and 'Intermediary Agents'. Further information on the fields and their requirements can be found in the screen reference part.
6. Click on the 'Submit' button.
 - ➔ The notification area shows whether the submission of the credit transfer order has been completed.



Entering a liquidity transfer order to AS technical account

It is possible to enter a liquidity transfer order to an AS technical account via the 'Financial Institution Credit Transfer – New Screen' by using the local instrument code 'SBTI' (required privilege: RTGS_LiquiAdjustment).

Alternatively, this can also be done via the [Liquidity Transfer to Technical Account Procedure D – New Screen](#) [▶ 414], see use case [Enter current liquidity transfer order to technical account – AS procedure D.](#) [▶ 531]

6.2 Liquidity

6.2.1 Display cash account liquidity (one service only)

Context of Usage

This use case describes how to display the liquidity of an account (intra-service) by considering posted cash transfers and pending cash transfer orders to provide a liquidity projection as well as the current balance of the account.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryAccBal

References

Further information on screens involved can be found in the screen reference part:

- I [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293]
- I [RTGS Cash Account Liquidity – Display Screen](#) [▶ 295]
- I [RTGS Sub-Account Liquidity – Display Screen](#) [▶ 304]
- I [Liquidity of AS Guarantee Funds Account – Display Screen](#) [▶ 311]
- I [Liquidity of AS Technical Account – Display Screen](#) [▶ 319]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'Query RTGS Cash Account Liquidity'.
3. Enter the account number or the account BIC of the account whose liquidity is to be displayed.
4. Click on the 'Submit' button.
 - ▶ If the entered account information corresponds to an RTGS DCA, the 'RTGS Cash Account Liquidity – Display Screen' opens, displaying the liquidity of the account.
 - ▶ If the entered account information corresponds to a sub-account, the 'RTGS Sub-Account Liquidity – Display Screen' opens, displaying the liquidity of the account.
 - ▶ If the entered account information corresponds to an AS guarantee funds account, the 'Liquidity of AS Guarantee Funds Account – Display Screen' opens, displaying the liquidity of the account.
 - ▶ If the entered account information corresponds to an AS Technical Account, the 'Liquidity of AS Technical Account – Display Screen' opens, displaying the liquidity of the account.



Alternative navigation

The 'RTGS Cash Account Liquidity – Display Screen' can also be reached via opening the 'Liquidity Transfer – New Screen' and clicking on the button 'Display Liquidity', directly transmitting the account number of the debit or credit account from that screen.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Users with only one RTGS DCA without a sub-account

Even if a user is set up under a party BIC that holds only one RTGS DCA without a sub-

account and chooses the 'RTGS Cash Account Liquidity – Query Screen' from the menu, the user has to enter the account information of the account manually.

6.2.2 Display sub-account liquidity

Context of Usage

This use case describes how to display the aggregated liquidity of all RTGS sub-accounts linked to a specific RTGS DCA.

Furthermore, this use case describes how to display the liquidity of an individual sub-account contributing to the aggregated liquidity.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryAccBal

References

Further information on screens involved can be found in the screen reference part:

- I [RTGS Cash Account Liquidity – Query Screen](#) [▶ 293]
- I [RTGS Cash Account Liquidity – Display Screen](#) [▶ 295]
- I [RTGS Sub-Account Liquidity – Display Screen](#) [▶ 304]
- I [Liquidity Transfer – New Screen](#) [▶ 325]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'Query RTGS Cash Account Liquidity', in order to display the aggregated liquidity of all linked sub-accounts.
3. Enter the account number or the account BIC of the RTGS DCA.
4. Click on the 'Submit' button.
 - ⇒ The 'RTGS Cash Account Liquidity – Display Screen' opens, displaying the liquidity of the RTGS DCA. The row 'Total Sub-Account Liquidity' in the section 'Total Liquidity' indicates the aggregated liquidity of all linked sub-accounts. The section 'Sub-Account(s)' lists all sub-accounts linked to the RTGS DCA. It also shows the balance of each individual sub-account.
5. In order to display liquidity information of an individual sub-account, right-click on the list entry corresponding to the respective account and select the context menu entry 'Display Current Liquidity'.
 - ➔ The 'RTGS Sub-Account Liquidity – Display Screen' opens. The starting balance, current balance and a liquidity projection of the respective sub-account are displayed.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section

'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Directly displaying the liquidity of a sub-account

In order to directly display the liquidity of an individual sub-account, enter the account number or the account BIC of the respective sub-account on the 'RTGS Cash Account Liquidity – Query Screen'. This opens the 'RTGS Sub-Account Liquidity – Display Screen'.



Initiating a liquidity transfer from a sub-account

In order to initiate a liquidity transfer from a sub-account, click on the button 'New Liquidity Transfer Order' on the 'RTGS Sub-Account Liquidity – Display Screen' or the context menu entry 'New Liquidity Transfer Order' on the 'RTGS Cash Account Liquidity – Display Screen'. This opens the 'Liquidity Transfer – New Screen' while directly transmitting the account number of the respective sub-account (required privilege: RTGS_InilmLiquiTransSubAcc).

6.2.3 Enter current liquidity transfer order

Context of Usage

This use case describes how to enter a liquidity transfer order that can either be intra-service or inter-service.

RTGS only allows the creation of a current liquidity transfer order. A standing order liquidity transfer can be created in CRDM.

This use case also describes how to display the amount of liquidity available on the debit or credit cash account respectively.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_InilmLiquiTrans / RTGS_InilmLiquiTransSubAcc

References

Further information on screens involved can be found in the screen reference part:

- I [Liquidity Transfer – New Screen](#) [▶ 325]
- I [RTGS Cash Account Liquidity – Display Screen](#) [▶ 295]
- I [RTGS Sub-Account Liquidity – Display Screen](#) [▶ 304]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the credit account and the debit account respectively.

4. Optionally, click on the button 'Display Available Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: RTGS_QueryAccBal).
 - ⇒ The 'RTGS Cash Account Liquidity – Display Screen' opens as a pop-up to show the available liquidity of the corresponding account.
5. Enter the amount that is to be transferred and provide an end-to-end identification for the liquidity transfer order.
6. Click on the 'Submit' Button.
 - ➔ The notification area shows whether the submission of the data has been completed.



Alternative navigation

The 'Liquidity Transfer – New Screen' can also be reached via opening the 'RTGS Cash Account Liquidity – Display Screen' or the 'RTGS Sub-Account Liquidity – Display Screen' and clicking on the button 'New Liquidity Transfer', directly transmitting the account number of the respective account.



Available liquidity of a sub-account

If the liquidity transfer order involves a sub-account, the 'RTGS Sub-Account Liquidity – Display Screen' opens after clicking on the button 'Display Available Liquidity'.

6.3 Liquidity Management Features

6.3.1 Query limits

Context of Usage

This use case describes how to query limits in RTGS.

The bilateral and the related multilateral limits are displayed on separate screens. Since the steps to query a bilateral or a multilateral limit are identical this use case covers both options.

This use case provides the basis for the execution of the following use cases:

- I [Display limit](#) [▶ 508]
- I [Modify current bilateral limit](#) [▶ 510]
- I [Modify current multilateral limit](#) [▶ 511]

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryCurLimit

References

Further information on screens involved can be found in the screen reference part:

- I [Bilateral Limits – Query Screen](#) [▶ 331]
- I [Bilateral Limits – List Screen](#) [▶ 334]
- I [Multilateral Limits – Query Screen](#) [▶ 340]
- I [Multilateral Limits – List Screen](#) [▶ 343]

Instructions

1. Click on the menu button.
2. Select the main menu entry ‘Liquidity Management Features’ and click on the sub-menu entry ‘Query Bilateral Limits’ or ‘Query Multilateral Limits’.
3. Enter the relevant attribute values of the respective limits that are to be displayed.
4. Optionally, specify the sorting criterion and the sorting order of the result list in the section ‘Output Parameters’. If you do not specify the output parameters, the result list will be sorted by ‘Party BIC’ in ascending order.
5. Click on the ‘Submit’ button.
 - The ‘Bilateral Limits – List Screen’ or the ‘Multilateral Limits – List Screen’ opens. The respective list shows all limits matching the entered criteria.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section ‘Search Criteria’ can be opened for editing by clicking on the open button in the top left of the screen.

6.3.2 Display limit

Context of Usage

This use case describes how to display the details of a limit in RTGS.

The bilateral and the related multilateral limits are displayed on separate screens. Since the steps to display a bilateral or a multilateral limit are identical this use case covers both options.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryCurLimit

References

Further information on screens involved can be found in the screen reference part:

- I [Bilateral Limits – Details Screen](#) [▶ 338]
- I [Multilateral Limits – Details Screen](#) [▶ 346]

Instructions

1. Complete the use case for [Query Limits](#) [▶ 507].
2. In order to view details of a specific bilateral or multilateral limit, right-click on the limit and select the context menu entry ‘Details’.

- ➔ The ‘Bilateral Limits – Details Screen’ or the ‘Multilateral Limits – Details Screen’ opens. Detailed information with regard to the selected limit as well as lists of queued credits and queued debits which will affect the limit are displayed.

6.3.3 Query reservations

Context of Usage	This use case describes how to query reservations of a specific RTGS DCA. Querying reservations allows the user to see the amount of reserved liquidity which is currently available for certain payments.
Privileges	To carry out this use case, the following privilege is needed: <ul style="list-style-type: none"> I RTGS_QueryCurReservation
References	Further information on screens involved can be found in the screen reference part: <ul style="list-style-type: none"> I Reservations – Query Screen [▶ 349]
Instructions	<ol style="list-style-type: none"> 1. Click on the menu button. 2. Select the main menu entry ‘Liquidity Management Features’ and click on the sub-menu entry ‘Query Reservations’. 3. Enter the account number and/or the account BIC of the account whose reservations are to be displayed. 4. Click on the ‘Submit’ button. <ul style="list-style-type: none"> ➔ The query is performed with the entered search criteria.

6.3.4 Display reservations

Context of Usage	This use case describes how to display reservations of a specific RTGS DCA. This use case provides the basis for the execution of the following use cases: <ul style="list-style-type: none"> I Enter current reservation [▶ 513] I Modify current reservation [▶ 514]
Privileges	To carry out this use case, the following privilege is needed: <ul style="list-style-type: none"> I RTGS_QueryCurReservation
References	Further information on screens involved can be found in the screen reference part: <ul style="list-style-type: none"> I Reservations – Query Screen [▶ 349] I Reservations – Display Screen [▶ 351]
Instructions	<ol style="list-style-type: none"> 1. Click on the menu button. 2. Select the main menu entry ‘Liquidity Management Features’ and click on the sub-menu entry ‘Query Reservations’.

3. Enter the account number and/or the account BIC of the account whose reservations are to be displayed.
4. Click on the 'Submit' button.
 - The 'Reservations – Display Screen' opens. The current reservations for payments with the priorities 'urgent' and 'high' are displayed. The field 'New Reservation Amount' of the respective reservation offers the possibility to modify the current reservation or to enter a current reservation.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.

6.3.5 Modify current bilateral limit

Context of Usage

This use case describes how to modify a bilateral limit with immediate effect. A bilateral limit can be increased, decreased or set to zero. A modified bilateral limit is only valid for the current business day.

The amount of the bilateral limit is defined by a corresponding standing order and is updated at the beginning of each business day. Modifying a standing order is only possible in CRDM. Modifications done in RTGS are only valid for the current business day.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCurLimit

References

Further information on screens involved can be found in the screen reference part:

- I [Bilateral Limits – List Screen](#) [▶ 334]

Instructions

1. Complete the bilateral limit option of the use case for [Query limits](#) [▶ 507].
2. Enter an amount that is supposed be the new bilateral limit in the field 'New Value' of the respective list entry. The entered amount can be higher than the defined bilateral limit in order to increase the limit or lower than the defined bilateral limit in order to decrease the limit. The new value has to be at least 1 M (for EUR).
The entered amount can also be '0.00' in order to set the defined bilateral limit to zero.
3. Click on the 'Submit' button.
 - ⇒ A confirmation pop-up opens displaying the information 'Changes done in RTGS are only valid for today'.
4. Click on the 'Ok' button.

- ➔ The user returns to the 'Bilateral Limits – List Screen'. The notification area shows whether the submission of the data has been completed. As soon as the related task is processed successfully the respective bilateral limit is updated immediately.



Increasing a deleted bilateral limit

Once a bilateral limit is set to zero it is not possible to increase it again on the same business day.

6.3.6 Modify current multilateral limit

Context of Usage

This use case describes how to modify a multilateral limit with immediate effect. A multilateral limit can be increased, decreased or set to zero. A modified multilateral limit is only valid for the current business day.

The amount of the multilateral limit is defined by a corresponding standing order and is updated at the beginning of each business day. Modifying a standing order is only possible in CRDM. Modifications done in RTGS are only valid for the current business day.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCurLimit

References

Further information on screens involved can be found in the screen reference part:

- I [Multilateral Limits – List Screen](#) [▶ 343]

Instructions

1. Complete the multilateral limit option of the use case for [Query limits](#) [▶ 507].
2. Enter an amount that is supposed be the new multilateral limit in the field 'New Value' of the respective list entry. The entered amount can be higher than the defined multilateral limit in order to increase the limit or lower than the defined multilateral limit in order to decrease the limit. The new value has to be at least 1 M (for EUR).
The entered amount can also be '0.00' in order to set the defined multilateral limit to zero.
3. Click on the 'Submit' button.
 - ⇒ A confirmation pop-up opens displaying the information 'Changes done in RTGS are only valid for today'.
4. Click on the 'Ok' button.
 - ➔ The user returns to the 'Multilateral Limits – List Screen'. The notification area shows whether the submission of the data has been completed. As soon as the related task is processed successfully the respective multilateral limit is updated immediately.



Increasing a deleted multilateral limit

Once a multilateral limit is set to zero it is not possible to increase it again on the same business day.

6.3.7 Set limits to zero

Context of Usage

This use case describes how to set all bilateral limits and the respective multilateral limits to zero via bulk reset with immediate effect. The reset is valid for the current business day.

The amounts of the bilateral and multilateral limit are defined by a corresponding standing order and are updated at the beginning of each business day. Modifying a standing order is only possible in CRDM. Modifications done in RTGS are only valid for the current business day.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCurLimit

References

Further information on screens involved can be found in the screen reference part:

- I [Bilateral Limits – Query Screen](#) [▶ 331]
- I [Bilateral Limits – List Screen](#) [▶ 334]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity Management Features' and click on the sub-menu entry 'Query Bilateral Limits'.
3. Enter the account number and/or the account BIC of the bilateral limits that are to be deleted.
4. Click on the 'Submit' button.
 - ⇒ The 'Bilateral Limits – List Screen' opens. The list shows all bilateral limits matching the entered account number and/or the entered account BIC. The 'Set all Limits to Zero' button appears at the end of the list.
5. Click on the 'Set all Limits to Zero' button.
 - ⇒ A confirmation pop-up opens, asking if the user wants to proceed.
6. Click on the 'Yes' button.
 - ➔ The user returns to the 'Bilateral Limits – List Screen'. The notification area shows whether the submission of the data has been completed. As soon as the related tasks are processed successfully, the bilateral limits and the corresponding multilateral limits are immediately set to zero for the current business day.

**Increasing a deleted bilateral limit**

Once a bilateral limit is set to zero it is not possible to increase it again on the same business day.

**Increasing a deleted multilateral limit**

Once a multilateral limit is set to zero it is not possible to increase it again on the same business day.

6.3.8 Enter current reservation

Context of Usage

This use case describes how to enter urgent and high reservations with immediate effect as a one-time reservation.

The entered reservation is only valid for the current business day.

The amount of the reservations is defined by a corresponding standing order and is updated at the beginning of each business day. Modifying a standing order is only possible in CRDM. Modifications done in RTGS are only valid for the current business day.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCurReservation

References

Further information on screens involved can be found in the screen reference part:

- I [Reservations – Display Screen](#) [▶ 351]

Instructions

1. Complete the use case for [Display reservations](#) [▶ 509].
2. In order to enter an urgent reservation, use the section 'Urgent Reservation'. In order to enter a high reservation, use the section 'High Reservation'.
3. Enter an amount that is supposed to be the reservation amount in the field 'New Reservation Amount' of the respective section.
4. Click on the 'Submit' button.
 - ⇒ A confirmation pop-up opens displaying the information 'Changes done in RTGS are only valid for today'.
5. Click on the 'Ok' button.
 - ➔ The user returns to the 'Reservations – Display Screen'. The notification area shows whether the submission of the data has been completed. As soon as the task is processed successfully the respective reservation is updated immediately.

6.3.9 Modify current reservation

Context of Usage	<p>This use case describes how to modify a current reservation. A reservation can be increased, decreased or set to zero. A modified reservation is only valid for the current business day.</p> <p>The amount of the reservations is defined by a corresponding standing order and is updated at the beginning of each business day. Modifying a standing order is only possible in CRDM. Modifications done in RTGS are only valid for the current business day.</p>
Privileges	<p>To carry out this use case, the following privilege is needed:</p> <ul style="list-style-type: none">I RTGS_ModifyCurReservation
References	<p>Further information on screens involved can be found in the screen reference part:</p> <ul style="list-style-type: none">I Reservations – Display Screen [▶ 351]
Instructions	<ol style="list-style-type: none">1. Complete the use case for Display reservations [▶ 509].2. In order to modify an urgent reservation, use the section 'Urgent Reservation'. In order to modify a high reservation, use the section 'High Reservation'.3. Enter an amount that is supposed to be the new reservation amount in the field 'New Reservation Amount' of the respective section. The entered amount can be higher than the defined reservation amount in order to increase the reservation or lower than the defined reservation amount in order to decrease the reservation. The entered amount can also be '0.00' in order to set the reservation amount to zero.4. Click on the 'Submit' button.<ul style="list-style-type: none">⇒ A confirmation pop-up opens displaying the information 'Changes done in RTGS are only valid for today'.5. Click on the 'Ok' button.<ul style="list-style-type: none">➔ The user returns to the 'Reservations – Display Screen'. The notification area shows whether the submission of the data has been completed. As soon as the task is processed successfully the respective reservation is updated immediately.

6.4 Ancillary System

6.4.1 Display AS transfer order

Context of Usage	<p>This use case describes how to query AS transfers and view detailed information on a specific AS transfer.</p>
Privileges	<p>To carry out this use case, the following privilege is needed:</p> <ul style="list-style-type: none">I RTGS_QueryCashTransDetails

References Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – Details Screen](#) [▶ 88]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. In order to view details of a specific AS transfer, right-click on the AS transfer and select the context menu entry 'Details'.
 - The 'Cash Transfers – Details Screen' opens. Detailed information with regard to the selected AS transfer is displayed.

6.4.2 Modify AS transfer order

Context of Usage

This use case describes how to increase or decrease the queue position of AS transfer orders selected in the [Cash Transfers – List Screen](#) [▶ 77] or in the [Cash Transfers – Details Screen](#) [▶ 88].

Reordering AS transfer orders is only possible for AS transfer orders with the settlement procedure 'E' and the status 'Queued'.

This function is only available for the central bank of the debited settlement bank and the operator.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyCasTraOrd

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – List Screen](#) [▶ 77]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].
2. Select one or more AS transfer order(s) that are to be reordered.
3. Right-click on the selected item(s) and select the context menu entry 'Increase' or 'Decrease' respectively.
 - ⇒ A confirmation pop-up opens showing details of the selected AS transfer order(s).
4. Click on the 'Yes' button to confirm the reordering of the AS transfer order(s).
 - The user returns to the 'Cash Transfers – List Screen'. The notification area shows whether the submission of the data has been completed.



Reordering multiple AS transfer orders

If the queue position of more than one AS transfer order is increased or decreased, the original order of the selected items remains the same.

6.4.3 Query/List AS batches

Context of Usage

This use case describes how to query AS batches and view the result list based on the selected filter criteria.

AS batches can be queried by entering attribute values with regard to the relevant AS batches.

This use case provides the basis for the execution of the following use cases:

- I [AS batch processing log](#) [▶ 517]
- I [Modify End of Settlement Period](#) [▶ 521]
- I [Revoke AS batch](#) [▶ 527]

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryASBatches

References

Further information on screens involved can be found in the screen reference part:

- I [AS Batches – Query Screen](#) [▶ 356]
- I [AS Batches – List Screen](#) [▶ 363]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Batches'.
 - ⇒ The 'AS Batches – Query Screen' opens.
3. Enter the relevant attribute values of the AS batches that are to be displayed.
4. Optionally, specify the sorting criterion, the sorting order and the selection of columns for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Timestamp' in ascending order.
5. Click on the 'Submit' button.
 - ➔ The 'AS Batches – List Screen' opens. The list shows all AS batches matching the entered search criteria.

**Alternative navigation**

The 'AS Batches – List Screen' can also be reached via context menu on screens that contain entries related to an AS batch by clicking on the context menu entry 'Display AS Batch' or 'Display AS Batches' respectively.

**Adjusting the search criteria**

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left

of the screen.



Values of the field 'AS Party BIC'

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.4 AS batch processing log

Context of Usage

This use case describes how to query the processing log of an AS batch selected in the [AS Batches – List Screen](#) [▶ 363], the [Cash Transfers – List Screen](#) [▶ 77] or the [Cash Transfers – Details Screen](#) [▶ 88].

A payment bank user can access the 'AS Batch Processing Log – Display Pop-up' only via the 'Cash Transfers – List Screen' or the 'Cash Transfers – Details Screen'.

This function is available for the ancillary system, the payment bank, the central bank or an operator. If the function is called by a payment bank user from the 'Cash Transfers – List Screen' or the 'Cash Transfers – Details Screen' then a reduced set of columns is shown in the [AS Batch Processing Log – Display – Pop-up](#) [▶ 370].

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryASBatches
- I RTGS_QueryCashTrans
- I RTGS_QueryASBatchProLog

References

Further information on screens involved can be found in the screen reference part:

- I [AS Batches – Query Screen](#) [▶ 356]
- I [AS Batches – List Screen](#) [▶ 363]
- I [AS Batch Processing Log – Display – Pop-up](#) [▶ 370]
- I [Cash Transfers – List Screen](#) [▶ 77]
- I [Cash Transfers – Details Screen](#) [▶ 88]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Batches'.
 - ⇒ The 'AS Batches – Query Screen' opens.
3. Enter the relevant attribute values of the AS batch whose batch processing log is to be displayed.

4. Optionally, specify the sorting criterion, the sorting order and the selection of columns for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Timestamp' in ascending order.
5. Click on the 'Submit' button.
 - ⇒ The 'AS Batches – List Screen' opens. The list shows all AS batches matching the entered search criteria.
6. Right-click on the AS batch whose processing log is to be displayed and select the context menu entry 'Display AS Batch Processing Log'.
 - ➔ The 'AS Batch Processing Log – Display – Pop-up' opens showing the details of the selected AS batch and the processing log of this AS batch.



Alternative navigation

The 'AS Batch Processing Log – Display – Pop-up' can also be reached via context menu on the 'Cash Transfer – List Screen' by clicking on the context menu entry 'Display AS Batch Processing Log'.

6.4.5 Display liquidity on ancillary system level

Context of Usage

This use case describes how to display aggregated information on the liquidity of accounts linked to an ancillary system.

This function is only available for ancillary system users, central bank users and the operator.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryLiqofSuGuTeAcc
- I RTGS_QueryCashTrans
- I RTGS_QueryCashTransDetails

References

Further information on screens involved can be found in the screen reference part:

- I [AS Liquidity Overview – Query Screen](#) [▶ 382]
- I [AS Liquidity Overview – Display Screen](#) [▶ 385]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'AS Liquidity Overview – Query Screen'.
 - ⇒ The 'AS Liquidity Overview – Query Screen' opens.
3. Enter the relevant attribute values of the AS whose information on the linked accounts is to be displayed.

4. Optionally, specify the sorting criterion and the sorting order for the result lists in the section 'Output Parameters'. If you do not specify the output parameters, the result lists will be sorted by 'AS Party BIC' in descending order.
5. Click on the 'Submit' button.
 - The 'AS Liquidity Overview – Display Screen' opens. Information on starting and current balance, settled cash transfers and projected balances for different types of accounts that are linked to the selected AS is displayed.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Values of the field 'AS Party BIC'

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.6 Display AS batch liquidity summary for guarantee mechanism

Context of Usage

This use case describes how to display a liquidity summary for every settlement procedure of an AS per guarantee funds account.

This function is only available for ancillary system users, central bank users and the operator.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryLiqofSuGuTeAcc
- I RTGS_QueryCashTrans
- I RTGS_QueryCashTransDetails

References

Further information on screens involved can be found in the screen reference part:

- I [AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen](#)
[▶ 398]
- I [AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen](#)
[▶ 401]

Instructions

1. Click on the menu button.

2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'AS Batch Liquidity Summary for Guarantee Fund Mechanism'.
 - ⇒ The 'AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen' opens.
3. Enter the relevant attribute values of the AS whose liquidity summary is to be displayed.
4. Optionally, specify the sorting criterion and the sorting order for the result lists in the section 'Output Parameters'. If you do not specify the output parameters, the result lists will be sorted by 'AS Party BIC' in descending order.
5. Click on the 'Submit' button.
 - The 'AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen' opens. Information on queued AS transfer orders, information on the linked AS guarantee funds accounts and calculated liquidity gaps is displayed.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Values of the field 'AS Party BIC'

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.7 Display queued AS transfer orders by batch

Context of Usage

This use case describes how to query information on queued AS transfer orders on the level of an AS batch.

This function is only available for ancillary systems, central bank users and the operator.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryASBatches

References

Further information on screens involved can be found in the screen reference part:

- I [Queued AS Transfer Orders by Batch – Query Screen](#) [▶ 393]
- I [Queued AS Transfer Orders by Batch – List Screen](#) [▶ 396]

Instructions

1. Click on the menu button.

2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query Queued AS Transfer Orders by Batch'.
 - ⇒ The 'Queued AS Transfer Orders by Batch – Query Screen' opens.
3. Enter the relevant attribute values of the AS batches whose information on queued AS transfer orders are to be displayed.
4. Optionally, specify the sorting criterion and the sorting order for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'AS Party BIC' in ascending order.
5. Click on the 'Submit' button.
 - ➔ The 'Queued AS Transfer Orders by Batch – List Screen' opens. The list shows information on queued AS transfer orders on the level of single AS batches.



Alternative navigation

The 'Queued AS Transfer Orders by Batch – List Screen' can also be reached via opening the 'AS batch liquidity summary for guarantee mechanism – List Screen' and selecting the context menu entry 'Display Queued AS Transfer Orders by Batch'.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Values of the field 'AS Party BIC'

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.8 Modify End of Settlement Period

Context of Usage

This use case describes how to change the end of settlement period of an AS batch selected in the [AS Batches – List Screen](#) [▶ 363].

This function is only available for the ancillary system, the central bank or an operator.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_ModifyEoSPeriodASBatch

References

Further information on screens involved can be found in the screen reference part:

- I [AS Batches – List Screen](#) [▶ 363]
- I [Change End of Settlement Period – Pop-up](#) [▶ 372]

Instructions

1. Complete the use case for [Query/List AS batches](#) [▶ 516].
2. Right-click on the AS batch whose end of settlement period is to be modified and select the context menu entry 'Change End of Settlement Period'.
 - ⇒ The 'AS batches – Change End of Settlement Period – Pop-up' opens displaying information with regard to the selected AS batch.
3. Fill in the field 'New End of Settlement Period' by entering a timestamp manually or by clicking on the clock and calendar buttons. The new end of settlement period must be later than the start of settlement period. The new end of settlement period cannot be earlier than the current system time.
4. Click on the 'Submit' button.
 - The user returns to the 'AS Batches – List Screen'. The notification area shows whether the submission of the data has been completed.

6.4.9 Start/stop cycle/procedure

This use case includes functions for stopping and starting an AS settlement procedure and for starting and stopping an AS cycle.

Detailed information on these functions can be found in the following chapters:

- I [Stop procedure](#) [▶ 522]
- I [Start optional procedure](#) [▶ 523]
- I [Start cycle](#) [▶ 524]
- I [Stop cycle](#) [▶ 525]

6.4.9.1 Stop procedure

Context of

This use case describes how to stop an AS settlement procedure.

Usage

The stopping of a procedure is only available for AS settlement procedure C and if a mandatory or optional procedure is open.

The stopping of a procedure is not possible if a cycle is already open for this AS.

In case of cross-AS transfers this function is not available for the counterpart AS.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryASProcCyc
- I RTGS_ASProCS-SoPEoProc

References

Further information on screens involved can be found in the screen reference part:

- I [AS Procedures and Cycles – Query Screen](#) [▶ 374]

I [AS Procedures and Cycles – List Screen](#) [▶ 377]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Procedures and Cycles'.
 - ⇒ The 'AS Procedures and Cycles – Query Screen' opens.
3. Enter the relevant attribute values of the ancillary systems and AS settlement procedures for which an AS settlement procedure is to be stopped.
4. Optionally, specify the sorting criterion and the sorting order for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'AS Party BIC' in ascending order.
5. Click on the 'Submit' button.
 - ⇒ The 'AS Procedures and Cycles – List Screen' opens. The list shows all AS procedures and cycles matching the entered search criteria.
6. Right-click on an item for which the procedure is to be stopped and select the context menu entry 'Stop Procedure'.
 - ⇒ A confirmation pop-up opens showing details of the cycles and procedures of the respective AS.
7. Click on the 'Yes' button
 - ➔ The user returns to the 'AS Procedures and Cycles – List Screen'. The notification area shows whether the submission of the data has been completed.



Values of the field 'AS Party BIC'

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.9.2 Start optional procedure

Context of Usage

This use case describes how to start an optional AS settlement procedure.

The starting of an optional procedure is only available for AS settlement procedure C and if no mandatory or optional procedure is open for this AS.

In case of cross-AS transfers this function is not available for the counterpart AS.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryASProcCyc
- I RTGS_ASProCS-SoPEoProc

References

Further information on screens involved can be found in the screen reference part:

I [AS Procedures and Cycles – Query Screen](#) [▶ 374]

I [AS Procedures and Cycles – List Screen](#) [▶ 377]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Procedures and Cycles'.
⇒ The 'AS Procedures and Cycles – Query Screen' opens.
3. Enter the relevant attribute values of the ancillary systems and AS settlement procedures for which an optional AS settlement procedure is to be started.
4. Optionally, specify the sorting criterion and the sorting order for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'AS Party BIC' in ascending order.
5. Click on the 'Submit' button.
⇒ The 'AS Procedures and Cycles – List Screen' opens. The list shows all AS procedures and cycles matching the entered search criteria.
6. Right-click on an item for which the optional procedure is to be started and select the context menu entry 'Start Optional Procedure'.
⇒ A confirmation pop-up opens showing details of the cycles and procedures of the respective AS.
7. Click on the 'Yes' button.
➔ The user returns to the 'AS Procedures and Cycles – List Screen'. The notification area shows whether the submission of the data has been completed.

**Values of the field 'AS Party BIC'**

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.9.3 Start cycle**Context of Usage**

This use case describes how to start an AS settlement cycle.

Usage

The starting of a cycle is only available for AS settlement procedure C and if the relevant procedure is open and the cycle is closed for this AS.

In case of cross-AS transfers this function is not available for the counterpart AS.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryASProcCyc
- I RTGS_ASProC-SoCEoCycle

References

Further information on screens involved can be found in the screen reference part:

- I [AS Procedures and Cycles – Query Screen](#) [▶ 374]
- I [AS Procedures and Cycles – List Screen](#) [▶ 377]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Procedures and Cycles'.
 - ⇒ The 'AS Procedures and Cycles – Query Screen' opens.
3. Enter the relevant attribute values of the ancillary systems and AS settlement procedures for which an AS settlement cycle is to be started.
4. Optionally, specify the sorting criterion and the sorting order for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'AS Party BIC' in ascending order.
5. Click on the 'Submit' button.
 - ⇒ The 'AS Procedures and Cycles – List Screen' opens. The list shows all AS procedures and cycles matching the entered search criteria.
6. Right-click on an item for which the cycle is to be started and select the context menu entry 'Start Cycle'.
 - ⇒ A confirmation pop-up opens showing details of the cycles and procedures of the respective AS.
7. Click on the 'Yes' button.
 - ➔ The user returns to the 'AS Procedures and Cycles – List Screen'. The notification area shows whether the submission of the data has been completed.



Values of the field 'AS Party BIC'

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.9.4 Stop cycle

Context of

This use case describes how to stop an AS settlement cycle.

Usage

The stopping of a cycle is only available for AS settlement procedure C and if a cycle is open for the relevant procedure of this AS.

In case of cross-AS transfers this function is not available for the counterpart AS.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryASProcCyc
- I RTGS_ASProC-SoCEoCycle

References

Further information on screens involved can be found in the screen reference part:

- I [AS Procedures and Cycles – Query Screen](#) [▶ 374]
- I [AS Procedures and Cycles – List Screen](#) [▶ 377]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Procedures and Cycles'.
 - ⇒ The 'AS Procedures and Cycles – Query Screen' opens.
3. Enter the relevant attribute values of the ancillary systems and AS settlement procedures for which an AS settlement cycle is to be stopped.
4. Optionally, specify the sorting criterion and the sorting order for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'AS Party BIC' in ascending order.
5. Click on the 'Submit' button.
 - ⇒ The 'AS Procedures and Cycles – List Screen' opens. The list shows all AS procedures and cycles matching the entered search criteria.
6. Right-click on an item for which the cycle is to be stopped and select the context menu entry 'Stop Cycle'.
 - ⇒ A confirmation pop-up opens showing details of the cycles and procedures of the respective AS.
7. Click on the 'Yes' button.
 - ➔ The user returns to the 'AS Procedures and Cycles – List Screen'. The notification area shows whether the submission of the data has been completed.

**Values of the field 'AS Party BIC'**

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.10 Revoke AS transfer order

Context of Usage	<p>This use case describes how to revoke AS transfer orders selected in the Cash Transfers – List Screen [▶ 77] or in the Cash Transfers – Details Screen [▶ 88].</p> <p>Revoking AS transfer orders is only possible for AS transfer orders with AS settlement procedure 'E' and status 'Earmarked' or 'Queued'.</p> <p>This function is only available for the AS, the central bank of the AS and the operator.</p>
Privileges	<p>To carry out this use case, the following privilege is needed:</p> <ul style="list-style-type: none">I RTGS_RevPaymentOrder
References	<p>Further information on screens involved can be found in the screen reference part:</p> <ul style="list-style-type: none">I Cash Transfers – List Screen [▶ 77]
Instructions	<ol style="list-style-type: none">1. Complete the use case for Query/List cash transfers [▶ 492].2. Select one or more AS transfer order(s) that are to be revoked.3. Right-click on the selected item(s) and select the context menu entry 'Revoke'.<ul style="list-style-type: none">⇒ A confirmation pop-up opens showing details of the selected AS transfer order(s).4. Click on the 'Yes' button to confirm the revocation of the AS transfer order(s).<ul style="list-style-type: none">➔ The user returns to the 'Cash Transfers – List Screen'. The notification area shows whether the submission of the data has been completed.



Revocation of AS transfer orders

This use case describes the revocation of AS transfer orders only. For the revocation of AS batches refer to the use case [Revoke AS batch](#) [▶ 527].

6.4.11 Revoke AS batch

Context of Usage	<p>This use case describes how to revoke an AS batch.</p> <p>Revoking AS batches is only possible for AS batches with AS settlements procedure 'A' or 'B'.</p> <p>AS batches with the status 'Rejected at Group Level' or 'Accounting Processed' cannot be revoked.</p> <p>Only the initiating AS, the responsible central bank of the initiating AS and the operator are allowed to revoke batches.</p>
Privileges	<p>To carry out this use case, the following privilege is needed:</p> <ul style="list-style-type: none">I RTGS_RevokeASBatch
References	<p>Further information on screens involved can be found in the screen reference part:</p>

I [AS Batches – Query Screen](#) [▶ 356]

I [AS Batches – List Screen](#) [▶ 363]

Instructions

1. Complete the use case for [Query/List AS batches](#) [▶ 516].
2. Right-click on the AS batch that is to be revoked and select the context menu entry 'Revoke'.
 - ⇒ A confirmation pop-up opens showing details of the selected AS batch.
3. Click on the 'Yes' button to confirm the revocation of the AS batch.
 - ➔ The user returns to the 'AS Batches – List Screen'. The notification area shows whether the submission of the data has been completed.



Revocation of AS batches

This use case describes the revocation of AS batches only. For the revocation of AS transfer orders refer to the use case [Revoke AS transfer order](#) [▶ 527].

6.4.12 Release AS batch / AS transfer order of blocked party

Context of Usage

This use case includes functions for releasing blocked AS batches and blocked AS transfer orders.

Detailed information on these functions can be found in the following chapters:

I [Release AS batch of blocked party](#) [▶ 528]

I [Release AS transfer order of blocked party](#) [▶ 529]

6.4.12.1 Release AS batch of blocked party

Context of Usage

This use case describes how to release blocked AS batches.

Releasing AS batches is only possible for AS batches related to settlement procedures A and B with the 'AS Batch Status' 'Stopped due to Blocking'.

This function is only available for the operator and the central bank of the excluded AS.

Privileges

To carry out this use case, the following privilege is needed:

I RTGS_Ag/DisagCashTrans

References

Further information on screens involved can be found in the screen reference part:

I [AS Batches – Query Screen](#) [▶ 356]

I [AS Batches – List Screen](#) [▶ 363]

Instructions

1. Complete the use case for [Query/List AS batches](#) [▶ 516].

2. Right-click on the AS batch(es) that are to be released and select the context menu entry 'Agree'.
 - ⇒ A confirmation pop-up opens showing details of the selected AS batch(es).
3. Click on the 'Yes' button to confirm the release of the AS batch(es).
 - ➔ A related task is created and the user returns to the 'AS Batches – List Screen'.



Disagreement on AS batches

In order to disagree on AS batches, complete this use case with context menu entry 'Disagree' in the third step.



Releasing AS transfer orders

This use case describes the agreement and disagreement on AS batches only. For the agreement and disagreement on AS transfer orders refer to the use case [Release AS transfer order of blocked party](#) [▶ 529].

6.4.12.2 Release AS transfer order of blocked party

Context of Usage

This use case describes how to release blocked AS transfer orders.

Releasing AS transfer orders is only possible for AS transfer orders which are earmarked due to the blocking of a party or an account.

In case the AS or the AS technical account of the AS transfer order is blocked the responsible central bank of the AS has alternatively the option to agree on the AS Batch via the use case [Release AS batch of blocked party](#) [▶ 528] for batches on procedure A and B. For all other procedures the responsible AS has to agree on single AS transfers.

In case one of the settlement banks is blocked, the central bank has to agree on every single AS transfer order.

This function is only available for the operator and the central bank of the excluded AS, the central bank of the excluded AS technical account and the central bank of the excluded settlement bank.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_Ag/DisagCashTrans

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfers – Query Screen](#) [▶ 57]
- I [Cash Transfers – List Screen](#) [▶ 77]

Instructions

1. Complete the use case for [Query/List cash transfers](#) [▶ 492].

2. Right-click on the AS transfer order(s) that are to be released and select the context menu entry 'Agree'.
 - ⇒ A confirmation pop-up opens showing details of the selected AS transfer order(s).
3. Click on the 'Yes' button to confirm the release of the AS transfer order(s).
 - ➔ A related task is created and the user returns to the 'Cash Transfers – List Screen'.



Disagreement on AS transfer orders

In order to disagree on AS transfer orders, complete this use case with context menu entry 'Disagree' in the third step.

For the disagreement on AS transfer orders select the context menu entry 'Disagree'.



Releasing AS batches

This use case describes the agreement and disagreement on AS transfer orders only. For the agreement and disagreement on AS batches please refer to the use case [Release AS batch of blocked party](#) [▶ 528].

6.4.13 Display AS batch liquidity summary by settlement bank

Context of Usage

This use case describes how to display a liquidity summary for AS batches with a breakdown by settlement bank and queued and earmarked AS transfer orders.

This function is only available for ancillary system users, central bank users and the operator.

Privileges

To carry out this use case, the following privileges are needed:

- I RTGS_QueryLiqofSuGuTeAcc
- I RTGS_QueryCashTrans
- I RTGS_QueryCashTransDetails

References

Further information on screens involved can be found in the screen reference part:

- I [AS Batch Liquidity Summary by Settlement Bank – Query Screen](#) [▶ 403]
- I [AS Batch Liquidity Summary by Settlement Bank – Display Screen](#) [▶ 406]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Batch Liquidity Summary by Settlement Bank'.
 - ⇒ The 'AS Batch Liquidity Summary by Settlement Bank – Query Screen' opens.
3. Optionally, enter the relevant attribute values of the AS batches whose liquidity summary is to be displayed.

4. Optionally, specify the sorting criterion and the sorting order for the result lists in the section 'Output Parameters'. If you do not specify the output parameters, the result lists will be sorted by 'AS Party BIC' in ascending order.
5. Click on the 'Submit' button.
 - The 'AS Batch Liquidity Summary by Settlement Bank – Display Screen' opens. Information on the linked settlement banks and corresponding cash transfer orders is displayed.



Alternative navigation

The 'AS Batch Liquidity Summary by Settlement Bank – Display Screen' can also be reached via context menu on the 'AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen' by clicking on the context menu entry 'Display AS Batch Liquidity Summary by Settlement Bank'.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Values of the field 'AS Party BIC'

If an ancillary system user is associated with only one ancillary system, the field 'AS Party BIC' is pre-filled with the BIC of the logged in user and cannot be modified. As an ancillary system user that is associated with multiple ancillary systems or as a central bank user, the user can enter a specific AS Party BIC.

6.4.14 Enter current liquidity transfer order to technical account – AS procedure D

Context of Usage	This use case describes how to enter a current liquidity transfer order from a RTGS DCA or a RTGS CB account to an AS technical account.
Privileges	To carry out this use case, the following privilege is needed: <ul style="list-style-type: none"> I RTGS_LiquiAdjustment
References	Further information on screens involved can be found in the screen reference part: <ul style="list-style-type: none"> I Linked AS Technical Accounts Procedure D – Query Screen [▶ 409] I Linked AS Technical Accounts Procedure D – List Screen [▶ 411] I Liquidity Transfer to Technical Account Procedure D – New Screen [▶ 414]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Ancillary System' and click on the sub-menu entry 'Query AS Technical Accounts Procedure D'.
 - ⇒ The 'Linked AS Technical Accounts Procedure D – Query Screen' opens.
3. Enter the relevant attribute values of the RTGS DCA whose linked AS technical accounts are to be displayed.
4. Optionally, specify the sorting criterion and the sorting order for the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Technical Account BIC' in ascending order.
5. Click on the 'Submit' button.
 - ⇒ The 'Linked AS Technical Accounts Procedure D – List Screen' opens. The list shows all AS technical accounts that are linked to the selected RTGS DCA.
6. Right-click on the technical account to which the liquidity transfer order is to be initiated and select the context menu entry 'New Liquidity Transfer'.
 - ⇒ The 'Liquidity Transfer to Technical Account Procedure D – New Screen' opens. The section 'Liquidity Transfer Account Information' is pre-filled with the DCA information (instructing agent) and the technical account information (instructed agent) of the previously selected item.
7. Enter the BIC of the debited settlement agent in the ancillary system and the BIC of the credited settlement agent respectively.
8. Optionally, enter an IBAN or another identification of the creditor account.
9. Enter the amount that is to be transferred and provide an end-to-end identification for the liquidity transfer order.
10. Optionally, fill in the 'Unstructured Remittance Information'.
11. Click on the 'Submit' button.
 - ➔ The notification area shows whether the submission of the data has been completed.

**Adjusting the search criteria**

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the list screen.

**Alternative way to enter liquidity transfer order to AS technical account**

It is also possible to enter a current liquidity transfer order to technical account – AS procedure D via the [Financial Institution Credit Transfer – New Screen](#) [▶ 227] by using the local instrument code 'SBTI'.

6.5 Reference Data

6.5.1 Query/List party reference data

Context of Usage	This use case describes how to query party reference data and view the result list based on the selected filter criteria.
Privileges	To carry out this use case, the following privilege is needed: <ul style="list-style-type: none">I RTGS_QueryLocRefData
References	Further information on screens involved can be found in the screen reference part: <ul style="list-style-type: none">I Party Reference Data – Query Screen [▶ 418]I Party Reference Data – List Screen [▶ 422]
Instructions	<ol style="list-style-type: none">1. Click on the menu button.2. Select the main menu entry 'Reference Data' and click on the sub-menu entry 'Query Party Reference Data'.3. Enter the relevant attribute values of the parties whose reference data is to be displayed.4. Optionally, specify the sorting criterion and the sorting order of the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Party BIC' in ascending order.5. Click on the 'Submit' button.<ul style="list-style-type: none">➔ The Party Reference Data – List Screen [▶ 422] opens. The list shows the reference data of all parties matching the entered search criteria.



Smart-select function

The 'Party Reference Data – Query Screen' can also occur as a smart-select screen in order to search for cash accounts. By clicking on the smart-select button, the 'Party Reference Data – Query Screen' is opened as a pop-up.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.

**Parties shown in the result list**

Only those parties are shown that are within the data scope of the user.

6.5.2 Query/List cash account reference data

Context of Usage

This use case describes how to query cash account reference data and view the result list based on the selected filter criteria.

Starting from the queried reference data of a cash account, linked sub-accounts and RTGS DCAs can be displayed.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryLocPartyCashAccRefData

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Account Reference Data – Query Screen](#) [▶ 432]
- I [Cash Account Reference Data – List Screen](#) [▶ 436]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Reference Data' and click on the sub-menu entry 'Query Cash Account Reference Data'.
3. Enter the relevant attribute values of the cash accounts whose reference data is to be displayed.
4. Optionally, specify the sorting criterion and the sorting order in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Party BIC' in ascending order.
5. Click on the 'Submit' button.
 - ➔ The [Cash Account Reference Data – List Screen](#) [▶ 436] opens. The list shows the reference data of all cash accounts matching the entered search criteria.

**Smart-select function**

The 'Cash Account Reference Data – Query Screen' can also occur as a smart-select screen in order to search for cash accounts. By clicking on the smart-select button, the 'Cash Account Reference Data – Query Screen' is opened as a pop-up.

**Adjusting the search criteria**

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



List RTGS DCA or RTGS sub-accounts

The 'Cash Account Reference Data – List Screen' can be updated to show the linked RTGS sub-accounts for RTGS DCAs or the linked DCA for RTGS sub-accounts. This can be achieved by clicking on the context menu entries 'Display Sub-Accounts' or 'Display RTGS DCA' respectively. The context menu entries will only be displayed if the action is possible for the user and the listed cash account.

6.5.3 Query used amounts for direct debits

Context of Usage

This use case describes how to query direct debits of a specific RTGS DCA and view the result list based on the selected filter criteria.

The result list shows the direct debit information per counterpart and allows the user to retrieve information on the predefined amounts for direct debits for the current business day and per individual payment.

It also allows the user to retrieve information on the amount that has already been debited and the amount that is still available for the current business day.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryListDirectDebit

References

Further information on screens involved can be found in the screen reference part:

- I [Direct Debits – Query Screen](#) [▶ 427]
- I [Direct Debits – List Screen](#) [▶ 430]
- I [Cash Transfers – List Screen](#) [▶ 77]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Reference Data' and click on the sub-menu entry 'Query Direct Debits'.
3. Enter the account information of the RTGS DCA whose direct debits are to be displayed.
4. Optionally, select one or more counterpart BIC(s) in the section 'Counterpart Information' to restrict the result list to direct debits of specific counterpart(s).
5. Optionally, specify the sorting criterion and the sorting order in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Counterpart BIC' in ascending order.
6. Click on the 'Submit' button.
 - ➔ The 'Direct Debits – List Screen' opens. The list shows the direct debits of the account matching the entered search criteria.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Pre-filled account information

If the user only has one single account, the field 'Account Number' is pre-filled with the account information of the current user.



Display cash transfer of direct debit

By right-clicking on a specific direct debit in the result list, the context menu entry 'Display Cash Transfer' can be selected. This opens the 'Cash Transfers – List Screen' showing the corresponding cash transfer(s) (required privilege: RTGS_CashTransQuery).

6.5.4 Query BIC

Context of Usage

This use case describes how to search for an account BIC when the user only knows parts of the account BIC or the respective financial institution name.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryBIC

References

Further information on screens involved can be found in the screen reference part:

- I [BICs – Query Screen](#) [▶ 439]
- I [BICs – List Screen](#) [▶ 441]

Instructions

1. Click on the smart-select button for a field that requires the input of a BIC.
 - ⇒ The 'BICs – Query Screen' opens as a pop-up.
2. Enter the relevant attribute values of the BIC(s) which are to be queried.
3. Optionally, specify the sorting criterion and the sorting order of the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Financial Institution Name' in ascending order.
4. Click on the 'Submit' button.
 - ⇒ The 'BICs – List Screen' opens. The list shows data of all BICs matching the entered search criteria.
5. Select one or more entries in the list by clicking on the checkbox next to the respective entry.

6. Click on the 'Select' Button.

➔ The field that requires the input of a BIC is filled with the selected account BIC(s).



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.

6.6 Administration

6.6.1 Query task queue

Context of Usage	<p>This use case describes how to query tasks and view the result list of tasks based on the selected filter criteria.</p> <p>This use case provides the basis for the execution of the following use case:</p> <ul style="list-style-type: none"> Confirmation/Withdrawal of 4-eyes task entries [▶ 538]
Privileges	<p>To carry out this use case, the following privileges are needed:</p> <ul style="list-style-type: none"> RTGS_QueryTaskQueue RTGS_QueryTaskQueueDetail
References	<p>Further information on screens involved can be found in the screen reference part:</p> <ul style="list-style-type: none"> Task Queue – Query Screen [▶ 442] Task Queue – List Screen [▶ 446] Task Queue – Details Screen [▶ 447]
Instructions	<ol style="list-style-type: none">1. Click on the menu button.2. Select the main menu entry 'Administration' and click on the sub-menu entry 'Query Task Queue'.3. Enter the relevant attribute values of the respective task to be displayed.4. Optionally, specify the sorting criterion and the sorting order of the result list in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Entry Timestamp' in descending order.5. Click on the 'Submit' button.<ul style="list-style-type: none">⇒ The 'Task Queue – List Screen' opens. The list shows all tasks matching the entered criteria.6. Right-click on a task and select the context menu entry 'Details'.

- ➔ The 'Task Queue – Details Screen' opens. Detailed information with regard to the selected task is displayed.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the list screen.

6.6.2 Confirmation/Withdrawal of 4-eyes task entries

Context of Usage

This use case describes how to confirm or withdraw task entries in 4-eyes mode. The confirmation/withdrawal of a task entry is only possible if the corresponding task has the status 'To Confirm'.

Privileges

To carry out this use case various privileges can be required, depending on the affected task type. The required privileges are linked to the corresponding screens and the selected 'Task Type' in the 'Task Queue – List Screen'.

References

Further information on screens and required privileges involved can be found in the screen reference part:

- I [Reservations – Display Screen](#) [▶ 351]
- I [Multilateral Limits – Details Screen](#) [▶ 346]
- I [Bilateral Limits – Details Screen](#) [▶ 338]
- I [Cash Transfers – Details Screen](#) [▶ 88]
- I [Messages – Details Screen](#) [▶ 108]
- I [Task Queue – Details Screen](#) [▶ 447]

Instructions

1. Complete the use case for [Query task queue](#) [▶ 537].
2. In order to confirm the corresponding task, click on the 'Confirm' button. In order to withdraw the corresponding task, click on the 'Withdraw' button.
 - ⇒ A confirmation pop-up opens displaying the information 'Confirm/Withdraw the Task with ID : #####'.
3. Click on the 'Yes' button.
 - ➔ The notification area displays the confirmation/withdrawal with the information 'Task ##### successfully confirmed/withdrawn'. The status of the 'Corresponding Task' changes to 'Confirmed'/'Withdrawn'.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the list screen.



Task ID

The placeholder '#####' used within the instructions stands for a variable task ID that is shown.

6.7 Monitoring

6.7.1 Sum of Cash Transfer per Account Holder

Content of Usage

This use case describes how to query the numbers and summarized amounts for all payments and liquidity transfers related to one account holder. It is also possible to query data for all participants belonging to the community of the user.

Privileges

To carry out this use case, the following privilege is needed:

- | RTGS_QuerySumCashTrans

References

Further information on screens involved can be found in the screen reference part:

- | [Cash Transfer Totals by Party – Query Screen](#) [▶ 452]
- | [Cash Transfer Totals by Party – List Screen](#) [▶ 454]
- | [Cash Transfer Totals by Account – List Screen](#) [▶ 456]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Monitoring' and click on the sub-menu entry 'Query Cash Transfer Totals per Party'.
3. Enter the relevant party BIC of the aggregated account holder information that are to be displayed or leave the field empty in order to display all aggregated account holder information of the parties belonging to your community as central bank user.
4. Optionally, specify the sorting criterion and the sorting order in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Party BIC' in ascending order.
5. Click on the 'Submit' button.
 - ➔ The 'Cash Transfer Totals by Party – List Screen' opens. The list shows all aggregated account holder information of all party BICs matching the entered search criteria.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



Display List of Cash Transfer Totals per Account

The context menu entry 'Displaying List of Cash Transfer Totals per Account' redirects the user to the 'Cash Transfer Totals by Account – List Screen' displaying the aggregated account holder information per account of the selected party.

6.7.2 Status Overview for Cash Transfers

Context of Usage

This use case describes how to query aggregated information about the status of cash transfer orders related to participants belonging to the banking community of a central bank user.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryOverviewCashTrans

References

Further information on screens involved can be found in the screen reference part:

- I [Cash Transfer Order Totals by Status – List Screen](#) [▶ 458]
- I [Cash Transfer Order Subtotals by Status – List Screen](#) [▶ 462]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Monitoring' and click on the sub-menu entry 'List of Cash Transfer Totals by Status'.
 - The 'Cash Transfer Order Totals by Status – List Screen' opens. The list shows aggregated information for all cash transfer orders of the current business day grouped by cash transfer status related to participants belonging to the banking community of the central bank user.



Display Cash Transfer Orders Subtotals

The context menu entry 'Display Cash Transfer Orders Subtotals' redirects the user to the 'Cash Transfers Order Subtotals by Status – List Screen' displaying aggregated information for all cash transfer orders of the current business day. The information is grouped by message type related to participants belonging to the banking community of the central bank user.



Display Cash Transfers

The context menu entry 'Display Cash Transfers' redirects the user to the 'Cash Transfers – List Screen' displaying detailed information on each related cash transfer order.

6.7.3 Warehoused Cash Transfers

Context of Usage

This use case describes how to query information related to warehoused cash transfer orders for one or more specific party BIC(s) or all parties belonging to the central bank of a central bank user.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryWarehoused

References

Further information on screens involved can be found in the screen reference part:

- I [Warehoused Cash Transfer – Query Screen](#) [▶ 470]
- I [Warehoused Cash Transfer – List Screen](#) [▶ 472]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Monitoring' and click on the sub-menu entry 'Query Warehoused Cash Transfers'.
3. Select the relevant 'Debtor/Instructing Agent*' option and relevant party BIC(s) of the warehoused cash transfer order information that are to be displayed or leave the field empty in order to display all warehoused cash transfer order information of the parties belonging to your community as central bank user.
4. Click on the 'Submit' button.
 - The 'Warehoused Cash Transfer – List Screen' opens. The list shows all warehoused cash transfer order information of all party BICs matching the entered search criteria.



Context menu entry 'Details'

The context menu entry 'Details' redirects the user to the 'Cash Transfers – List Screen' displaying the warehoused cash transfer orders per account of the selected party.

6.7.4 Available Liquidity per Account Holder

Context of Usage

This use case describes how to query a list of liquidity relevant information related to a participant. It is also possible to query data for all participants belonging to the community of the user.

Privileges

To carry out this use case, the following privilege is needed:

I RTGS_QueryAvailLiqui

References

Further information on screens involved can be found in the screen reference part:

I [RTGS Liquidity by Party – Query Screen](#) [▶ 464]

I [RTGS Liquidity by Party – List Screen](#) [▶ 466]

I [RTGS Liquidity by Account – List Screen](#) [▶ 468]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Monitoring' and click on the sub-menu entry 'Available Liquidity by Party'.
3. Enter the relevant party BIC for displaying liquidity relevant information or leave the field empty in order to display all liquidity relevant information of the parties belonging to your community as central bank user.
4. Optionally, specify the sorting criterion and the sorting order in the section 'Output Parameters'. If you do not specify the output parameters, the result list will be sorted by 'Party BIC' in descending order.
5. Click on the 'Submit' button.
 - ➔ The 'RTGS Liquidity by Party – List Screen' opens. The list shows all liquidity relevant information of all party BICs matching the entered search criteria.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section 'Search Criteria' can be opened for editing by clicking on the open button in the top left of the screen.



List of RTGS Liquidity by Accounts

The context menu entry 'List of RTGS Liquidity by Accounts' redirects the user to the 'RTGS Liquidity by Account – List Screen' displaying the liquidity relevant information on account level related to the selected party.

6.7.5 Status Overview for AS Batches

Context of Usage

This use case describes how to query aggregated information about the status of AS batches related to ancillary systems belonging to the community of a central bank.

This function is only available for central bank users.

Privileges

To carry out this use case, the following privilege is needed:

I RTGS_QueryOverviewASBatches

References Further information on screens involved can be found in the screen reference part:

- I [Status Overview for AS Batches – Query Screen](#) [▶ 485]
- I [Status Overview for AS Batches – List Screen](#) [▶ 488]

Instructions

1. Click on the menu button.
2. Select the main menu entry ‘Monitoring’ and click on the sub-menu entry ‘Query Status Overview for AS Batches’.
 - ⇒ The ‘Status Overview for AS Batches – Query Screen’ opens.
3. Enter the relevant attribute values of the AS batches whose status overview is to be displayed.
4. Optionally, specify the sorting criterion, the sorting order and the selection of columns for the result list in the section ‘Output Parameters’. If you do not specify the output parameters, the result list will be sorted by ‘AS Party BIC’ in ascending order.
5. Click on the ‘Submit’ button.
 - ➔ The ‘Status Overview for AS Batches – List Screen’ opens. The list shows aggregated information for all AS batches related to AS belonging to the community of the central bank user (restricted by the selection criteria in the ‘Status Overview for AS Batches – Query Screen’).



Display AS Batches

The context menu entry ‘Display AS Batches’ redirects the user to the ‘AS Batches – List Screen’ displaying detailed information on each related AS Batch.



Adjusting the search criteria

If the search criteria have been entered incorrectly or need to be adjusted, the section ‘Search Criteria’ can be opened for editing by clicking on the open button in the top left of the screen.

6.7.6 Pending payments by priority

Context of Usage

This use case describes how to query queued cash transfer order information by their priority related to one or more selected parties or related to all parties belonging to the community of a central bank user.

Privileges

To carry out this use case, the following privilege is needed:

- I RTGS_QueryPendPayment

References

Further information on screens involved can be found in the screen reference part:

I [Queued Cash Transfer Orders by Priority – Query Screen](#) [▶ 478]

I [Queued Cash Transfer Orders by Priority – List Screen](#) [▶ 480]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Monitoring' and click on the sub-menu entry 'Query Queued Cash Transfer Orders by Priority'.
3. Enter one or more relevant party BIC(s) for displaying liquidity relevant information or leave the field empty in order to display liquidity relevant information of all parties belonging to the community as central bank user.
4. Click on the 'Submit' button.
 - The 'Queued Cash Transfer Orders by Priority – List Screen' opens. The list shows all queued cash transfer order information by their priority of all party BICs matching the entered search criteria.

6.7.7 Reservations and Dedicated Liquidity

Context of

Usage

This use case describes how to query different types of reservations related to RTGS DCAs and provides information related to the dedicated liquidity of sub-accounts. It shows an aggregated view related to all RTGS accounts belonging to participants of the central bank user's community.

Privileges

To carry out this use case, the following privilege is needed:

I RTGS_QueryReservationDedLiqui

References

Further information on screens involved can be found in the screen reference part:

I [Reservations and Dedicated Liquidity – List Screen](#) [▶ 475]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Monitoring' and click on the sub-menu entry 'List of Reservations and Dedicated Liquidity'.
 - The 'Reservations and Dedicated Liquidity – List Screen' opens. The list shows aggregated information for reservations, standing orders and dedicated liquidity related to RTGS accounts belonging to participants of the central bank user's community.

7 Annex

7.1 References for Error Messages for GUI Screens

This section includes a list of references for error messages for individual screens which are organised in alphabetical order and specify the respective error codes applicable for each screen. Each error code table entry includes the error text, the description as well as the field or button which can trigger the respective error.

7.1.1 Account Postings – Query Screen

No references for error messages.

7.1.2 Account Postings – List Screen

No references for error messages.

7.1.3 AS Batches – Query Screen

No references for error messages.

7.1.4 AS Batches – List Screen

For screen description see [AS Batches – List Screen](#) [▶ 363].

Reference for error message	Field or button	Error text	Description
E018	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' Context menu entry 'Revoke' Context menu entry 'Agree' Context menu entry 'Disagree' 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
A076	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' Context menu entry 'Revoke' 	Modification/revocation not possible due to final batch status	Modification/revocation is only possible if the batch is not yet in a final status.
A077	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' 	Modification not possible due to final cash transfer status	Modification is only possible if all cash transfer orders are not yet in a final status.
U039	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement 	Business sending user not authorised	Context menu entry 'Change End of Settlement Period': The party of the business sending user must be:

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> Period' Context menu entry 'Revoke' 		<ul style="list-style-type: none"> the AS related to the AS transfer order the responsible CB of the AS related to the AS transfer order the operator <p>Context menu entry 'Revoke':</p> <p>The party of the business sending user must be:</p> <ul style="list-style-type: none"> the AS related to the AS batch or the responsible CB of the AS related to the AS batch or the operator
U040	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' Context menu entry 'Revoke' Context menu entry 'Agree' Context menu entry 'Disagree' 	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.
U041	<ul style="list-style-type: none"> Context menu entry 'Change End of 	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> Settlement Period' Context menu entry 'Revoke' Context menu entry 'Agree' Context menu entry 'Disagree' 		
U400	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' 	AS batch not existing	Modification is only possible if the AS batch exists.
U401	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' 	Settlement period expired	Modification is only possible if the settlement period is not expired.
U403	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' 	LatestDebitTime not specified in AS batch	Latest debit time can only be changed if a latest debit time has been specified in the AS batch to be modified.
U404	<ul style="list-style-type: none"> Context menu entry 'Change End of Settlement Period' 	LatestDebitTime outside of settlement window	Latest debit time must be within the relevant settlement window in this currency.

Reference for error message	Field or button	Error text	Description
U405	Context menu entry 'Change End of Settlement Period'	LatestDebitTime earlier than current system time	For AS batch, the new latest debit time must be after the current system time.
U406	Context menu entry 'Change End of Settlement Period'	LatestDebitTime earlier than start of settlement time	For AS batch, the new latest debit time must be after the start of settlement time.
U408	Context menu entry 'Revoke'	Batch not existing	Revocation is only possible if the batch exists.
U409	Context menu entry 'Revoke'	Revocation not possible due to final batch status	Revocation is only possible if the batch is not yet in a final status.
U410	Context menu entry 'Revoke'	Revocation not possible for the respective settlement procedure	An AS batch revocation is only possible in case of AS Settlement procedure A and B.

Table 357 - AS Batches – List Screen – Reference for error messages

7.1.5 AS Batch Processing Log – Display – Pop-up

No references for error messages.

7.1.6 AS Batch Liquidity Summary for Guarantee Fund Mechanism – Query Screen

No references for error messages.

7.1.7 AS Batch Liquidity Summary for Guarantee Fund Mechanism – Display Screen

No references for error messages.

7.1.8 AS Batch Liquidity Summary by Settlement Bank – Query Screen

No references for error messages.

7.1.9 AS Batch Liquidity Summary by Settlement Bank – Display Screen

No references for error messages.

7.1.10 AS Liquidity Overview – Query Screen

No references for error messages.

7.1.11 AS Liquidity Overview – Display Screen

No references for error messages.

7.1.12 AS Procedures and Cycles – Query Screen

No references for error messages.

7.1.13 AS Procedures and Cycles – List Screen

For screen description see [AS Procedures and Cycles – List Screen](#) [▶ 377].

Reference for error message	Field or button	Error text	Description
A094	<ul style="list-style-type: none"> Context menu entry 'Stop procedure' Context menu entry 'Start optional procedure' Context menu entry 'Start cycle' Context menu entry 'Stop cycle' 	Subject code not in line with current AS status	The subject code (i.e. start or stop of AS procedure or cycle) must be in line with the current procedure/cycle status of the referenced AS.
E018	<ul style="list-style-type: none"> Context menu entry 'Stop procedure' Context menu entry 'Start optional procedure' Context menu entry 'Start cycle' Context menu entry 'Stop cycle' 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
U039	<ul style="list-style-type: none"> Context 	Business sending user not	The party of the business

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> menu entry 'Stop procedure' Context menu entry 'Start optional procedure' Context menu entry 'Start cycle' Context menu entry 'Stop cycle' 	authorised	sending user must be: <ul style="list-style-type: none"> The referenced AS The responsible CB of the referenced AS The operator

Reference for error message	Field or button	Error text	Description
U040	<ul style="list-style-type: none"> Context menu entry 'Stop procedure' Context menu entry 'Start optional procedure' Context menu entry 'Start cycle' Context menu entry 'Stop cycle' 	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.
U041	<ul style="list-style-type: none"> Context menu entry 'Stop procedure' Context menu entry 'Start optional procedure' Context menu entry 'Start cycle' Context menu entry 'Stop cycle' 	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U411	<ul style="list-style-type: none"> Context 	Invalid AS or settlement	The function is only allowed

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> menu entry 'Stop procedure' Context menu entry 'Start optional procedure' Context menu entry 'Start cycle' Context menu entry 'Stop cycle' 	procedure	related to AS using procedure C.

Table 358 - AS Procedures and Cycles – List Screen – Reference for error messages

7.1.14 BICs – Query Screen

No references for error messages.

7.1.15 BICs – List Screen

No references for error messages.

7.1.16 Bilateral Limits – Query Screen

No references for error messages.

7.1.17 Bilateral Limits – List Screen

For screen description see [Bilateral Limits – List Screen](#) [▶ 334].

Reference for error message	Field or button	Error text	Description
E018	<ul style="list-style-type: none"> 'Submit' Button 'Set all Limits to Zero' Button 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
E055	<ul style="list-style-type: none"> 'Submit' Button 'Set all Limits to Zero' Button 	Instruction not possible due to blocking account/party status	If the relevant cash account is in status blocked, the business sender of the instruction must be the responsible CB or the operator.
U039	<ul style="list-style-type: none"> 'Submit' Button 'Set all Limits to Zero' Button 	Business sending user not authorised	<p>The party of the business sending user must be:</p> <ul style="list-style-type: none"> The account owner of the relevant cash account or The responsible CB of the relevant cash account or The operator
U040	<ul style="list-style-type: none"> 'Submit' Button 'Set all Limits to Zero' Button 	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.

Reference for error message	Field or button	Error text	Description
U041	<ul style="list-style-type: none"> 'Submit' Button 'Set all Limits to Zero' Button 	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U047	<ul style="list-style-type: none"> Field 'New Value' 'Submit' Button 'Set all Limits to Zero' Button 	No current limit found	A limit modification or deletion is only possible, if the respective current limit exists.
U048	<ul style="list-style-type: none"> Field 'New Value' 'Submit' Button 	Invalid limit value	The new limit value must be at least the amount of the parameter for the minimum limit in the indicated currency. The value 0.00 is possible for deletion.

Table 359 - Bilateral Limits – List Screen – Reference for error messages

7.1.18 Bilateral Limits – Details Screen

No references for error messages.

7.1.19 Cash Account Reference Data – Query Screen

No references for error messages.

7.1.20 Cash Account Reference Data – List Screen

No references for error messages.

7.1.21 Cash Transfers – Query Screen

No references for error messages.

7.1.22 Cash Transfers – List Screen

For screen description see [Cash Transfers – List Screen](#) [▶ 77].

Reference for error message	Field or button	Error text	Description
E018	<ul style="list-style-type: none"> Context menu entry 'Increase' Context menu entry 'Decrease' Context menu entry 'Modify Earliest Debit Timestamp' Context menu entry 'Modify Latest Debit Timestamp' Context menu entry 'Modify Priority' Context menu entry 'Revoke' Context menu entry 'Agree' Context menu entry 'Disagree' 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
E055	<ul style="list-style-type: none"> Context menu entry 	Instruction not possible due to blocking account/party	If the relevant cash account is blocked, the business sender of

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> ‘Increase’ Context menu entry ‘Decrease’ Context menu entry ‘Modify Earliest Debit Timestamp’ Context menu entry ‘Modify Latest Debit Timestamp’ Context menu entry ‘Modify Priority’ Context menu entry ‘Revoke’ 	status	the instruction must be the responsible CB or the operator.
U001	<ul style="list-style-type: none"> Context menu entry ‘Increase’ Context menu entry ‘Decrease’ Context menu entry ‘Modify Earliest Debit Timestamp’ Context 	Cash transfer order not existing	Modification is only possible if the cash transfer order exists.

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> menu entry 'Modify Latest Debit Timestamp' Context menu entry 'Modify Priority' 		
U002	<ul style="list-style-type: none"> Context menu entry 'Increase' Context menu entry 'Decrease' Context menu entry 'Modify Earliest Debit Timestamp' Context menu entry 'Modify Latest Debit Timestamp' Context menu entry 'Modify Priority' 	Modification not possible due to final cash transfer status	Modification is only possible if the cash transfer order is not yet in a final status.
U004	<ul style="list-style-type: none"> Context menu entry 'Modify Priority' 	Modification of urgent priority not possible	It is not possible to change urgent priority.
U006	<ul style="list-style-type: none"> Context menu entry 	Modification of priority not allowed for the inbound	Modification of priority is only possible for inbound message

Reference for error message	Field or button	Error text	Description
	'Modify Priority'	message type	type pacs.008, pacs.009 and pacs.010.
U007	Context menu entry 'Modify Earliest Debit Timestamp'	EarliestDebitTime not specified in payment	Earliest debit time can only be changed if an earliest debit time has been specified in the payment order to be modified.
U008	Context menu entry 'Modify Earliest Debit Timestamp'	EarliestDebitTime already passed	Earliest debit time to be modified shall not be passed already (not relevant for warehoused payments).
U009	Context menu entry 'Modify Earliest Debit Timestamp'	EarliestDebitTime outside of settlement window	New earliest debit time must be within the relevant settlement window in this currency.
U010	Context menu entry 'Modify Earliest Debit Timestamp'	EarliestDebitTime after LatestDebit Time	New earliest debit time must be before latest debit time – if provided.
U011	Context menu entry 'Modify Latest Debit Timestamp'	LatestDebitTime not specified in payment	Latest debit time can only be changed if a latest debit time has been specified in the payment order to be modified.
U012	Context menu entry 'Modify	LatestDebitTime outside of settlement window	Latest debit time must be within the relevant settlement window in this currency.

Reference for error message	Field or button	Error text	Description
	Latest Debit Timestamp'		
U014	Context menu entry 'Modify Latest Debit Timestamp'	LatestDebitTime earlier than current system time	For payment orders with settlement date equal to the current business day, the new latest debit time must be after the current system time.
U015	Context menu entry 'Increase' Context menu entry 'Decrease'	Re-ordering only possible for cash transfer status queued	Re-ordering is only possible for cash transfer orders with status 'queued'.
U016	Context menu entry 'Revoke'	Cash transfer order not existing	Revocation is only possible if the cash transfer order exists.
U017	Context menu entry 'Revoke'	Revocation not possible due to final cash transfer status	Revocation is only possible if the cash transfer order is not yet in a final status.
U018	Context menu entry 'Revoke'	Revocation not possible for the respective cash transfer type	Revocation is only possible for payment orders and AS transfer orders related to settlement procedure E.
U019	Context menu entry 'Increase' Context menu entry 'Decrease'	Re-ordering not possible for the respective cash transfer type	Re-ordering is only possible for payment orders and AS transfer orders related to settlement procedure A and E.
U020	Context menu entry 'Modify Earliest	Modification not possible for the respective cash transfer type	Modify earliest debit time, modify latest debit time and modify priority is only possible for payment orders.

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> Debit Timestamp' Context menu entry 'Modify Latest Debit Timestamp' Context menu entry 'Modify Priority' 		
U039	<ul style="list-style-type: none"> Context menu entry 'Increase' Context menu entry 'Decrease' 	Business sending user not authorised	<p>The party of the business sending user must be:</p> <p>For payment orders:</p> <ul style="list-style-type: none"> the debit account owner of the underlying cash transfer order the responsible CB of the debit account owner of the underlying cash transfer order the operator <p>For AS transfer orders:</p> <ul style="list-style-type: none"> the responsible CB of the debit account owner of the underlying cash transfer order the operator
U039	<ul style="list-style-type: none"> Context menu entry 'Modify Earliest Debit Timestamp' 	Business sending user not authorised	<p>The party of the business sending user must be:</p> <ul style="list-style-type: none"> the party of the business sender of the underlying payment order the responsible CB of the

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> Context menu entry 'Modify Latest Debit Timestamp' 		<ul style="list-style-type: none"> party of the business sender of the underlying payment order the operator
U039	<ul style="list-style-type: none"> Context menu entry 'Modify Priority' 	Business sending user not authorised	<p>The party of the business sending user must be:</p> <ul style="list-style-type: none"> the debit account owner of the underlying cash transfer order the responsible CB of the debit account owner of the underlying cash transfer order the operator

Reference for error message	Field or button	Error text	Description
U039	<ul style="list-style-type: none"> Context menu entry 'Revoke' 	Business sending user not authorised	<p>The party of the business sending user must be:</p> <p>For payment orders:</p> <ul style="list-style-type: none"> the party of the business sender of the underlying payment order the responsible CB of the party of the business sender of the underlying payment order the operator <p>For AS transfer orders:</p> <ul style="list-style-type: none"> the AS related to the AS transfer order the responsible CB of the AS related to the AS transfer order the operator
U040	<ul style="list-style-type: none"> Context menu entry 'Increase' Context menu entry 'Decrease' Context menu entry 'Modify Earliest Debit Timestamp' Context menu entry 'Modify Latest Debit' 	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> Timestamp' Context menu entry 'Modify Priority' Context menu entry 'Revoke' Context menu entry 'Agree' Context menu entry 'Disagree' 		
U041	<ul style="list-style-type: none"> Context menu entry 'Increase' Context menu entry 'Decrease' Context menu entry 'Modify Earliest Debit Timestamp' Context menu entry 'Modify Latest Debit Timestamp' Context menu entry 'Modify Priority' 	The business sending user must have the privilege to perform this business function.	Business sending user does not have the privilege to perform this business function

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> Context menu entry 'Revoke' Context menu entry 'Agree' Context menu entry 'Disagree' 		

Table 360 - Cash Transfers – List Screen – Reference for error messages

7.1.23 Cash Transfers – Details Screen

For error messages on this screen see chapter [Cash Transfers – List Screen](#) [▶ 557].

7.1.24 Cash Transfers – Modify Earliest Debit Time – Pop-up

For error messages on this screen see chapter [Cash Transfers – List Screen](#) [▶ 557].

7.1.25 Cash Transfers – Modify Latest Debit Time – Pop-up

For error messages on this screen see chapter [Cash Transfers – List Screen](#) [▶ 557].

7.1.26 Cash Transfers – Modify Priority – Pop-up

For error messages on this screen see chapter [Cash Transfers – List Screen](#) [▶ 557].

7.1.27 Cash Transfer Order Totals by Party – Query Screen

No references for error messages.

7.1.28 Cash Transfer Order Totals by Party – List Screen

No references for error messages.

7.1.29 Cash Transfer Order Totals by Account – List Screen

No references for error messages.

7.1.30 Cash Transfer Order Totals by Status – List Screen

No references for error messages.

7.1.31 Cash Transfer Order Subtotals by Status – List Screen

No references for error messages.

7.1.32 Change End of Settlement Period – Pop-up

For error messages on this screen see chapter [AS Batches – List Screen](#) [▶ 545].

7.1.33 Customer Credit Transfer – New Screen

For screen description see [Customer Credit Transfer – New Screen](#) [▶ 118].

Note: The data entered in this screen is converted into an XML message. For this XML message, a task will be created and processed asynchronously. The error codes listed below only refer to the creation of a task. The user can query the processing result of a task in the 'Task Queue – Query Screen'.

Reference for error message	Field or button	Error text	Description
E007	<ul style="list-style-type: none"> 'Submit' Button Section 'Instructing Agent' Section 'Instructed Agent' 	Account number / Account BIC in indicated currency unknown in addressed settlement service	'Instructing Agent' and 'Instructed Agent' must be known cash accounts in the addressed settlement service for the indicated currency.
E018	<ul style="list-style-type: none"> 'Submit' Button 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.

Reference for error message	Field or button	Error text	Description
U040	'Submit' Button	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.
U041	'Submit' Button	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U042	'Submit' Button Field 'BAH – From BIC'	Invalid business sender in BAH	The business sender in the BAH (element 'From') must be: For regular payment orders: An addressee BIC of the business sending user For mandated payment orders, backup payment orders or SBTI orders: The party BIC of the business sending user

Table 361 - CCT – New Screen – Reference for error messages

7.1.34 Direct Debits – Query Screen

No references for error messages.

7.1.35 Direct Debits – List Screen

No references for error messages.

7.1.36 Financial Institution Credit Transfer – New Screen

For screen description see [Financial Institution Credit Transfer – New Screen](#) [▶ 227].

Note: The data entered in this screen is converted into an XML message. For this XML message, a task will be created and processed asynchronously. The error codes listed below only refer to the creation of a task. The user can query the processing result of a task in the 'Task Queue – Query Screen'.

Reference for error message	Field or button	Error text	Description
E007	<ul style="list-style-type: none"> 'Submit' Button Section 'Instructing Agent' Section 'Instructed Agent' 	Account number / Account BIC in indicated currency unknown in addressed settlement service	'Instructing Agent' and 'Instructed Agent' must be known cash accounts in the addressed settlement service for the indicated currency.
E018	<ul style="list-style-type: none"> 'Submit' Button 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
U040	<ul style="list-style-type: none"> 'Submit' Button 	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.
U041	<ul style="list-style-type: none"> 'Submit' Button 	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U042	<ul style="list-style-type: none"> 'Submit' Button Field 'BAH – From BIC' 	Invalid business sender in BAH	<p>The business sender in the BAH (element 'From') must be:</p> <ul style="list-style-type: none"> For regular payment orders: An addressee BIC of the business sending user. For mandated payment orders, backup payment orders or SBTI orders: The party BIC of the business sending user

Table 362 - FICT – New Screen – Reference for error messages

7.1.37 Linked AS Technical Account Procedure D – Query Screen

No references for error messages.

7.1.38 Linked AS Technical Account Procedure D – List Screen

No references for error messages.

7.1.39 Liquidity of AS Guarantee Funds Account – Display Screen

No references for error messages.

7.1.40 Liquidity of AS Technical Account – Display Screen

No references for error messages.

7.1.41 Liquidity Transfer – New Screen

For screen description see [Liquidity Transfer – New Screen](#) [▶ 325].

Reference for error message	Field or button	Error text	Description
E018	<ul style="list-style-type: none"> 'Submit' Button 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
U021	<ul style="list-style-type: none"> Field 'Account Number' 'Submit' Button 	Invalid account type	The debtor account must be a valid account with the following account type: <ul style="list-style-type: none"> RTGS DCA RTGS sub-account RTGS dedicated transit account for CLM RTGS CB account
U022	<ul style="list-style-type: none"> Field 'Account Number' 'Submit' Button 	Debtor/Creditor account not linked to sub-account	A sub-account can only be debited/credited intra-service if the same party holds both settlement accounts.

Reference for error message	Field or button	Error text	Description
U023	<ul style="list-style-type: none"> Field 'Account Number' Field 'Amount' Field 'End to End ID' 'Submit' Button 	Duplicate liquidity transfer	<p>A liquidity transfer order with the following identical field content for the current business day is a duplicate:</p> <ul style="list-style-type: none"> Debtor account Creditor account End-to-end identification Settlement amount
U024	<ul style="list-style-type: none"> Field 'Account Number' 'Submit' Button 	No authorisation to credit CreditorAccount	<p>The following cash account types can only be credited if the business sending user is the operator or the responsible CB of the account:</p> <ul style="list-style-type: none"> RTGS dedicated transit account.
U027	<ul style="list-style-type: none"> Field 'Account Number' 'Submit' Button 	Invalid credit account type	<p>The creditor account must be a valid account with the following account type:</p> <ul style="list-style-type: none"> RTGS DCA RTGS sub-account RTGS dedicated transit account RTGS CB account MCA CLM CB account or T2S CB account CLM overnight deposit account T2S DCA or TIPS account
U028	<ul style="list-style-type: none"> Field 	Debtor and creditor	If debtor and creditor accounts of

Reference for error message	Field or button	Error text	Description
	<ul style="list-style-type: none"> 'Account Number' 'Submit' Button 	accounts not in same liquidity transfer group	<p>an intra-service liquidity transfer order have the account type</p> <ul style="list-style-type: none"> RTGS DCA <p>both accounts have to belong to the same liquidity transfer group.</p>
U030	<ul style="list-style-type: none"> Field 'Account Number' 'Submit' Button 	Account numbers do not refer to the same currency	'Debtor Account' and 'Creditor Account' must be cash accounts in the indicated currency.
U039	<ul style="list-style-type: none"> 'Submit' Button 	Business sending user not authorised	<p>The party of the business sending user must be:</p> <ul style="list-style-type: none"> The debit account owner or The responsible CB of the debit account owner or The operator
U040	<ul style="list-style-type: none"> 'Submit' Button 	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.
U041	<ul style="list-style-type: none"> 'Submit' Button 	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U057	<ul style="list-style-type: none"> Field 'Account Number' 'Submit' Button 	Liquidity transfer between two sub accounts not allowed	A liquidity transfer between two sub-accounts is not allowed.

Table 363 - Liquidity Transfer – New Screen – Reference for error messages

7.1.42 Liquidity Transfer to Technical Account Procedure D – New Screen

For screen description see [Liquidity Transfer to Technical Account Procedure D – New Screen](#) [▶ 414].

Reference for error message	Field or button	Error text	Description
E018	'Submit' Button	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
U039	'Submit' Button	Business sending user not authorised	The party of the business sending user must be: <ul style="list-style-type: none"> The debit account owner or The responsible CB of the debit account owner or The operator
U040	'Submit' Button	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.
U041	'Submit' Button	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U042	'Submit' Button	Invalid business sender in BAH	The business sender in the BAH (element 'From') must be: <ul style="list-style-type: none"> The party BIC of the business sending user

Reference for error message	Field or button	Error text	Description
U412	'Submit' Button	Invalid instructing agent account type or currency	The instructing agent must be a valid RTGS DCA or RTGS CB account in the indicated currency.
U413	'Submit' Button	Instructed agent no valid AS technical account or not linked to instructing agent	The instructed agent must be a valid AS technical account for AS settlement procedure D for the indicated currency and the RTGS Account Holder of the instructing agent needs to be linked to this AS.
U414	'Submit' Button	Duplicate liquidity transfer	A SBTI order with the following identical field content for the current business day is a duplicate: <ul style="list-style-type: none"> Instructing agent Instructed agent End to end identification Settlement amount

Table 364 - LT to Tech. Acc. Proc. D – New Screen – Reference for error messages

7.1.43 Messages – Query Screen

No references for error messages.

7.1.44 Messages – List Screen

No references for error messages.

7.1.45 Messages – Details Screen

No references for error messages.

7.1.46 Multilateral Limits – Query Screen

No references for error messages.

7.1.47 Multilateral Limits – List Screen

For screen description see [Multilateral Limits – List Screen](#) [▶ 343].

Reference for error message	Field or button	Error text	Description
E018	'Submit' Button	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
E055	'Submit' Button	Instruction not possible due to blocking account/party status	If the relevant cash account is in status blocked, the business sender of the instruction must be the responsible CB or the operator.
U039	'Submit' Button	Business sending user not authorised	The party of the business sending user must be: <ul style="list-style-type: none"> The account owner of the relevant cash account The responsible CB of the relevant cash account The operator
U040	'Submit' Button	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.

Reference for error message	Field or button	Error text	Description
U041	'Submit' Button	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U047	Field 'New Value' 'Submit' Button	No current limit found	A limit modification or deletion is only possible if the respective current limit exists.
U048	Field 'New Value' 'Submit' Button	Invalid limit value	The new limit value must be at least the amount of the parameter for the minimum limit in the indicated currency. The value 0.00 is possible for deletion.

Table 365 - Multilateral Limits – List Screen – Reference for error messages

7.1.48 Multilateral Limits – Details Screen

No references for error messages.

7.1.49 Party Reference Data – Query Screen

No references for error messages.

7.1.50 Party Reference Data – List Screen

No references for error messages.

7.1.51 Queued AS Transfer Orders by Batch – Query Screen

No references for error messages.

7.1.52 Queued AS Transfer Orders by Batch – List Screen

No references for error messages.

7.1.53 Queued Cash Transfer Orders by Priority – Query Screen

No references for error messages.

7.1.54 Queued Cash Transfer Orders by Priority – List Screen

No references for error messages.

7.1.55 Reservations and Dedicated Liquidity – List Screen

No references for error messages.

7.1.56 Reservations – Query Screen

No references for error messages.

7.1.57 Reservations – Display Screen

For screen description see [Reservations – Display Screen](#) [▶ 351].

Reference for error message	Field or button	Error text	Description
E018	'Submit' Button	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
E055	'Submit' Button	Instruction not possible due to blocking account/party status	If the relevant cash account is in status blocked, the business sender of the instruction must be the responsible CB or the operator.
U039	'Submit' Button	Business sending user not authorised	The party of the business sending user must be: <ul style="list-style-type: none"> The account owner of the relevant cash account The responsible CB of the relevant cash account

Reference for error message	Field or button	Error text	Description
			The operator
U040	'Submit' Button	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.
U041	'Submit' Button	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U050	'Submit' Button	Invalid account type	Modification is only possible for account type 'RTGS DCA'.

Table 366 - Reservations – Display Screen – Reference for error messages

7.1.58 RTGS Cash Account Liquidity – Query Screen

No references for error messages.

7.1.59 RTGS Cash Account Liquidity – Display Screen

No references for error messages.

7.1.60 RTGS Sub-Account Liquidity – Display Screen

No references for error messages.

7.1.61 RTGS Liquidity by Party – Query Screen

No references for error messages.

7.1.62 RTGS Liquidity by Party – List Screen

No references for error messages.

7.1.63 RTGS Liquidity by Account – List Screen

No references for error messages.

7.1.64 Status Overview for AS Batches – Query Screen

No references for error messages.

7.1.65 Status Overview for AS Batches – List Screen

No references for error messages.

7.1.66 Task Queue – Query Screen

No references for error messages.

7.1.67 Task Queue – List Screen

No references for error messages.

7.1.68 Task Queue – Details Screen

For screen description see [Task Queue – Details Screen](#) [▶ 447].

Reference for error message	Field or button	Error text	Description
E018	<ul style="list-style-type: none"> 'Confirm' Button 'Withdraw' Button 	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
U039	<ul style="list-style-type: none"> 'Confirm' Button 'Withdraw' Button 	Business sending user not authorised	The party of the business sending user must be the same as the party of the business sending user, which created the task.
U040	<ul style="list-style-type: none"> 'Confirm' Button 'Withdraw' Button 	Invalid signature for business sending user	The certificate DN must be linked to the business sending user of the instruction.

Reference for error message	Field or button	Error text	Description
U041	<ul style="list-style-type: none"> 'Confirm' Button 'Withdraw' Button 	Business sending user does not have the privilege to perform this business function	The business sending user must have the privilege to perform this business function.
U043	<ul style="list-style-type: none"> 'Confirm' Button 'Withdraw' Button 	Second business sending user must be different from first business sending user	The second business sending user confirming/rejecting the task must be different from the first business sending user initiating the task.
U049	<ul style="list-style-type: none"> 'Confirm' Button 'Withdraw' Button 	Invalid task status	Confirmation or rejection is only possible if the task is in status 'to be confirmed'.

Table 367 - Task Queue – Details Screen – Reference for Error Messages

7.1.69 Warehoused Cash Transfers – Query Screen

No references for error messages.

7.1.70 Warehoused Cash Transfers – List Screen

No references for error messages.

7.2 Technical HTTP Error Codes

The following list contains the technical hypertext transfer protocol (HTTP) errors which may occur. With the help of the provided error codes, the user can determine which instructions he has to carry out in case of an error.

Angular Error The Angular application may experience an internal error.

This error is in most cases solved by reloading the application.

A reloading of the application has to occur via the browser and not via refreshing the application as this does only refresh the data.

General Error The following general error may occur:

Error Code	Title	Instruction
0	General Error	Reload the application and check the connection to the network service provider. If this error persists, contact the T2 service provider.

Table 368 - General Error

Client Errors

The following client errors may occur:

Error Code	Title	Instruction
400	Bad Request	Check the validity of the provided entries and try again. If this error persists, contact the local IT administration.
403	Forbidden	Contact the local user administrator if the access to the desired resource is falsely denied.
404	Not Found	The requested resource could not be found. Check the previous entry.
408	Request Timeout	The server timed out waiting for the request. If this error persists, check the connection or contact the local IT administration.

Table 369 - Client Errors

Server Errors

The following server errors may occur:

Error Code	Title	Instruction
500	Internal Server Error	Try again later. If this error persists, contact the T2 service provider.
501	Not Implemented	Try again later. If this error persists, contact the T2 service provider.

Error Code	Title	Instruction
502	Bad Gateway	Check the connection to the network service provider. If this error persists, contact the T2 service provider.
503	Service Unavailable	Try again later. If this error persists, contact the T2 service provider.
504	Gateway Timeout	Check the connection to the network service provider. If this error persists, contact the T2 service provider.

Table 370 - Server Errors

7.3 List of Privileges

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
RTGS_QueryAccBal	RTGS Query Account Balance	Cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank and Ancillary System)	Cash Account Liquidity – Query/List Screen
RTGS_QueryAccStat	RTGS Query Account Statement	Reports relevant for requesting party (as set-up in CRDM Report configuration)	
RTGS_DownloadStatAcc	RTGS Download Statement of Account	Cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank); only U2A	
RTGS_ASProC-SoCEoCycle	RTGS Ancillary System Procedure C – Start/End of Cycle (ReturnGeneralBusinessInformation)	For Ancillary Systems for their own cycles and CBs related to AS within their own community (only relevant for settlement procedure C)	Context menu function in AS Procedures and Cycles – List Screen
RTGS_ASProCS-SoPEoProc	RTGS Ancillary System Procedure C – Start/End of	For Ancillary Systems for their own cycles and CBs related to AS within their own community (only relevant for settlement procedure C)	Context menu function in AS Procedures and Cycles – List Screen

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
	Procedure (ReturnGeneralBusinessInformation)		
RTGS_QueryCurLimit	RTGS Query Current Limits	Limits defined on RTGS Dedicated Cash Accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder)	Bilateral Limits – Query Screen Multilateral Limits – Query Screen Bilateral Limits – List Screen Bilateral Limit – Details Screen Multilateral Limits – List Screen Multilateral Limits – Details Screen
RTGS_QueryCurReservation	RTGS Query Current Reservations	Reservations defined on cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)	Reservations – Query Screen Reservations – Display Screen
RTGS_InvokeGuarProcess	RTGS Invoke Guarantee Processing	Cash accounts within own System Entity (for CB) or owned by Ancillary System or owned by own Party (for RTGS Account Holder)	AS Batch Needed Liquidity for Guarantee Fund Mechanism – List Screen
RTGS_LiquiAdjustment	RTGS Liquidity	Cash accounts within own System Entity (for CB)	Liquidity Transfer Order – New

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
	Adjustment (Ancillary System Settlement Procedure D)	or owned by AS Settlement Bank; only U2A	Screen
RTGS_ModifyCasTraOrd	RTGS Modify Cash Transfer Order	All cash transfer orders on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder or CB Account Holder)	Context menu from Cash Transfers – Query/List Screen with separate pop-up (modify earliest, latest, debit time, change priority) and other context menu functions like increase/decrease of queue
RTGS_ModifyCurReservation	RTGS Modify Current Reservation	Reservations defined on cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)	Modify possibility in Reservations – Display Screen
RTGS_QueryCashTransAuditTrail	RTGS Query Cash Transfer Audit Trail	All cash transfers on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder or RTGS CB Account Holder); Ancillary System can only query AS transfer orders sent by themselves or sent by CB on behalf	Context menu from Cash Transfer – Query/List Screen
RTGS_QueryCashTrans	RTGS Query Cash	All cash transfers on cash accounts within own	Cash Transfers – Query

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
	Transfer	System Entity (for CB) or owned by own Party (for RTGS CB Account Holder and RTGS Account Holder); Ancillary System can only query AS transfer orders sent by themselves or sent by CB on behalf but Ancillary System (or their CB on behalf) can additionally query AS Transfer Orders from batches when the Ancillary System is connected to the batch as Counterpart-AS in case of Cross-AS-Business;	Screen Cash Transfers – List Screen Account Postings – Query Screen Account Postings – List Screen
RTGS_QueryCashTransDetails	RTGS Query Cash Transfer Details	All cash transfers on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS CB Account Holder and RTGS Account Holder); Ancillary System can only query AS transfer orders sent by themselves or sent by CB on behalf but Ancillary System (or their CB on behalf) can additionally query AS Transfer Orders from batches when the Ancillary System is connected to the batch as Counterpart-AS in case of Cross-AS-Business;	Cash Transfers – Details Screen
RTGS_QueryFile	RTGS Query File	All files for own System Entity (for CB) or for owned Party (for RTGS account holder or CB Account Holder or Ancillary System); only U2A	

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
RTGS_QueryMsg	RTGS Query Message	All messages for own System Entity (for CB) or for owned Party (for RTGS Account Holder or CB Account Holder or Ancillary System); Ancillary System (or their CB on behalf) connected as Counterpart-AS in case of Cross-AS-Business can query the pain.998 ASTI of the Initiating AS Party as well; only U2A	Messages – Query Screen Messages – List Screen
RTGS_QueryMsgDetail	RTGS Query Message Detail	All messages for own System Entity (for CB) or for owned Party (for RTGS Account Holder, CB Account Holder or Ancillary Systems); Ancillary System (or their CB on behalf) connected as Counterpart-AS in case of Cross-AS-Business can query the pain.998 ASTI of the Initiating AS Party as well; only U2A	Messages – Details Screen
RTGS_QueryTaskQueue	RTGS Query Task Queue	All tasks for own System Entity (for CB) or for owned Party (for RTGS Account Holder, CB Account Holder or Ancillary Systems); only U2A	Task Queue – Query Screen Task Queue – List Screen
RTGS_QueryTaskQueueDetail	RTGS Query Task Queue Detail	All tasks for own System Entity (for CB) or for owned Party (for RTGS Account Holder, CB Account Holder or Ancillary Systems); only U2A	Task Queue – Details Screen

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
RTGS_RevPaymentOrder	RTGS Revoke Payment Order	All payment orders on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder or CB Account Holder); only U2A	Context menu from Cash Transfers – List/Details Screen
RTGS_EnterCustCredTrans	RTGS Enter Customer Credit Transfer	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder); only U2A. This privilege cannot be combined with the back-up functionality and with the privilege Send customer credit transfers.	Customer Credit Transfer – New Screen
RTGS_EnterFinInstCredTransfer	RTGS Enter Financial Institution Credit Transfer (except mandated payments)	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder or CB Account Holder or Ancillary System); only U2A This privilege cannot be combined with the back-up functionality and with the privilege Send Financial institution credit transfer.	Financial Institution Credit Transfer – New Screen
RTGS_InilmLiquiTrans	RTGS Initiate immediate Liquidity Transfer	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder or CB Account Holder)	Liquidity Transfer Order – New Screen
RTGS_InilmLiquiTransSubAcc	RTGS Initiate immediate liquidity	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder	Liquidity Transfer Order – New Screen

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
	transfer to/from sub-account	or CB Account Holder)	
RTGS_SenMandPay	RTGS Send mandated payment	Cash accounts within own System Entity (for CB)	Financial Institution Credit Transfer – New Screen
RTGS_IniPayReturn	RTGS Initiate Payment Return	All payments on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder or CB Account Holder)	
RTGS_QuerySysTime	RTGS Query System Time	Current time of the system; only A2A	The time of the last GUI request is foreseen to be displayed in the GUI.
RTGS_ModifyCurLimit	RTGS Modify Current Limit	Limits defined on RTGS Dedicated Cash Accounts within own System Entity (for CB) or owned by own Party (for RTGS Account Holder)	New Value in Bilateral Limits – List Screen New Value in Multilateral Limits – List Screen
RTGS_Ag/DisagCashTrans	RTGS Agree/Disagree Cash Transfers	All cash transfers on Cash Accounts within own System Entity (for CB); only U2A	Context menu from Cash Transfers – List/Details Screen
RTGS_QueryBC	RTGS Query Business Case	All cash transfers on Cash Accounts within own System Entity (for CB); only U2A	

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
RTGS_QueryASBatches	RTGS Query AS Batches	Ancillary System Parties within own System Entity (for CB) or own Party (for Ancillary System); Ancillary System (or their CB on behalf) connected as Counterpart-AS in case of Cross-AS-Business can query the pain.998 ASTI of the Initiating AS Party as well;	AS Batches – Query Screen AS Batches – List Screen AS Batches – Details Screen AS Batch Processing Log – Display Screen
RTGS_QueryASBatchProLog	RTGS Query AS Batch Processing Log	Batch processing information of Ancillary System Parties within own System Entity (for CB); batch processing information of own Party (for Ancillary System); Ancillary system (or their CB on behalf) can query as well the batch processing information of other AS Initiating Party when it is connected to the batch as Counterpart-AS in case of Cross-AS-Business; Batch processing information of Ancillary System Parties when own Party is either debited or credited on own RTGS cash accounts by the batch instructions (for AS Settlement Banks); only U2A	Display AS Batch Processing Log
RTGS_ModifyEoSPeriodASBatch	RTGS Modify End of Settlement period of AS Batch	Ancillary System Parties and Cash Accounts within own System Entity (for CB) or own Party (for Ancillary System)	AS Batches – Change End of Settlement Period – Pop-up

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
RTGS_RevokeASBatch	RTGS Revoke AS Batch	Ancillary System Parties and Cash Accounts within own System Entity (for CB) or own Party (for Ancillary System)	Context menu function of: AS Batches – List Screen AS Batches – Details Screen
RTGS_QueryASProcCyc	RTGS Query of AS procedures and cycles	Ancillary System Parties within own System Entity (for CB) or own Party (for Ancillary System); Ancillary System Parties (or their CB on behalf) connected to the batch as Counterpart-AS in case of Cross-AS-Business can query the batch information as well;	AS Procedures and Cycles – Query Screen AS Procedures and Cycles – List Screen
RTGS_QueryBroadcast	RTGS Query broadcast	All broadcasts for Parties within own System Entity (for CB) or own Party (for Ancillary System/Payment Bank); only U2A	
RTGS_NewBroadcast	RTGS New broadcast	Cash Accounts within own System Entity (for CB) and Operator; only U2A	
RTGS_QueryLocRefData	RTGS Query local reference data	Reference data within own System Entity (for CB) or belonging to own Cash Accounts (for Payment Bank and Ancillary System) or Cash Accounts within own Account Monitoring Group (for Payment Bank); only U2A	Party Reference Data – Query Screen Party Reference Data – List Screen

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
RTGS_QueryLocPartyCashAccRefData	RTGS Query Local Party Cash Account Reference Data	Local Cash Account Reference data within own System Entity (for CB) or belonging to own Cash Accounts (for Payment Bank and Ancillary System) or Cash Accounts within own Account Monitoring Group (for Payment Bank); only U2A	Cash Account Reference Data – Query Screen Cash Account Reference Data – List Screen
RTGS_QueryBIC	RTGS Query BIC Data	Local Reference Data (Financial Institution Name and BIC from the BIC Data); only U2A	BICs – Query Screen BICs – List Screen
RTGS_QueryListDirectDebit	RTGS Query and List allowed and used amount Direct Debit	Local Cash Account Reference data within own System Entity (for CB) or belonging to own Cash Accounts or Cash Accounts within own Account Monitoring Group (for Payment Bank); only U2A	Direct Debits – Query/List Screen
RTGS_UploadDMT	RTGS Upload DMT File in U2A	Cash Accounts within own System Entity (for CB); only U2A	
RTGS_UploadFileinU2A	RTGS Upload Files in U2A	CBs for all A2A messages they are entitled to send; only U2A	
RTGS_BackUpPayment	RTGS Enter Back-up Payment	Cash Accounts within own System Entity (for CB), own Cash Accounts (for Payment Bank). This privilege can only be combined with the sending of A2A customer credit transfer and Financial institution credit transfer and not with the U2A	Financial Institution Credit Transfer – New Screen

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
		privilege for enter customer credit transfer and Financial institution credit transfer; only U2A.	
RTGS_ActDeactBackUp	RTGS Activate/Deactivate Back-up Functionality	Cash Accounts within own System Entity (for CB); only U2A	Context menu function of: Party Reference Data – List Screen
RTGS_ActDeactValueDate	RTGS Activate/Deactivate Value Date Check	Cash Accounts within own System Entity (for CB); only U2A	Context menu function of: Party Reference Data – List Screen
RTGS_QuerySumCashTrans	RTGS Query Monitoring Screen 'List of Sum of Cash Transfers per Account Holder'	Cash Accounts within own System Entity (for CB); only U2A	Sum of Cash Transfers per Account Holder – Query Screen Sum of Cash Transfers per Account Holder – List Screen
RTGS_QueryAvailLiqui	RTGS Query Monitoring Screen 'Available Liquidity per Account Holder'	Cash Accounts within own System Entity (for CB); only U2A	Available Liquidity per Account Holder – Query Screen Available Liquidity per Account Holder – List Screen
RTGS_QueryReservationDedLiqui	RTGS Query	Cash Accounts within own System Entity (for CB);	Reservations and Dedicated

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
	Monitoring Screen 'Reservations and Dedicated Liquidity'	only U2A	Liquidity – Display Screen
RTGS_QueryOverviewCashTrans	RTGS Query Monitoring Screen 'Status Overview for Cash Transfers'	Cash Accounts within own System Entity (for CB); only U2A	Status Overview for Cash Transfers – Display Screen
RTGS_QueryWarehoused	RTGS Query Monitoring Screen 'Warehoused Cash Transfers'	Cash Accounts within own System Entity (for CB); only U2A	Warehoused Cash Transfers – Query Screen Warehoused Cash Transfers – List Screen
RTGS_QueryPendPayment	RTGS Query Monitoring Screen 'Pending Payment by Priority'	Cash Accounts within own System Entity (for CB); only U2A	Pending Payments by Priority – Query Screen Pending Payments by Priority – List Screen
RTGS_QueryOverviewASBatches	RTGS Query Monitoring Screen 'Status Overview for AS Batches'	Cash Accounts within own System Entity (for CB); only U2A	Status Overview for AS Batches – Query Screen Status Overview for AS Batches – List Screen

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
RTGS_QueryListSysParaEve	RTGS Query/List System Parameter	All party user for a specific currency	
RTGS_QueryListEvents	RTGS Query/List Events	All party user for a specific currency	
RTGS_QueryLiqofSuGuTeAcc	RTGS AS Query 'Liquidity of sub-account/guarantee/technical account'	Sub-accounts, guarantee account and technical account within Settlement Bank Group of AS and AS within own System Entity (for CB)	AS Batch Liquidity Summary of Guarantee Fund Mechanism – Query Screen AS Batch Liquidity Summary by Settlement Bank – Query Screen

Table 371 - List of Privileges (complete list; relevant for all RTGS GUI screens)