T2S CHANGE REQUEST FORM				
General Information (Origin of Request) ☐ User Requirements (URD) or GUI Business Functionality Document (BFD) ☑ Other User Functional or Technical Documentation (SYS)				
Request raised by: 4CB Institute: 4C		В	Date raised: 06/05/2025	
Request title: Multiplex Editorial Change Request (for R20			25.NOV)	Request ref. no: T2S 0857 SYS
Request type: Common	Classification: Maintenance		,	Urgency: Normal
1. Legal/business importance parameter ¹ : Medium			2. Market implementation efforts parameter: n/a	
3. Operational/Technical risk parameter: n/a			4. Financial i	mpact parameter: No cost impact
Requestor Category: 4CB			Status: Imple	emented

Description of requested change:

Editorial changes regarding on UDFS and UHB (for R2025.NOV)

Reason for change and expected benefits/business motivation:

The editorial changes relate to either the UDFS or UHB for R2025.NOV. Their incorporation into the UDFS or UHB for R2025.JUN is required for clarifying the documentation underlying the software.

Please note that the changes referring to UDFS for R2025.NOV will also be reflected, when relevant, into the message documentation published in MyStandards.

- 4 EUROSYSTEM UPDATE [Internal review]: page 392 (DWH UHB-chapter 6.1.1 SCT01 Finalised matched instructions), page 397 (DWH UHB-chapter 6.1.2 SCT02 Detailed matched settlement instructions), page 403 (DWH UHB-chapter 6.1.3 SCT03 Follow up by time slot of settlement activity), page 409 (DWH UHB-chapter 6.1.4 SCT04 Comparison of settlement activity between two time periods), page 427-433 (DWH UHB-chapter 6.2.3 SST03 Follow-up by time slot of securities postings), page 452 (DWH UHB-chapter 6.3.2 INX02 Multi-criteria search of a set of settlement instructions), page 491 (DWH UHB-chapter 6.3.4 INX04 Multi-criteria search of a set of settlement restrictions), page 511 (DWH UHB-chapter 6.3.6 INX06 Multi-criteria search of a set of business cancellations), page 525 (DWH UHB-chapter 6.3.7 INX07 Multi-criteria search of a set of amendment instructions), page 538 (DWH UHB-chapter 6.3.9 Multi-criteria search of a set of liquidity transfers Prompt Screen), page 568 (DWH UHB chapter 6.6.1 COL01 Follow-up by time

¹ Legal/business importance parameter was set to 'Medium' because with these editorial changes, the readability and clarity of the Scope Defining set of Documents will be improved. Also, the technical and functional documentation will be updated to be in line with the latest version of the implementation.

	Detailed realignment and other technical instructions); Editorial change
5	EUROSYSTEM UPDATE [SDD-PBR-115, PBI-235570]: page 64 (CRDM UHB Book 2 - chapter 2.2.2.7 Security – New/Edit Screen); Prefilled fields of Security CSD Link 27
6	EUROSYSTEM UPDATE [INC-424177]: page 335 (CRDM UDFS - chapter 3.1.1.5.3 The message in business context), Message documentation on MyStandards; camt.009 GetLimit returns also multilateral limits when using Bilateral Limit Counterparty Identification as unique search criterion
7	EUROSYSTEM UPDATE [INC-439806]: page 42 (CRDM UHB Book 1 - chapter 3.2.1); page 549 (CRDM UHB Book 1 - chapter 3.2.1 Digital Signature (NRO)); CRDM GUI allows to sign action only with the certificate used for ESMIG login, not with other certificates also linked to the GUI user
8	EUROSYSTEM UPDATE [PBI-437729]: page 51 (CRDM UHB Book 1 - chapter 2.2.1.1 Data Changes Search/List Screen); Data Changes screen not changing to details
9	EUROSYSTEM UPDATE [INC-440948]: page 374 ff. (UDFS-chapter 1.6.1.10.3 Realignment process), page 394 (GFS-chapter 3.5.5.3 Description of the functions of the module); Update of existing fields
10	EUROSYSTEM UPDATE [SDD-PBR-112, PBI-234635]: Message documentation on MyStandards; A2A cash postings query returns no results when criteria is a past date-time period
11	EUROSYSTEM UPDATE [SDD-PBR-114, PBI-235663]: page 587 (CRDM UDFS – chapter 5.1 Business Rules), page 846 (CRDM UHB Book 1- 4.3.2.103 Standing/Predefined Liquidity Transfer Order – New/Edit Screen); Update of existing fields
12	EUROSYSTEM UPDATE [Internal review]: page 211 (CRDM UHB Book 1- chapter 2.3.2.8 Standing/Predefined Liquidity Transfer Order - Search/List Screen); Amendment of description of Order Type field
13	EUROSYSTEM UPDATE [SDD-PBR-148, PBI-234051: page 557ff (DWH UHB-chapter 6.5.1 CMB01 – Journaling of limit utilisations of primary CMB), page 390 (DWH UHB-chapter 6.1.1 SCT01 – Finalised matched instructions), page 393 (DWH UHB-chapter 6.1.2 SCT02 – Detailed matched settlement instructions), page 400 (DWH UHB-chapter 6.1.3 SCT03 – Follow up by time slot of settlement activity), page 406ff (DWH UHB-chapter 6.1.4 SCT04 – Comparison of settlement activity between two time periods), page 412 (DWH UHB-chapter 6.1.5 SCT05 – Follow-up by time slot of cash postings), page 562 (DWH UHB-chapter 6.6.1 COL01 – Follow-up by time slot of settled collateralisation instruction), page 567ff (DWH UHB-chapter 6.7.1 RAL01 – Detailed realignment and other technical instructions), page 416ff (DWH UHB-chapter 6.2.1 SST01 – Finalised matched instructions), page 427ff (DWH UHB-chapter 6.2.2 SST02 – Detailed finalised matched instructions), page 427ff (DWH UHB chapter 6.2.3 SST03 – Follow-up by time slot of securities postings); Update of screenshots
14	EUROSYSTEM UPDATE [Internal review]: page 280 (UDFS-chapter 1.6.1.6.2 Overview); Editorial change
15	CRG request on having editorial changes stemming from T2S-ICN-0071 Change Request T2-0096-UHB "Account statement report configuration"
16	CRG request on having editorial changes stemming from T2S-ICN-072 Change Request T2-0117-SYS Conditional routing at account level"81

Proposed wording for the change request:

1 EUROSYSTEM UPDATE [Internal review]: page 353 (UDFS-chapter 1.6.1.9.4 Auto-collateralisation); Rounding method on auto-collateralisation in T2S

Inclusion of a footnote in the UDFS to clarify the rounding method on auto-collateralisation

UDFS-chapter 1.6.1.9.4 Auto-collateralisation, page 353

Once all potential collateral on flow and on stock are identified, T2S calculates the intraday credit capacity¹ by multiplying their quantity by the collateral prices received from the credit provider for the considered securities and currency.

Collateral selection

If the calculated intraday credit capacity covers the lack of cash or the insufficient headroom, T2S selects the securities to take in guarantee, among the available collateral, using the rules below:

I Collateral on flow is selected first, complemented, if necessary, by collateral on stock;

I When several securities can be selected, the collateral providing the requested intraday credit with the lowest amount is selected first.

Last, T2S ensures that the selected collateral meets all the following conditions:

New footnote: 1 The calculated amount corresponding to the intraday credit capacity is commercially rounded to the number of decimals of the currency (i.e. rounding up or rounding down based on the third fractional digit)

2 EUROSYSTEM UPDATE [Internal review]: page 157 (UDFS-chapter 1.4.3.1 Settlement day high level schedule); The diagram 39 'High level schedule of a settlement day' should be changed

AP-4242 CRG Secretariat to track implementation of editorial change in UDFS for R2025.NOV following a comment received in the context of the CR-0830 Detailed re-assessment review. The diagram 39 'High level schedule of a settlement day', part of '1.4.3.1 Settlement day high level schedule' should be changed so that the statement 'Start of real time settlement if end of last night settlement cycle before 3:00' is changed to 'Start of real time settlement'.

UDFS-chapter 1.4.3.1 Settlement day high level schedule, page 157

Update of diagram 39:

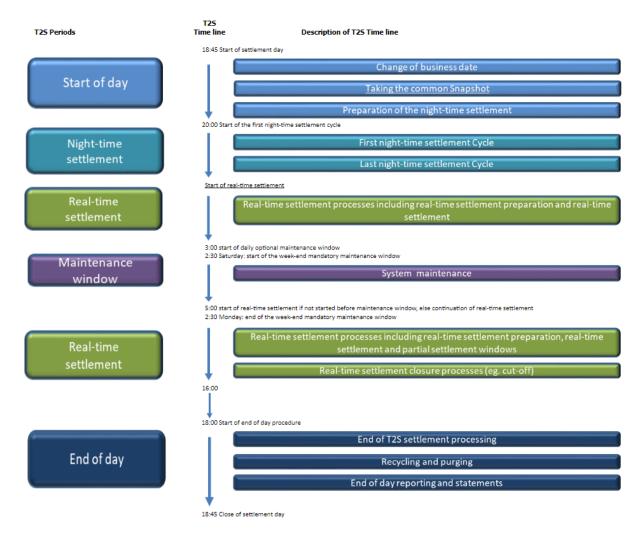


DIAGRAM 39 - HIGH LEVEL SCHEDULE OF A SETTLEMENT DAY

3 EUROSYSTEM UPDATE [SDD-PBR-113, PBI-235389]: page 277 (UDFS-chapter 1.6.1.5.3 Cancellation process), page 434 (UDFS-chapter 1.6.10.3 Realignment process), page 1702 (UDFS-

chapter 4.1 Index of Business Rules and Error Codes), Update Excel File (Business Rule Mapping Table); Editorial update

1. Business Scenario Description:

The original design of core T2S functionalities involved in the realignment chain creation did not foresee a situation where:

A transaction involving realignment instructions (cross-CSD or external-CSD scenarios) settles partially in one set of technical accounts

The realignment chain used for partial settlement becomes invalid due to any SD change affecting the involved accounts, and a new chain with different technical accounts is possible.

The change proposed is an automatic cancellation of the instructions (business and realignment) in this particular scenario of static data change during the revalidation (change rendering the old realignment chain invalid, and a new chain valid is available).

A new business rule will be implemented to handle this case "SPRC012 - A Business settlement instruction is cancelled when the realignment chain has changed after it has been already partially settled." This error code will be reported in the related sese.024 with the Pending reason code "CANS"

2. Issue Description:

The case at stake is

- -Several cross-CSD transactions sent to the Start of Day (SOD) revalidation process triggered a change in the realignment chain due to a change of issuer for the traded security
- -Transactions having a settlement status 'Partially Settled' when the reassessment of the realignment chain took place

In this particular case, T2S cancels the old realignment settlement transactions and regenerates new ones according to the new realignment chain. The issue is that T2S is not designed to generate new cross-CSD transactions with a business transaction having a settlement status "Partially Settled" and this may cause the blocking of the SOD revalidation process

3. Possible Workaround:

No

4. TARGET Services concerned:

T2S

5. Effects and restrictions on concerned TARGET Service:

May block the SOD revalidation process

6. Required Change:

Cancellation of the Business Instructions along with the cancellation of the realignment instructions and add a new business rule SPRC012 -- "A Business settlement instruction is cancelled when the realignment chain has changed after it has been already partially settled." to be used for the cancellation of the business instructions.

UDFS-chapter 1.6.1.5.3 Cancellation process, page 278

Cancellation by the system process

T2S automatically cancels pending instructions in the system under the following conditions:

- I Settlement Instructions, Settlement Restrictions and Cancellation Instructions once they exceed their recycling period in T2S (See section <u>Instructions Recycling</u> [) **Error! Bookmark not defined.**]).
- Settlement Instructions when the realignment chain cannot be built (See section Realignment [] Error! Bookmark not defined.]).
- Instructions that do not successfully pass the revalidation process. The revalidation process is triggered at the Start of Day in T2S and by a change in the Reference Data that affects the instruction (See section Business Validation [} Error! Bookmark not defined.]).
- Settlement instructions that during the Start of Day revalidation process it is detected that the realignment chain used for settlement has become invalid for the current settlement day and while a new valid realignment chain can be built, the transaction is already partially settled (See section Realignment [} 365]).
- Pending Cancellation Instruction in the system when one of the conditions for the denial of a Cancellation Instruction is fulfilled. (See section Send Cancellation Instruction of a Settlement Instruction or a Settlement Restriction on Securities Position and section Send Cancellation Instruction of a Settlement Restriction on cash balance.)

UDFS-chapter 1.6.1.10.3 Realignment process, page 434

- In case the realignment chain is different from the one previously detected:
 - If a Conditional Settlement already exist on at least one of the matched business Settlement Instructions and T2S generated realignment Settlement Instructions, all of them are cancelled (See section <u>Conditional Settlement</u> [] Error! Bookmark not defined.]);
 - If the Settlement Instructions (Business and Realignment) have been already partially settled, all of them
 are automatically cancelled for the remaining part;

UDFS-chapter 4.1 Index of Business Rules and Error Codes, page 1702

BR NAME	DESCRIPTION	INBOUND MESSAGE	REPLAY MESSAGE	CODE USE	REASON CODE	ERROR TEXT
[]	[]	[]	[]	[]	[]	[]
SPRC012	A Business settlement instruction is cancelled when the realignment chain has changed after it has been already partially settled.		<u>sese.024</u>	<canc></canc>	CANS	A Business settlement instruction is cancelled when the realignment chain has changed after it has been already partially settled.

Business Rule Mapping Table

BR NAME	DESCRIPTION	INBOUND MESSAGE	REPLAY MESSAGE		REASON CODE	ERROR TEXT
[]	[]	[]	[]	[]	[]	[]
SPRC012	A Business settlement instruction is cancelled when the realignment chain has changed after it has been already partially	<u>n/a</u>	<u>sese.024</u>	<u><canc></canc></u>		A Business settlement instruction is cancelled when the realignment chain has changed after it has been already partially settled.

EUROSYSTEM UPDATE [Internal review]: page 392 (DWH UHB-chapter 6.1.1 SCT01 – Finalised matched instructions), page 397 (DWH UHB-chapter 6.1.2 SCT02 – Detailed matched settlement instructions), page 403 (DWH UHB-chapter 6.1.3 SCT03 – Follow up by time slot of settlement activity), page 409 (DWH UHB-chapter 6.1.4 SCT04 – Comparison of settlement activity between two time periods), page 427-433 (DWH UHB-chapter 6.2.3 SST03 – Follow-up by time slot of securities postings), page 452 (DWH UHB-chapter 6.3.2 INX02 – Multi-criteria search of a set of settlement instructions), page 491 (DWH UHB-chapter 6.3.4 INX04 – Multi-criteria search of a set of settlement restrictions), page 511 (DWH UHB-chapter 6.3.6 INX06 – Multi-criteria search of a set of business cancellations), page 525 (DWH UHB-chapter 6.3.7 INX07 – Multi-criteria search of a set of amendment instructions), page 538 (DWH UHB-chapter 6.3.9 Multi-criteria search of a set of liquidity transfers – Prompt Screen), page 568 (DWH UHB chapter 6.6.1 COL01 Follow-up by time slot of settled collateralisation instructions), page 568 (DWH UHB-chapter 6.7.1 RAL01 – Detailed realignment and other technical instructions); Editorial change

Editorial change

<u>DWH UHB-chapter 6.1.1 SCT01 – Finalised matched instructions, page 392-393</u>

Field Description

SCT01 – Finalised matched instructions – Output Screen				
Transaction type code	Shows the transaction type code of the settlement transaction.			
	Possible values are:			
	I DVP (delivery versus payment)			
	I DWP (delivery with payment)			
	I PFOD (payment free of delivery)			
Transaction sub-category	Shows the transaction sub-category of the settlement transaction.			
	Possible values are:			
	I CATR (cash transfer)			
	I STND (standard)			
	Debit			
Volume of settlement	A count of all finalised matched SIs on the debit side during the selected date range,			
instructions	per transaction type code and sub-category.			
Matched amount	Sum of the matched settlement amounts of all finalised matched SIs on the debit side			
	during the selected date range per transaction type code and sub-category.			
Settled amount	Sum of the settled settlement amounts of all finalised matched SIs on the debit side			
Settled amount	Sum of the settled settlement amounts of all finalised matched SIs on the debit side during the selected date range per transaction type code and sub-category.			
Settled amount	Sum of the settled settlement amounts of all finalised matched SIs on the debit side			
Settled amount Volume of settlement	Sum of the settled settlement amounts of all finalised matched SIs on the debit side during the selected date range per transaction type code and sub-category. Credit A count of all finalised matched SIs on the credit side during the selected date range,			
	Sum of the settled settlement amounts of all finalised matched SIs on the debit side during the selected date range per transaction type code and sub-category. Credit			

<u>DWH UHB-chapter 6.1.2 SCT02 – Detailed matched settlement instructions, page 397-398</u>

SCT02 – Detailed matched settlement instructions – OUTPUT SCREEN <u>Output screen</u> – Tab 1 T2S DCA – Detailed <u>finalised matched</u> settlement instructions - volume				
Transaction type code	Shows the transaction type code of the settlement transaction.			
	Possible values are:			
	I DVP (delivery versus payment)			
	I DWP (delivery with payment)			
	I PFOD (payment free of delivery)			
Transaction sub-category	Shows the transaction sub-category of the settlement transaction.			
	Possible values are:			
	I CATR (cash transfer)			
	I STND (standard)			
	Debit			
Volume totally settled	A count of the number of totally settled SIs found on the debit side within the requested			
	period, per transaction type and sub-category.			
Volume partially settled / partially cancelled	A count of the number of partially settled/partially cancelled SIs found on the debit side within the requested duration, per transaction type and sub-category.			
Volume totally cancelled	A count of the number of totally cancelled matched SIs found on the debit side within the requested duration, per transaction type and sub-category.			
Total	Sum of 'Volume totally settled', 'Volume partially settled / partially cancelled' and			
	'Volume totally cancelled' on the debit side, per transaction type and sub-category.			
	Credit			
Volume totally settled	A count of the number of totally settled SIs found on the credit side within the			
	requested duration, per transaction type and sub-category.			

SCT02 - Detailed matched settlement instructions - OUTPUT SCREENOutput screen - Tab 2				
T2S DCA - Detailed finalised matched settlement instructions - amount				
Transaction type code	Shows the transaction type code of the settlement transaction.			
	Possible values are:			
	I DVP (delivery versus payment)			
	I DWP (delivery with payment)			
	I PFOD (payment free of delivery)			
Transaction sub-category	Shows the transaction sub-category of the settlement transaction.			
	Possible values are:			
	I GATR (cash transfer)			
	STND (standard)			
Do	ebit			
Matched amount	Sum over matched settlement amounts of all finalised SIs			
	on the debit side within the requested duration, per			
	transaction type and sub-category.			

<u>DWH UHB-chapter 6.1.3 SCT03 – Follow up by time slot of settlement activity, page 403, 405</u>

SCT03 – Follow-up by time slot of settlement activity – OUTPUT SCREENOutput screen – Tab 1				
T2S D	CA – Follow-up by time slot of settlement activity - volume			
Transaction type code	Shows the transaction type code of the settlement transaction. Possible values are: DVP (delivery versus payment)			
	DWP (delivery with payment)			
	PFOD (payment free of delivery)			
Transaction sub-category	Shows the transaction sub-category of the settlement transaction.			
	Possible values are:			
	I CATR (cash transfer)			
	I STND (standard)			
Settlement status	Shows the status of the settlement instruction. Possible values are:			
	1 Oddible Values are.			

		I Totally settled
		Partially settled / partially cancelled
		I Totally cancelled
		Volume of instructions - debit
Tim slot	ne slots (one line per time	Shows the aggregated volume of the SIs (debit side) for each designated time slot, within the transaction type code / transaction subcategory / settlement status combination.
1	1st NTS cycle	
1	Last NTS cycle	
1	RT1 before intraday DVP cut-off	
1	RT2 before EOD intraday credit reimbursement	
1	RT3 before EOD intraday FOP cut-off	
1	RT4 after intraday FOP cut-	
[]		[]

SCT03 – Follow-up by time slot of settlement activity – OUTPUT SCREENOutput screen – Tab 2 T2S DCA – Follow-up by time slot of settlement activity - amount				
Transaction type code	Shows the transaction type code of the settlement transaction. Possible values are: I DVP (delivery versus payment) I DWP (delivery with payment) I PFOD (payment free of delivery)			
Transaction sub-category	Shows the transaction sub-category of the settlement transaction. Possible values are: I CATR (cash transfer) I STND (standard)			
Settlement status	Shows the status of the settlement instruction. Possible values are: I Totally settled			

	I Partially settled
	I Totally cancelled
	I Partially cancelled
	Value of instructions - debit
Time slots (one line per time slot):	Shows the aggregated amount of the SIs (debit side) for each designated time slot, within the transaction type code / transaction subcategory / settlement status combination.
1 1st NTS cycle	
Last NTS cycle	
RT1 before intraday DVP cut-off	
RT2 before EOD intraday credit reimbursement	
RT3 before EOD intraday FOP cut-off	
RT4 after intraday FOP cut-	
	[]

<u>DWH UHB-chapter 6.1.4 SCT04 – Comparison of settlement activity between two time periods, page 409-410, 411</u>

SCT04 – Comparison of settlement activity between two time periods – Output Screen					
	Period 1				
Transaction type code	Shows the transaction type code of the settlement transaction.				
	Possible values are:				
	I DVP (delivery versus payment)				
	I DWP (delivery with payment)				
	I PFOD (payment free of delivery)				
Transaction sub-category	Shows the transaction sub-category of the settlement transaction.				
	Possible values are:				
	CATR (cash transfer)				
	I STND (standard)				

Debit		
Volume totally settled	A count of the number of totally settled SIs found on the debit side in the period 1 duration, per transaction type and sub-category.	
[]	[]	
	Period 2	
Transaction type code	Shows the transaction type code of the settlement transaction. Possible values are: I DVP (delivery versus payment) I DWP (delivery with payment) I PFOD (payment free of delivery)	
Transaction sub-category	Shows the transaction sub-category of the settlement transaction. Possible values are: CATR (cash transfer) STND (standard)	
Debit		
[]	[]	

<u>DWH UHB-chapter 6.2.3 SST03 – Follow-up by time slot of securities postings, 429</u>

Update of figure 383:

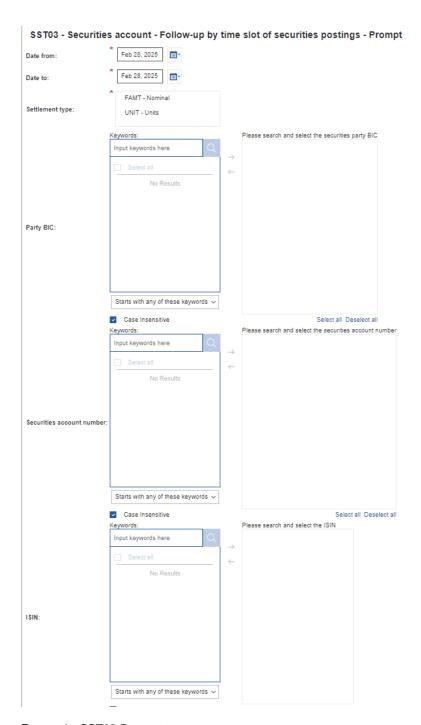


FIGURE 1 - SST03 Prompt screen

SST03 – Follow-up by time slot of cash postings – Output Screen			
ISIN	Shows the data of the follow-up by time slot of cash postings aggregated per ISIN		
[]	[]		
Volume			

1st NTS cycle	The aggregation within	debit/credit/total	of a	all securities	postings	found	for	each
	designated time-slot.							
	acsignated time siot.							
Last NTS cycle	The aggregation within	debit/credit/total	of a	all securities	postinas	found	for	each
	55 5				p			
	designated time-slot.							
RT1 before intraday DVP cut-off	The aggregation within	dehit/credit/total	of s	all securities	noetinge	found	for	each
Tri belore ilitiaday bvi cut-oli	55 5	i debit/credit/total	01 6	all Securities	postings	iouria	101	Cacii
	designated time-slot.							
DTO before FOD introdes, and dit	The engine metion within	- - i+/ i+/+-+-	-6	-IIiti		f = = al	£	
RT2 before EOD intraday credit	The aggregation within	n debit/credit/total	OT 8	all securities	postings	touna	tor	eacn
reimbursement	designated time-slot.							
[]	[]							

<u>DWH UHB-chapter 6.3.2 INX02 – Multi-criteria search of a set of settlement instructions, page 452</u>

Update of figure 388

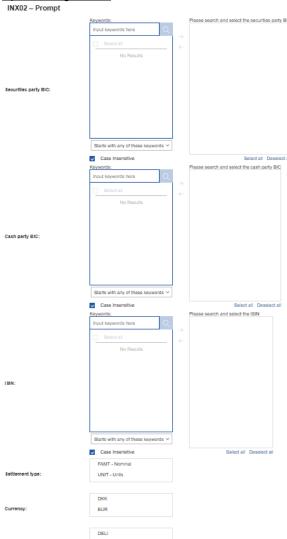




Figure 388 - INX02 prompt screen - Party BIVC

Update of figure 389:





Figure 389 - INX02 prompt screen - Account Number

INX02 – Multi-criteria search of a set of settlement instructions – Prompt Screen			
	Displayed fields when selecting Party BIC		
Securities party BIC	Filter to select which securities party BIC (CSDs, CSD participants or ECSDs) value/s should be included in the output.		
Cash party BIC	Filter to select which cash party BIC (NCB or payment bank) value/s should be included in the output.		
	Displayed fields when selecting Account number		
Securities account number	Filter to select which securities account number value/s should be included in the output.		
T2S DCA number	Multiple selection text field to enter T2S DCA number value/s that should be included in the output.		
ISIN	Filter to select which ISIN value/s should be included in the output.		

Settlement type	Filter to select which settlement type value/s should be included in the output. Possible
Settlement type	values:
	values.
	I FAMT - Nominal
	I UNIT - Units
Settlement currency code	The report output contains only settlement instructions with the selected settlement
<u>Currency</u>	currency codes.

DWH UHB-chapter 6.3.4 INX04 - Multi-criteria search of a set of settlement restrictions, page 491

Update of figure 401:

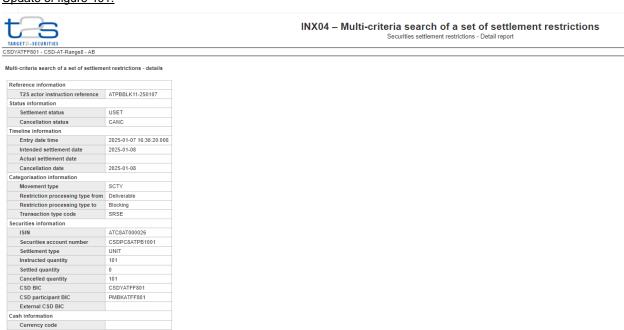


Figure 2 - INX04 details screen - Party BIC

APPR

DWH UHB-chapter 6.3.6 INX06 - Multi-criteria search of a set of business cancellations, page 511

Update of figure 408:

Process information

CoSD blocking

Priority

LCMM information

LCMM approval status

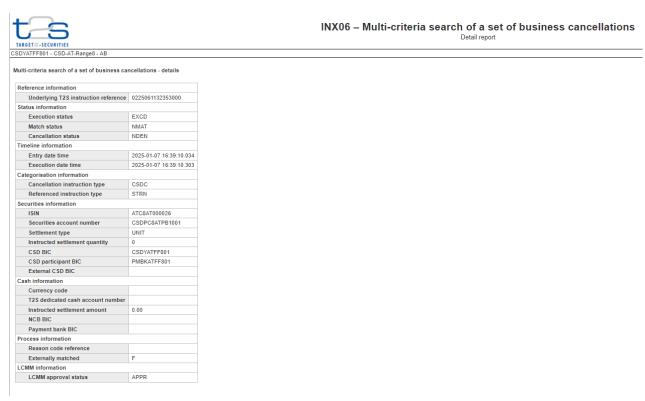


Figure 3 - INX06 details screen

DWH UHB-chapter 6.3.7 INX07 - Multi-criteria search of a set of amendment instructions, page 525

Update of figure 414:

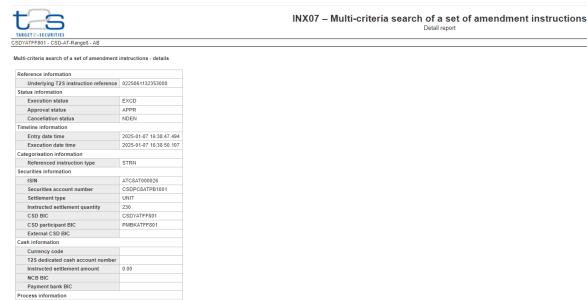
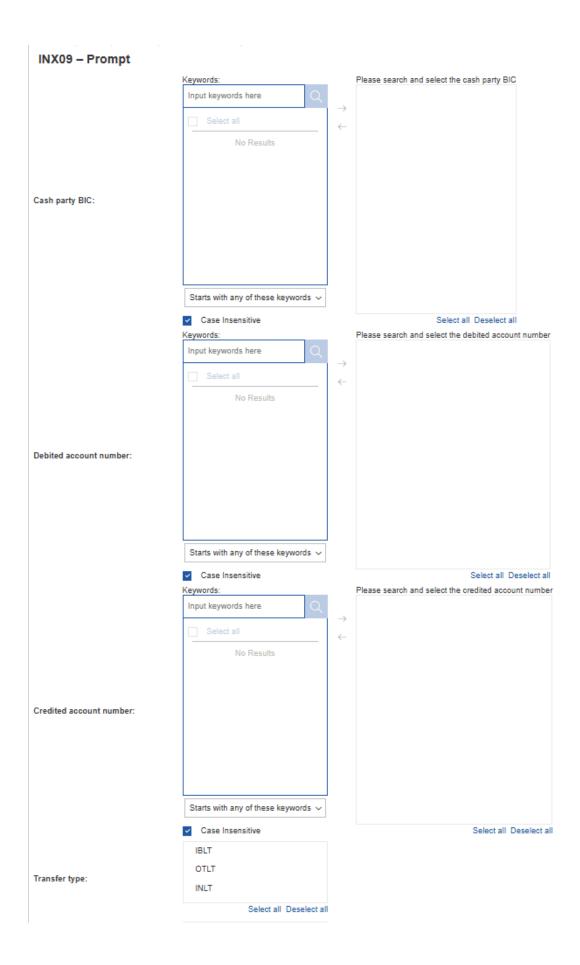


Figure 414 - INX07 details screen

Partial settlement indicator

0003

<u>DWH-UHB-chapter 6.3.9 INX09 Multi-criteria search of a set of liquidity transfers – Prompt Screen, page 538</u>
<u>Update of figure 418:</u>



	SLTO
Underlying transfer type:	PLTO
onserning definite type.	ILTO
	Select all Deselect all
	LQTR
Settlement transaction category:	TCAT
	Select all Deselect all
	LQTR
	LTAC
	EDLT
8-44	MPOR
Settlement transaction sub-category:	CARL
	ALOP
	Select all Deselect all
	DKK
Currency code:	EUR
	Select all Deselect all
	APPR - Approved
	AWAP - Awaiting approval
Approval status:	REJE - Rejected
npproval status.	REVO - Revoked
	Select all Deselect all
	SNXE - Not executed
	SUNS - Unsettled
Settlement status:	SPAS - Partially settled
	SSET - Settled
	Select all Deselect all
Range criteria	From
Settlement date:	
settlement date:	May 16, 2025
Transfer amount:	
Sattled assessed	
Settled amount:	
Settled amount:	Next> Finish

Figure 418 - INX09 prompt screen

INX09 – Multi-cri	teria search of a set of liquidity transfers – Prompt Screen
Cash party BIC	Filter to select which cash party BIC value/s should be included in the output. This field is mandatory
Debited account number	Filter to select which T2S DCA number value/s should be included in the output.
Credited account number	Filter to select which T2S DCA number value/s should be included in the output.
Transfer type	Filter to select which transfer types should be included in the output. Possible values: I IBLT I OTLT I INLT
Underlying transfer type	Filter to select which underlying transfer types should be included in the output. Possible values: SLTO PLTO I ILTO
Settlement transaction category	Filter to select which settlement transaction categories should be included in the output. Possible values: LQTR TCAT
[]	[]

<u>DWH UHB-chapter 6.6.1 COL01 Follow-up by time slot of settled collateralisation instructions, page 568</u>

COL01 – Follow-up by time slot of settled collateralisation instructions – Output Screen		
Transaction category	Shows the transaction category for which the collateralisation instructions are displayed from the possible values: COLA (Collateral) RCOL(Reverse collateral) CORE (Relocation)	
Transaction sub-category	Shows the transaction sub-category for which the collateralisation instructions are displayed from the possible values: I REPO (Repo) I PLED (Pledge) I SPLE (Sub-pledge) For Transaction category "CORE" only the transaction sub-category "REPO" is available.	
	Volume	
Time slots (one column per time slot): I 1st NTS cycle I Last NTS cycle I RT1 before intraday DVP cut-off I RT2 before EOD intraday credit reimbursement I RT3 before EOD intraday FOP cut-off I RT4 after intraday FOP cut-off	The aggregated number of finalised settled collateralisation instructions are displayed for each of the time slots within transaction category and sub-category combination.	
Volume (Total)	Sum of 'Volume' information over all time-slots within transaction sub-category.	
Value Amount		
Time slots (one column per time slot): I 1st NTS cycle I Last NTS cycle I RT1 before intraday DVP cut-off	The aggregated amount of finalised settled collateralisation instructions are displayed for each of the above time slots within transaction category and subcategory combination.	

I RT2 before EOD intraday credit reimbursement	
I RT3 before EOD intraday FOP cut-off	
I RT4 after intraday FOP cut- off Value	
Value (Total)	Sum of 'Value' information over all time-slots within transaction sub-category.
	Totals
Total (per transaction category)	Sums of each 'Volume' and 'Value' column over all transaction sub-categories within transaction category.
Total (overall)	Sums of each 'Volume' and 'Value' column over all transaction categories.

<u>DWH UHB-chapter 6.7.1 RAL01 – Detailed realignment and other technical instructions, page 568</u>

Update of figure 429:

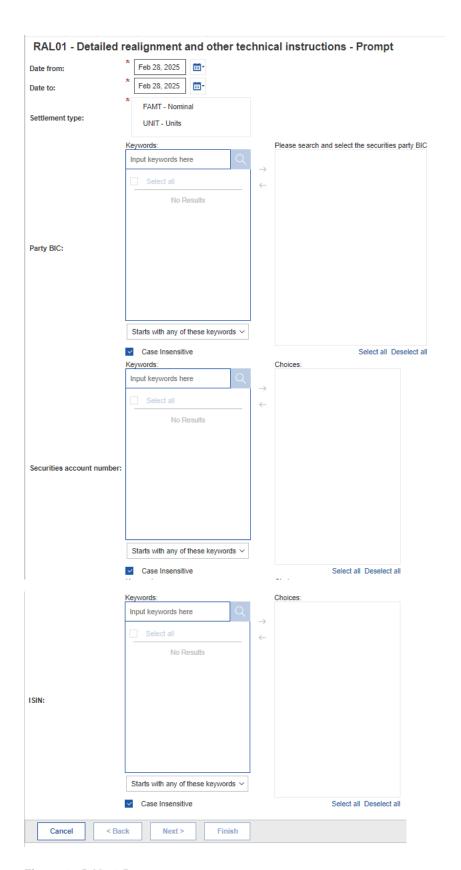


Figure 4 - RAL01 Prompt screen

5 EUROSYSTEM UPDATE [SDD-PBR-115, PBI-235570]: page 64 (CRDM UHB Book 2 - chapter 2.2.2.7 Security – New/Edit Screen); Prefilled fields of Security CSD Link

Update of field description

CRDM UHB Book 2 - chapter 2.2.2.7 Security - New/Edit Screen, page 64

Buttons

Submit	This function enables the user to create or edit a Security. After a security creation request is completed a prompt is shown with the following request: 'Do you want to configure the issuer now?' In case the user clicks on the 'Yes' button, the user will be redirected to the new CSD link screen with the following prefilled items: I ISIN field with Security-ISIN value; Link type field is with ISSUER value; Valid from with business date; I Issuer investor parent BIC and issuer investor BIC with user related parent and Party BICs (if the creating user is a CSD user, otherwise the 'Issuer Investor' fields are empty). Securities Maintenance Flag, marked as 'Checked' References for error messages []: []
Reset	This function enables the user to set all fields to default value and blanks out all optional fields.
Cancel	This function enables the user to cancel the process and return to the previous screen.

6 EUROSYSTEM UPDATE [INC-424177]: page 335 (CRDM UDFS - chapter 3.1.1.5.3 The message in business context), Message documentation on MyStandards; camt.009 GetLimit returns also multilateral limits when using Bilateral Limit Counterparty Identification as unique search criterion

Camt.009 query for a payment bank returns Multilateral limits when using Bilateral Limit Counterparty Identification as unique search criterion.

CRDM UDFS - chapter 3.1.1.5.3 The message in business context, page 335

Usage Case: CRDM Get Standing Order for Limit

This query type requests usage information about standing order for limit in CRDM.

Specific message requirements

The field RequestType must be filled with "LIMI" and at least one of the following search criteria must be provided.

MESSAGE ITEM	UTILISATION
Identification Document/GetLmt/MsgHdr/ReqTp/Prtry/Id	Fixed value "LIMI"
BICFI Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/BilLmtCtrPtyId/FinInstnId/BICFI	Cash Account BIC, to be used for BILInew footnote.
Code Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/CurLmtTp/Cd	Limit type Possible values: - BILI - MULT
Identification Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/AcctId/Othr/Id	Cash account identification.
LimitCurrency Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/LmtCcy	Limit currency
LimitAmount Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/LmtAmt	Limit amount
FromDate Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/Sch/Crit/LmtVldAsOfDt/FrDt	Valid as of date

New footnote: This search criterion is not applicable for Multilateral Limits (MULTI) limits, So, if used as unique search criterion, all Multilateral Limits within the datascope of the requestor are retrieved, without any filtering based on BIC.

Message documentation on MyStandards

camt.009.001.07	For XPath /Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/BilLmtCtrPtyId/FinInstnId/BICFI
Usage Guideline	CRDM Notes
	CRDM-Use: To be used for T2S Types (UCDT, ACOL, EXGT), for TIPS limit type (INBI) and for RTGS limit Type (BILI).
	This block identifies the credit consumer. Content may be - Payment Bank BIC - limit set by NCB is returned Client BIC - limits set for client identified by the BIC are returned.
	This search criterion is not applicable for Multilateral Limits (MULTI) limits, So, if used as unique search criterion, all Multilateral Limits within the datascope
	of the requestor are retrieved, without any filtering based on BIC
	CRDM-BusinessRules: IIMP114
	CRDM-Mapping: Party Mnemonic: Party Code

7 EUROSYSTEM UPDATE [INC-439806]: page 42 (CRDM UHB Book 1 - chapter 3.2.1); page 549 (CRDM UHB Book 1 - chapter 3.2.1 Digital Signature (NRO)); CRDM GUI allows to sign action

only with the certificate used for ESMIG login, not with other certificates also linked to the GUI user

CRDM GUI allows to sign action only with the certificate used for ESMIG login, not with other certificates also linked to the GUI user.

CRDM UHB Book 1 - chapter 1.2.3, page 42

Digital Signatur e NRO

In order to ensure non-repudiation of origin (NRO) for critical transactions, the system foresees the use of a digital signature for specified screens: the user must enter a PIN code for signature purposes whenever a specific action is initiated. The certificate used for digital signature must be linked the certificate used for log into to the logical "user" logged in CRDM. With the entry of the PIN, CRDM attaches a digital signature to the instruction entered by the actor.



Illustration 5: Digital Signature

[...]

CRDM UHB Book 1 - chapter 3.2.1 Digital Signature (NRO), page 549

Business Scenario

The actor that is performing a business scenario linked to the screens and the buttons listed above must consider these steps as part of the specific business scenario.

- Select the needed item or input the desired values, then click on the action button (Submit, Delete, Restore, Grant, Revoke).
- 2. User selects the signing certificate to sign from the drop down list. If the digital identity is not linked to the logged user then the "OK" button is not enabled, and the following error is displayed: "The selected certificate is not linked to the logged user". If the digital identity is linked to the logged user then the "OK" button is enabled.
- 2. Once clicked the "OK" button, user is requested to insert the PIN associated with the digital identity, insert the PIN and click the OK button.
- 3. Press the "Verify NRO" button. If the certificate used for login does not match the certificate used for signing, an error is displayed.
- ⇒ The action initiated by the actor is concluded and the request is digitally signed.

8 EUROSYSTEM UPDATE [PBI-437729]: page 51 (CRDM UHB Book 1 - chapter 2.2.1.1 Data Changes Search/List Screen); Data Changes screen not changing to details

Data Changes screen not changing to details.

CRDM UHB Book 1 - chapter 2.2.1.1 Data Changes Search/List Screen, page 51

Buttons

Search	This function enables the user to start a search according to the entered criteria. The results are displayed in a list on the same screen. If the search retrieves only one record, the details screen is displayed directly.
Reset	This function enables the user to set default search criteria and blanks out all optional criteria.
Details	This function enables the user to display the details of the selected data change.

9 EUROSYSTEM UPDATE [INC-440948]: page 374 ff. (UDFS-chapter 1.6.1.10.3 Realignment process), page 394 (GFS-chapter 3.5.5.3 Description of the functions of the module); Update of existing fields

Update of fields

UDFS-chapter 1.6.1.10.3 Realignment, page 374 ff.

In both cases, the CSD where the omnibus account is opened is defined as the technical issuer of the investor CSD for the given securities. For a given ISIN, an investor CSD can define several such investor-type CSD links, meaning that it can define several technical issuer CSDs for a given ISIN. However, one of those links and only one should be given the preference for settlement under simple configurations (all CSDs in T2S, no multi-issuance), this is the "default" link. Under more complex configurations (external CSD configuration, multi-issuance), the preference should go first to one of the other "alternative" links, more specifically the one pointing to the counterpart CSD, in case it is set up in the reference data. If T2S cannot find an alternative link to the counterparty CSD or if such an alternative link is found, but unusable due to a missing static data (i.e. invalid or incomplete configuration of CSD Account Links), T2S reverts back to Otherwise, the valid default links should be used also under those complex configurations.

Only one link, whether default or alternative, can be set up towards a given technical issuer CSD for a given investor CSD and a given ISIN at the same point in time.

The issuer-type CSD link cannot be an alternative link, it has always to be defined as a "default" link. Only investor-type links can be flagged "alternative". Those links cannot be defined for an investor CSD outside T2S and they cannot point to a technical issuer CSD outside T2S.

T2S

[...]

Accounts setup under complex configuration (External CSD)

In this scenario, starting the realignment chain analysis from the Receiving Investor CSD (CSD B) would consider the "default" Security CSD Links 4 and 5 to reach the Issuer CSD II.

Performing the same analysis from the Delivering Investor CSD (CSD A) would allow considering the "default" Security CSD Link 1 and then the "alternative" Security CSD Link 6 that should be preferred to reach the Investor CSD B (Counterpart of CSD A in the business instructions).

If the technical accounts configuration is invalid or incomplete in CRDM and prevents T2S to use the realignment chain based on the alternative links, T2S could revert to the chain using the default links.

GFS-chapter 3.5.5.3 Description of the functions of the module, page 394

1 - Realignment Chain Analyser.

Building the two realignment chains from both investors CSDs to the issuer CSDs of the security

The function first identifies the T2S party delivering the securities and the Investor CSD to which it belongs, and looks within the reference data for its Technical Issuer CSD for the specific security. The analysis is performed iteratively (based on "default" security CSD links) up to identify all the Investor CSDs involved in the realignment chain. The process stops when:

- I The CSD is the Issuer CSD;
- I The Technical Issuer CSD is not participating to T2S (External CSD).

The function next performs the same analysis on the T2S party receiving the securities. In the case where the issuer reached from the delivering investor CSD is not the same as the one reached from the receiving investor CSD (multi-issuance scenario) or if the delivering chain and/or the receiving chain reaches a CSD outside T2S (External CSD scenario), the analysis has to be resumed to check whether T2S General Functional Specifications Functional Description Settlement All rights reserved. Page 396 any alternative link pointing to the counterpart investor CSD exists. If such an "alternative" link is identified, the preference should go first to the chain using the "alternative" link, more specifically the one pointing to the counterpart CSD. If T2S cannot find an alternative link to the counterparty CSD or if such an alternative link is found, but unusable due to a missing static data (i.e. invalid or incomplete configuration of CSD Account Links), T2S reverts back to Otherwise, the valid chains built using the default links should be considered.

([...]

10 EUROSYSTEM UPDATE [SDD-PBR-112, PBI-234635]: Message documentation on MyStandards; A2A cash postings query returns no results when criteria is a past date-time period

1. Business Scenario Description:

The camt.005 CASP Query is executed for a past Business Date. The Search criteria ".../NtryDt/DtTmSch" is used to query a specific point in time in the past Business Date.

2. Issue Description:

When using ".../NtryDt/DtTmSch" for a past business date, it is not working because the query is automatically taking the current business date when ".../NtryDt/DtSch" is not filled. However, both Search criteria cannot be filled at the same time, which makes it impossible to search for a specific time period on a past date.

3. Possible Workaround:

You can query past dates with the camt.005, without using a specific time period

- 4. TARGET Services concerned: T2S
- 5. Effects and restrictions on concerned TARGET Service:

(For T2S core modules: effects and restrictions on T2S)

Effects only on T2S. Specific Time spans for a past date can't be queried with the camt.005

6. Required Change:

Change Software to allow searching a specific point in time in the past Business Dates with the ".../NtryDt/DtTmSch" search criteria.

Message documentation on MyStandards

camt.005.001.08_T2S Usage Guideline	For XPath /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/NtryDt: Add T2S-use:
	"If not specified the default value is the current settlement date. only Cash Posting Query (CASP)"
	For XPath /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/NtryDt/DtSch/FrDt: Delete T2S Use:
	T2S-use:
	If specified, the query retrieves all postings starting from that point in time.
	If not specified the default value is the current settlement date
	only Cash Posting Query (CASP)

EUROSYSTEM UPDATE [SDD-PBR-114, PBI-235663]: page 587 (CRDM UDFS – chapter 5.1 Business Rules), page 846 (CRDM UHB Book 1- 4.3.2.103 Standing/Predefined Liquidity Transfer Order – New/Edit Screen); Update of existing fields

Update of existing fields.

CRDM-UDFS - chapter 5.1 Business Rules, page 587

Rule Id	Description	Inbound message	Outbound message	Reason Code	Error Text	T2S	TIPS	RTGS	CLM	ECONS2
DCC4210	When performing a Liquidity Transfer Order Create request. Event		camt.025	REJT	OCS2 can not only be linked to a DKK or	Yes	No	No	No	No

Rule Id	Description	Inbound message	Outbound message	Reason Code	Error Text	T2S	TIPS	RTGS	CLM	ECONS2
	Type Code 'OCS2' (second optional cash sweep) can only be linked to Cash Accounts in EUR or DKK.				non- EUR account					
DCU42	performing a Liquidity Transfer Order Update request, Event Type Code 'OCS2' (second optional cash sweep) can only be linked to Cash Accounts in EUR or DKK.		camt.025	REJT	OCS2 cannet only be linked to a DKK or non- EUR account	Yes	No	No	No	No

<u>CRDM-UHB – chapter 4.3.2.103 Standing/Predefined Liquidity Transfer Order – New/Edit Screen, page 84</u>

Reference for error message	Field or Button	Error Text	Description
DCC4210	I Event Type field I Submit button	OCS2 can not only be linked to a DKK or non-EUR account	When performing a Liquidity Transfer Order Create request, Event Type Code 'OCS2' (second optional cash sweep) can only be linked to Cash Accounts in EUR or DKK.
DCU4210	I Event Type field I Submit button	OCS2 cannet only be linked to a DKK or non-EUR account	When performing a Liquidity Transfer Order Update request, Event Type Code 'OCS2' (second optional cash sweep) can only be linked to Cash Accounts in EUR or DKK.

12 EUROSYSTEM UPDATE [Internal review]: page 211 (CRDM UHB Book 1- chapter 2.3.2.8 Standing/Predefined Liquidity Transfer Order - Search/List Screen); Amendment of description of Order Type field

Amendment of description of Order Type field.

CRDM-UHB Book 1 - chapter 2.3.2.8 Standing/Predefined Liquidity Transfer Order, page 211

Standing/Predefined Liquidity Transfer Order – List				
[]				
Order Type	Shows the classification for the Liquidity Transfer Order. from the possible values: IPredefined IStanding Order			
[]				

EUROSYSTEM UPDATE [SDD-PBR-148, PBI-234051: page 557ff (DWH UHB-chapter 6.5.1 CMB01 – Journaling of limit utilisations of primary CMB), page 390 (DWH UHB-chapter 6.1.1 SCT01 – Finalised matched instructions), page 393 (DWH UHB-chapter 6.1.2 SCT02 – Detailed matched settlement instructions), page 400 (DWH UHB-chapter 6.1.3 SCT03 – Follow up by time slot of settlement activity), page 406ff (DWH UHB-chapter 6.1.4 SCT04 – Comparison of settlement activity between two time periods), page 412 (DWH UHB-chapter 6.1.5 SCT05 – Follow-up by time slot of cash postings), page 562 (DWH UHB-chapter 6.6.1 COL01 – Follow-up by time slot of settled collateralisation instruction), page 567ff (DWH UHB-chapter 6.7.1 RAL01 – Detailed realignment and other technical instructions), page 416ff (DWH UHB-chapter 6.2.1 SST01 – Finalised matched instructions), page 427ff (DWH UHB-chapter 6.2.2 SST02 – Detailed finalised matched instructions), page 427ff (DWH UHB chapter 6.2.3 SST03 – Follow-up by time slot of securities postings); Update of screenshots

Update of screenshots

DWH-UHB - chapter 6.5.1 CMB01 - Journaling of limit utilisations of primary CMB, page 557 ff

Update of figure 425:



Figure 425 - CMB01 prompt screen

CMB01 - J	Journaling of limit utilisations of primary CMB – Prompt Screen
Date From-from	You can select the date by clicking on the calendar.
	This field is mandatory.
Date To to	You can select the end date of the period, for which the report should contain the data by clicking on the calendar. For valid report results, the current day cannot be selected.
	This field is mandatory.

Currency	You can use this drop-down field to select the currency. This field is mandatory.
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.
T2S DCA number	You can use this drop-down field to select one or several T2S DCA numbers. This field will show all related T2S DCAs, which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all T2S DCA numbers belonging to the default data scope of the user's party. This field is optional.

Update of figure 426:



Figure 426 - CMB01 output screen

DWH-UHB - chapter 6.1.1 SCT01 - Finalised matched instructions, page 390 ff

Update of figure 366:

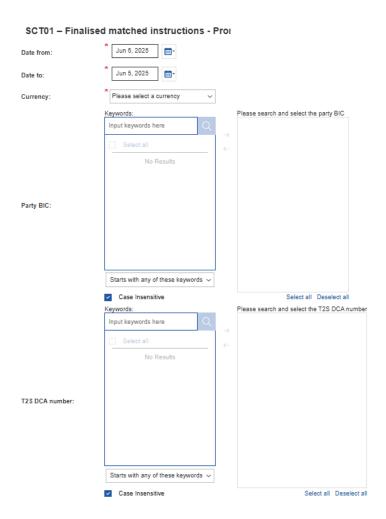


Figure 366 - SCT01 prompt screen

SCT01 – Finalised matched instructions – Prompt Screen		
Date From from	You can select the date by clicking on the calendar. This field is mandatory.	
Date To to	You can select the end date of the period, for which the report should contain the data by clicking on the calendar. For valid report results, the current day cannot be selected. This field is mandatory.	
Currency	You can use this drop-down field to select the currency. This field is mandatory.	
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.	
T2S DCA number	You can use this drop-down field to select one or several T2S DCA numbers. Only T2S DCA numbers denominated in the selected currency that belong to the party BIC(s) can be selected. If no party BIC is selected (the optional field was left empty), then this list contains all account numbers of all parties in the data scope and selected currency. One or more account numbers from the list can be selected. If no account number is selected, then the report output is created for all account numbers which match the selected currency, within all selected parties. This field is optional.	

Update of figure 367:

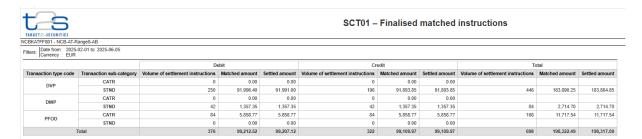


Figure 367 - SCT01 output screen

SCT01 – Finalised matched instructions – Output Screen		
Transaction type code	Shows the transaction type code of the settlement transaction.	
	Possible values are:	
	I DVP (delivery versus payment)	
	I DWP (delivery with payment)	
	I PFOD (payment free of delivery)	
Transaction sub-category	Shows the transaction sub-category of the settlement transaction.	
	Possible values are:	
	I CATR (cash transfer)	
	I STND (standard)	
	Debit	
Volume of settlement	A count of all finalised matched SIs on the debit side during the selected date range, per	
instructions	transaction type code and sub-category.	
Matched amount	Sum of the matched settlement amounts of all finalised matched SIs on the debit side	
	during the selected date range per transaction type code and sub-category.	
Settled amount	Sum of the settled settlement amounts of all finalised matched SIs on the debit side	
	during the selected date range per transaction type code and sub-category.	
	Credit	
Volume of settlement	A count of all finalised matched SIs on the credit side during the selected date range,	
instructions	per transaction type code and sub-category.	
Matched amount	Sum of the matched settlement amounts of all finalised matched SIs on the credit side	
	during the selected date range per transaction type code and sub-category.	
Settled amount	Sum of the settled settlement amounts of all finalised matched SIs on the credit side	
	during the selected date range per transaction type code and sub-category.	
Total (per transaction type code/settlement transaction sub-category)		
Volume of settlement	Sum of 'Volume of settlement instructions' over debit and credit.	
instructions		
Matched amount	Sum of 'Matched amount <u>'</u> over debit and credit.	
Settled amount	Sum of 'Settled amount' over debit and credit.	
Total		
Total	Sum for each column, summed over all transaction types / sub-category combinations.	

DWH-UHB - chapter 6.1.2 SCT02 - Detailed matched settlement instructions, page 393 ff

Update of figure 368:

SCT02 - Detailed matched settlement instructions - Prompt Jan 2, 2024 Date from: Jun 1, 2025 Date to: Currency: Please select a currency Please search and select the party BIC Keywords: Input keywords here Select all No Results Party BIC: Starts with any of these keywords < Case Insensitive Select all Deselect all Keywords: Please search and select the T2S DCA number Input keywords here No Results T2S DCA number: Starts with any of these keywords $\,ee$ Case Insensitive Select all Deselect all Select element to export as XML, CSV or Excel Data: Please select

Figure 368 - SCT02 Prompt

SCT02 – Detailed matched settlement instructions – Prompt screen	
Date From from	You can select the date by clicking on the calendar.
	This field is mandatory.
Date To to	You can select the end date of the period, for which the report should contain the data by clicking on the calendar.

	For valid report results, the current day cannot be selected. This field is mandatory.
Currency	You can use this drop-down field to select the currency. This field is mandatory.
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.
T2S DCA number	You can use this drop-down field to select one or several T2S DCA numbers. This field will show all related T2S DCAs, which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all T2S DCA numbers belonging to the default data scope of the user's party. This field is optional.
Select element to export as XML, CSV or Excel Data	You can choose the elements you want to download as either XML, CSV or Excel Data. For this report, you can choose between the following tabs: 1 T2S DCA - Detailed matched settlement instructions – volume 1 T2S DCA - Detailed matched settlement instructions – amount This field is optional.

Update of figure 369:

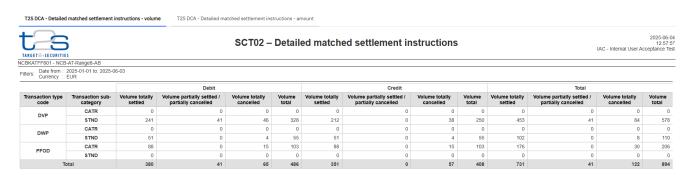


Figure 369 - SCT02 output screen, tab 1

Update of figure 370:

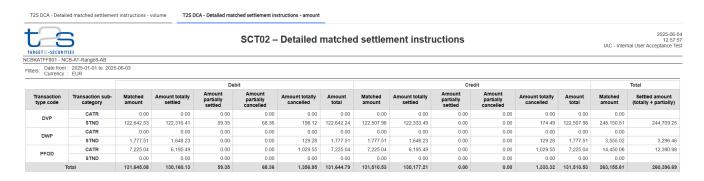


Figure 370 - SCT02 output screen, tab 2

SCT02 – Detailed matched settlement instructions – OUTPUT SCREEN – Tab 1 T2S DCA – Detailed finalised settlement instructions – volume	
Transaction type code	Shows the transaction type code of the settlement transaction. Possible values are: I DVP (delivery versus payment) I DWP (delivery with payment) I PFOD (payment free of delivery)
Transaction sub-category	Shows the transaction sub-category of the settlement transaction. Possible values are: I CATR (cash transfer) I STND (standard) Debit
Volume totally settled	A count of the number of totally settled Sis found on the debit side within the requested period, per transaction type and sub-category.
Volume partially settled / partially cancelled	A count of the number of partially settled/partially cancelled Sis found on the debit side within the requested duration, per transaction type and sub-category.
Volume totally cancelled	A count of the number of totally cancelled matched Sis found on the debit side within the requested duration, per transaction type and sub-category.
Total-Volume total	Sum of 'Volume totally settled', 'Volume partially settled / partially cancelled' and 'Volume totally cancelled' on the debit side, per transaction type and sub-category.
Credit	
Volume totally settled	A count of the number of totally settled SIs found on the credit side within the requested duration, per transaction type and sub-category.

Volume partially settled /	A count of the number of partially settled/partially cancelled SIs found on the credit side	
partially cancelled	within the requested duration, per transaction type and sub-category.	
Volume totally cancelled	A count of the number of totally cancelled matched SIs found on the credit side within the requested duration, per transaction type and sub-category.	
Total Volume total	Sum of 'Volume totally settled', 'Volume partially settled / partially cancelled' and 'Volume totally cancelled' on the credit side, per transaction type and sub-category.	
Total (per transaction type code/settlement transaction sub-category)		
Volume totally settled	Sum of 'Volume totally settled' over debit and credit.	
Volume partially settled / partially cancelled	Sum of 'Volume partially settled / partially cancelled' over debit and credit.	
Volume totally cancelled	Sum of 'Volume totally cancelled' over debit and credit.	
Total Volume total	Sum of 'Total' 'Volume total' over debit and credit	
Total		
Total	Sum for each column, summed over all transaction types / sub-category combinations.	

SCT02 – Detailed matched settlement instructions – OUTPUT SCREEN – Tab 2 T2S DCA – Detailed finalised settlement instructions - amount		
Transaction type code	Shows the transaction type code of the settlement transaction.	
	Possible values are:	
	I DVP (delivery versus payment)	
	I DWP (delivery with payment)	
	I PFOD (payment free of delivery)	
Transaction sub-category	Shows the transaction sub-category of the settlement transaction.	
	Possible values are:	
	I CATR (cash transfer)	
	I STND (standard)	
Debit		
Matched amount	Sum over matched settlement amounts of all finalised SIs on the debit side within the requested duration, per transaction type and sub-category.	

Amount totally settled	Sum over settled settlement amounts of all finalised SIs on the debit side and totally settled within the requested duration, per transaction type and sub-category.
Amount partially settled	Sum over settled settlement amounts of all finalised SIs on the debit side and partially settled within the requested duration, per transaction type and sub-category.
Amount partially cancelled	Sum over all unsettled matched settlement amounts of all finalised SIS on the debit side and partially cancelled within the requested duration, per transaction type and subcategory.
Amount totally cancelled	Sum of the matched settlement amounts of all finalised SIs on the debit side which were totally cancelled within the period 1 duration, per transaction type and sub-category.
Amount total	Sum of 'Matched amount, 'Amount totally settled', 'Amount partially settled', 'Amount partially cancelled' and 'Amount totally cancelled' on the debit side, per transaction type and sub-category.
Cre	edit
Matched amount	Sum over matched settlement amounts of all finalised SIs on the credit side within the requested duration, per transaction type and sub-category.
Amount totally settled	Sum over settled settlement amounts of all finalised SIs on the credit side and totally settled within the requested duration, per transaction type and sub-category.
Amount partially settled	Sum over settled settlement amounts of all finalised SIs on the credit side and partially settled within the requested duration, per transaction type and sub-category.
Amount partially cancelled	Sum over all unsettled matched settlement amounts of all finalised SIS on the credit side and partially cancelled within the requested duration, per transaction type and subcategory.
Amount totally cancelled	Sum of the matched settlement amounts of all finalised SIs on the credit side which were totally cancelled within the period 1 duration, per transaction type and sub-category.

Amount total	Sum of 'Matched amount, 'Amount totally settled', 'Amount partially settled', 'Amount partially cancelled' and 'Amount totally cancelled' on the credit side, per transaction type and sub-category.	
Total (per transaction type code/settlement transaction sub-category)		
Matched amount	Sum of 'Matched amount' over debit and credit.	
Settled amount (totally + partially)	Sum of 'Amount totally settled' plus 'Amount partially settled' over debit and credit.	
Total		
Total	Sum for each column, summed over all transaction types / sub-category combinations.	

<u>DWH-UHB – chapter 6.1.3 SCT03 – Follow up by time slot of settlement activity, page 400 ff</u>

Update of figure 371:

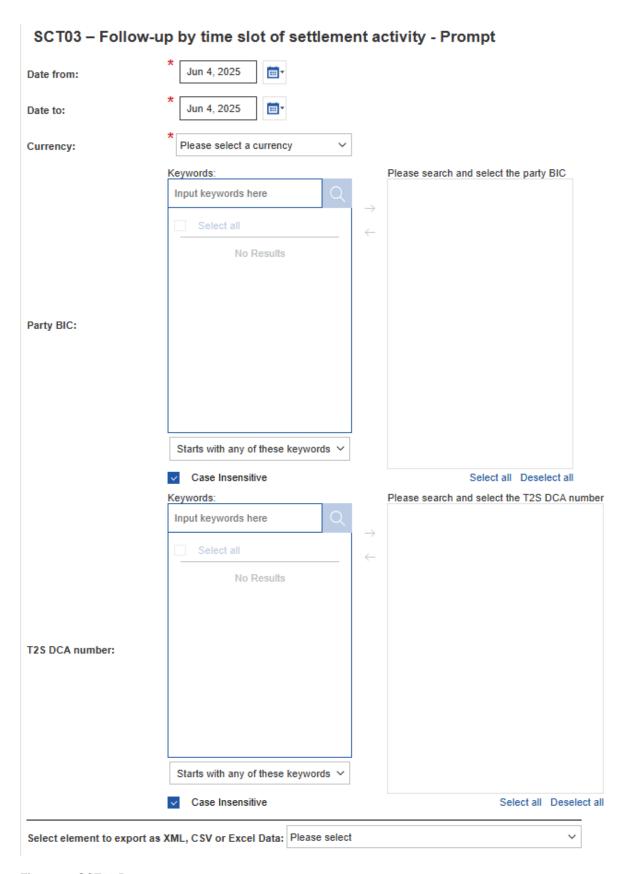


Figure 6 - SCT03 Prompt

SCT03 – Follow-up by time slot of settlement activity – Prompt screen		
Date From <u>from</u>	You can select the date by clicking on the calendar. This field is mandatory.	
Date Te <u>to</u>	You can select the end date of the period, for which the report should contain the data by clicking on the calendar. For valid report results, the current day cannot be selected. This field is mandatory.	
Currency	You can use this drop-down field to select the currency. This field is mandatory.	
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.	
T2S DCA number	You can use this drop-down field to select one or several T2S DCA numbers. This field will show all related T2S DCAs, which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all T2S DCA numbers belonging to the default data scope of the user's party. This field is optional.	
Select element to export as XML, CSV or Excel Data	You can choose the elements you want to download as either XML, CSV or Excel Data. For this report, you can choose between the following tabs: I T2S DCA – Follow-up by time slot of settlement activity – volume I T2S DCA – Follow-up by time slot of settlement activity – amount This field is optional.	

Update of figure 372:

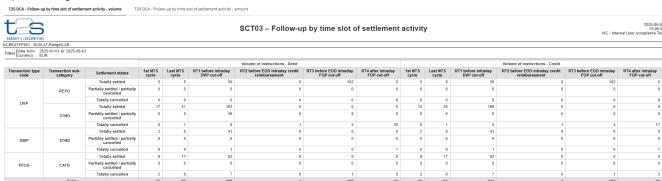


Figure 372 - SCT03 output screen, tab 1

Update of figure 373: T2S DCA - Follow-up by time slot of settlement activity - amount SCT03 - Follow-up by time slot of settlement activity Amount of Instructions - Debit RT2 before EOD intraday credit reimbursement FOP cut-off RT3 before EOD intraday FOP cut-off RT4 after intraday FOP cut-off 1st NTS Last NTS RT1 before intraday cycle cycle DVP cut-off Settlement status STND 31.29 0.00 0.00 1.23 32.29 1.23 8.92 0.00 1.23 18.29 1.23 72.28 STND 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 32.32 0.00 32.32 0.00 32.32 32.32 0.00 4,375.17 0.00 4,375.17 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 87.05 87.05 124.03 0.00 517,84 0.00 219.83 124.03 517.84 0.00 219.83 226,131.42 19,077.35 38,657.14 226,203.99 1.23 223,483.41 339.91 19,076.15 38,643.35 1.23 223,471.97 324.43

Figure 73 - SCT03 output screen, tab 2

SCT03 – Follow-up by time slot of settlement activity – OUTPUT SCREEN – Tab 1 T2S DCA – Follow-up by time slot of settlement activity - volume	
Transaction type code	Shows the transaction type code of the settlement transaction. Possible values are: I DVP (delivery versus payment) I DWP (delivery with payment) I PFOD (payment free of delivery)
Transaction sub-category	Shows the transaction sub-category of the settlement transaction. Possible values are: I CATR (cash transfer) I STND (standard)
Settlement status	Shows the status of the settlement instruction. Possible values are: I Totally settled I Partially settled / partially cancelled I Totally cancelled
Volume of instructions - debit	
Time slots (one line per time slot): 1 1st NTS cycle 1 Last NTS cycle	Shows the aggregated volume of the SIs (debit side) for each designated time slot, within the transaction type code / transaction subcategory / settlement status combination.

 RT1 before intraday DVP cut-off RT2 before EOD intraday credit reimbursement RT3 before EOD intraday FOP cut-off RT4 after intraday FOP cut-off 		
Volume of instructions - credit		
Time slots (one line per time slot): I 1st NTS cycle Last NTS cycle RT1 before intraday DVP cut-off RT2 before EOD intraday credit reimbursement RT3 before EOD intraday FOP cut-off RT4 after intraday FOP cut-off	Shows the aggregated volume of the SIs (credit side) for each designated time slot, within the transaction type code / transaction subcategory / settlement status combination.	
Total		
Total	Sum for each column, summed over all transaction type / sub-category combinations.	

SCT03 – Follow-up by time slot of settlement activity – OUTPUT SCREEN – Tab 2	
T2S D	CA – Follow-up by time slot of settlement activity - amount
Transaction type code	Shows the transaction type code of the settlement transaction.
	Possible values are:
	DVP (delivery versus payment)
	I DWP (delivery with payment)
	I PFOD (payment free of delivery)
Transaction sub-category	Shows the transaction sub-category of the settlement transaction. Possible values are:
	I CATR (cash transfer)
	I STND (standard)

Settlement status	Shows the status of the settlement instruction.		
	Possible values are:		
	I Totally settled		
	I Partially settled		
	I Totally cancelled		
	Partially cancelled		
	Value <u>Amount</u> of instructions - debit		
Time slots (one line per time	Shows the aggregated amount of the SIs (debit side) for each designated time slot, within		
slot):	the transaction type code / transaction subcategory / settlement status combination.		
1 1st NTS cycle			
Last NTS cycle			
RT1 before intraday DVP			
cut-off			
RT2 before EOD intraday			
credit reimbursement			
RT3 before EOD intraday			
FOP cut-off			
RT4 after intraday FOP cut-			
UII			
Value Amount of instructions - credit			

Time slots (one line per time slot):	Shows the aggregated amount of the SIs (credit side) for each designated time slot, within the transaction type code / transaction subcategory / settlement status
I 1st NTS cycle	combination.
Last NTS cycle	
RT1 before intraday DVP cut-off	
RT2 before EOD intraday credit reimbursement	
RT3 before EOD intraday FOP cut-off	
RT4 after intraday FOP cut-	
	Total
Total	Sum for each column, summed over all transaction type / sub-category combinations.

<u>DWH-UHB – chapter 6.1.4 SCT04 – Comparison of settlement activity between two time periods, page 406 ff</u>

<u>Update of figure 374:</u>

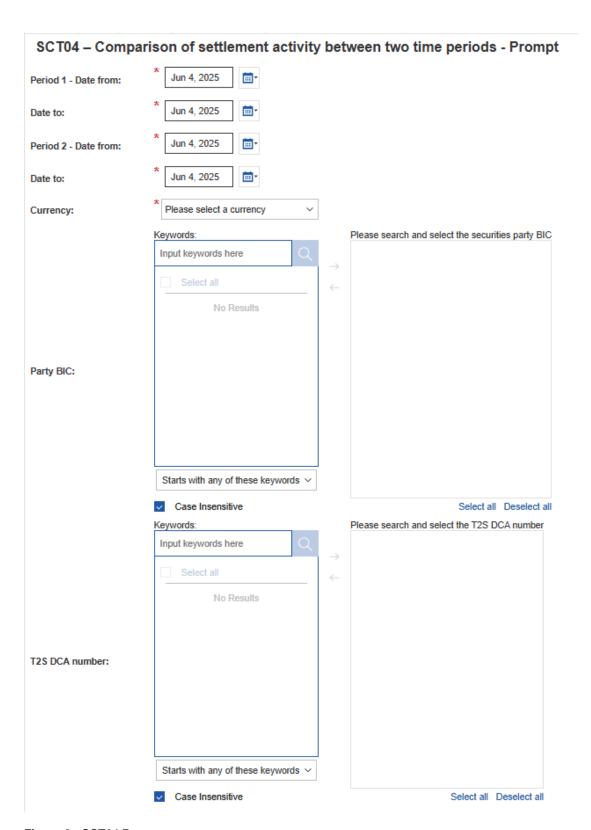


Figure 8 - SCT04 Prompt

Update of figure 375:

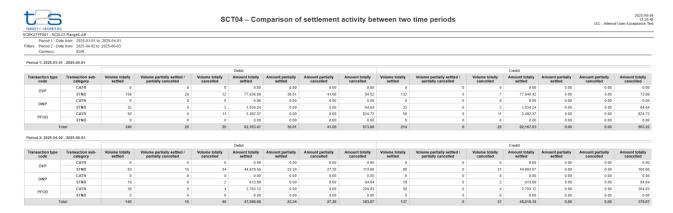


Figure 375 - SCT04 output screen

DWH-UHB - chapter 6.1.5 SCT05 - Follow-up by time slot of cash postings, page 412 ff

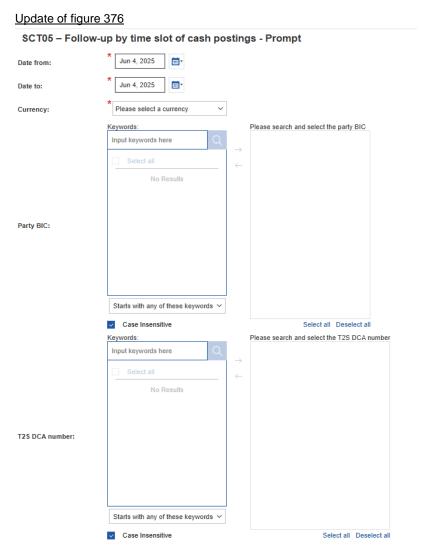
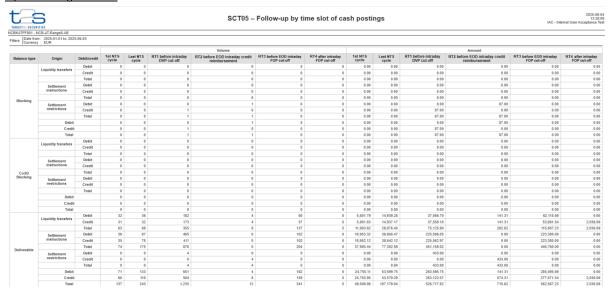


Figure 376 - SCT05 Prompt screen

SCT05 – Foll	ow-up by time slot of cash postings – Prompt Screen
Date From from	You can select the date by clicking on the calendar. This field is mandatory.
Date To to	You can select the end date of the period, for which the report should contain the data by clicking on the calendar. For valid report results, the current day cannot be selected. This field is mandatory.
Currency	You can use this drop-down field to select the currency. This field is mandatory.
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.
T2S DCA number	You can use this drop-down field to select one or several T2S DCA numbers. This field will show all related T2S DCAs, which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all T2S DCA numbers belonging to the default data scope of the user's party. This field is optional.

Update of figure 377:



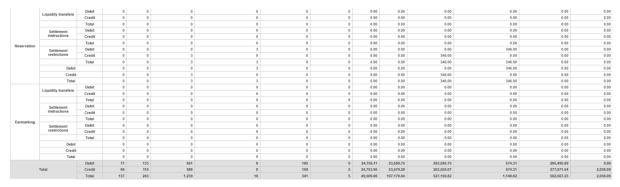


Figure 377 - SCT05 output screen

<u>DWH-UHB – chapter 6.6.1 COL01 - Follow-up by time slot of settled collateralisation instruction, page 562 ff</u>
<u>Update of figure 427:</u>



Figure 9 - COL01 prompt screen

Update of figure 428:

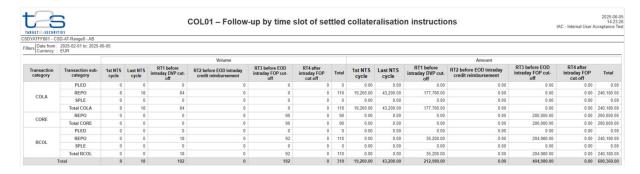


Figure 428 - COL01 output screen

COL01 – Follow-up by time slot of settled collateralisation instructions – Output Screen		
Transaction category	Shows the transaction category for which the collateralisation instructions are displayed from the possible values: I COLA (Collateral) I RCOL(Reverse collateral) I CORE (Relocation)	
Transaction sub-category	Shows the transaction sub-category for which the collateralisation instructions are displayed from the possible values: I REPO (Repo) I PLED (Pledge) I SPLE (Sub-pledge) For Transaction category "CORE" only the transaction sub-category "REPO" is available.	
	Volume	
Time slots (one column per time slot): I 1st NTS cycle Last NTS cycle RT1 before intraday DVP cut-off RT2 before EOD intraday credit reimbursement RT3 before EOD intraday FOP cut-off RT4 after intraday FOP cut-off	The aggregated number of finalised settled collateralisation instructions are displayed for each of the time slots within transaction category and sub-category combination.	
Volume (Total)	Sum of 'Volume' information over all time-slots within transaction sub-category.	
Value Amount		

Time slots (one column per time slot):	The aggregated amount of finalised settled collateralisation instructions are	
1 1st NTS cycle	displayed for each of the above time slots within transaction category and sub-	
Last NTS cycle	category combination.	
I RT1 before intraday DVP cut-off		
RT2 before EOD intraday credit reimbursement		
RT3 before EOD intraday FOP cut-		
I RT4 after intraday FOP cut-off Value		
Value Amount (Total)	Sum of 'Value' 'Amount' information over all time-slots within transaction sub-	
	category.	
Total s		
Total (per transaction category)	Sums of each 'Volume' and 'Value' 'Amount' column over all transaction sub-	
	categories within transaction category.	
Total (overall)	Sums of each 'Volume' and 'Value' 'Amount' column over all transaction categories.	

<u>DWH-UHB – chapter 6.7.1 RAL01 – Detailed realignment and other technical instructions, page 567 ff</u>

Update of figure 429:

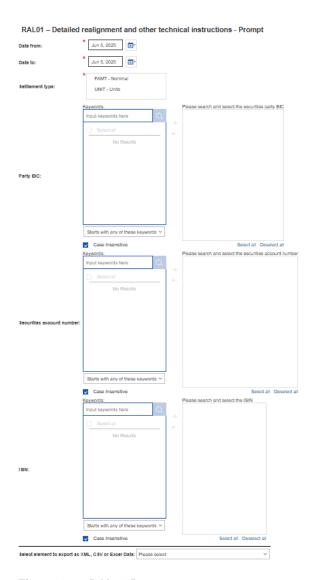


Figure 429 - RAL01 Prompt screen

RAL01 – Detailed realignment and other technical instructions – Prompt screen	
Date From from	You can select the date by clicking on the calendar. This field is mandatory.
Date To to	You can select the end date of the period, for which the report should contain the data by clicking on the calendar. For valid report results, the current day cannot be selected. This field is mandatory.
Settlement type	This selection specifies the quantity type of the settlement for the security, stated in the instruction. Possible values:

	I FAMT - Nominal I UNIT - Units This field is mandatory.
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.
Securities account number	You can use this drop-down field to select one or several securities account numbers. This field will show all related securities accounts which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all securities account numbers belonging to the default data scope of the user's party. This field is optional.
ISIN	The report output contains only settlement instructions with the selected securities. This field is optional.
Select element to export as XML, CSV or Excel Data	You can choose the elements you want to download as either XML, CSV or Excel Data. For this report, you can choose between the following tabs: Detailed realignment and other technical instructions – volume Detailed realignment and other technical instructions - quantity This field is optional.

Update of figure 430:

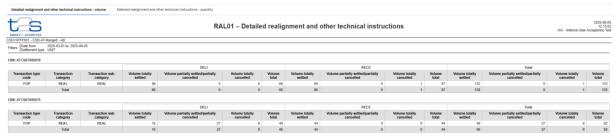


Figure 430 - RAL01 output screen, tab 1 - volume

Update of figure 431:



Figure 431 - RAL01 output screen, tab 2 - quantity

Tield Description	
RAL01 – Detailed realignme	ent and other technical instructions – OUTPUT SCREEN Tab 1 - volume
Transaction type code	Shows the settlement transaction type code set during the selected period duration of time from the possible values:
	I DVP (delivery versus payment)
	I DWP (delivery with payment)
	I FOP (free of payment)
	I PFOD (payment free of delivery)
Transaction category	Shows the category of the settlement transaction from the possible values:
	I REAL (realignment)
	I COTF (conditional technical FOP)
Transaction sub-category	Shows the subcategory of the settlement transaction from the possible values:
	I REAL (realignment)
	I PLED (pledge)
	I REPO (repurchase order)
	I COBS (CoSD blocking position setup)
	I STND (standard)
	DELI
Volume totally settled	A count of the number of totally settled SIs with security movement type DELI, per transaction type / transaction category and sub-category.
Volume partially settled / partially cancelled	A count of the number of partially settled/partially cancelled SIs with security movement type DELI, per transaction type / transaction category and subcategory.
Volume totally cancelled	A count of the number of totally cancelled matched SIs with security movement type DELI, per transaction type / transaction category and sub-category.
Volume total	Sum of 'Volume totally settled', 'Volume partially settled / partially cancelled' and

	'Volume totally cancelled' with security movement type DELI, per transaction type / transaction category and sub-category.
	RECE
Volume totally settled	A count of the number of totally settled SIs with security movement type RECE, per transaction type / transaction category and sub-category.
Volume partially settled / partially cancelled	A count of the number of partially settled/partially cancelled SIs with security movement type RECE, per transaction type / transaction category and subcategory.
Volume totally cancelled	A count of the number of totally cancelled matched SIs with security movement type RECE, per transaction type / transaction category and sub-category.
Volume total	Sum of 'Volume totally settled', 'Volume partially settled / partially cancelled' and 'Volume totally cancelled' with security movement type RECE, per transaction type / transaction category and sub-category.
	Total
Volume totally settled	Sum of 'Volume totally settled' over all DELI and RECE security movement types, per transaction type / transaction category and sub-category.
Volume partially settled / partially cancelled	Sum of 'Volume partially settled / partially cancelled' over all DELI and RECE security movement types, per transaction type / transaction category and subcategory.
Volume totally cancelled	Sum of 'Volume totally cancelled' over all DELI and RECE security movement types, per transaction type / transaction category and sub-category.
Volume ∓total	Sum of the 'Total' over all DELI and RECE security movement types, per transaction type / transaction category and sub-category.

RAL01 – Detailed realignment and other technical instructions – OUTPUT SCREEN Tab 2 - quantity	
Transaction type code	Shows the settlement transaction type code set during the selected period duration of time from the possible values: I DVP (delivery versus payment) I DWP (delivery with payment) I FOP (free of payment) I PFOD (payment free of delivery)
Transaction category	Shows the category of the settlement transaction from the possible values: I REAL (realignment) I COTF (conditional technical FOP)
Transaction sub-category	Shows the subcategory of the settlement transaction from the possible values:

	I REAL (realignment)
	I PLED (pledge)
	I REPO (repurchase order)
	COBS (CoSD blocking position setup)
	STND (standard)
	DELI
Instructed quantity	Sum of instructed settlement quantity of all totally and partially settled SIs with securities movement type DELI, per transaction type / transaction category and sub-category.
Quantity totally settled	Sum of settled settlement quantity of all totally settled SIs with securities movement type DELI, per transaction type / transaction category and subcategory.
Quantity partially settled	Sum of settled settlement quantity of all partially settled SIs with securities movement type DELI, per transaction type / transaction category and subcategory.
Quantity partially cancelled	Sum of unsettled amount of all partially settled SIs with securities movement type DELI, per transaction type / transaction category and sub-category.
Quantity totally cancelled	Sum of unsettled amount of all totally cancelled SIs with securities movement type DELI, per transaction type / transaction category and sub-category.
Quantity total	Sum of 'Quantity totally settled', 'Quantity partially settled / partially cancelled' and 'Quantity totally cancelled' with security movement type DELI, per transaction type / transaction category and sub-category.
	RECE
Instructed quantity	Sum of instructed settlement quantity of all totally and partially settled SIs with securities movement type RECE, per transaction type / transaction category and sub-category.
Quantity totally settled	Sum of settled settlement quantity of all totally settled SIs with securities movement type RECE, per transaction type / transaction category and subcategory.
Quantity partially settled	Sum of settled settlement quantity of all partially settled SIs with securities movement type RECE, per transaction type / transaction category and subcategory.
Quantity partially cancelled	Sum of unsettled amount of all partially settled SIs with securities movement type RECE, per transaction type / transaction category and sub-category.
Quantity totally cancelled	Sum of unsettled amount of all totally cancelled SIs with securities movement type

	RECE, per transaction type / transaction category and sub-category.
Quantity total	Sum of 'Quantity totally settled', 'Quantity partially settled / partially cancelled' and 'Quantity totally cancelled' with security movement type RECE, per transaction
	type / transaction category and sub-category.
Total	
Instructed quantity	Sum of 'Original quantity' for 'DELI' and 'RECE' per transaction type / transaction category and sub-category.
Quantity settled (totally + partially)	Sum of 'Quantity totally settled' plus 'Quantity Partially partially settled" for 'DELI' and 'RECE' per transaction type / transaction category and sub-category.

<u>DWH-UHB – chapter 6.2.1 SST01 – Finalised matched instructions, page 416 ff</u>

Update of figure 378:

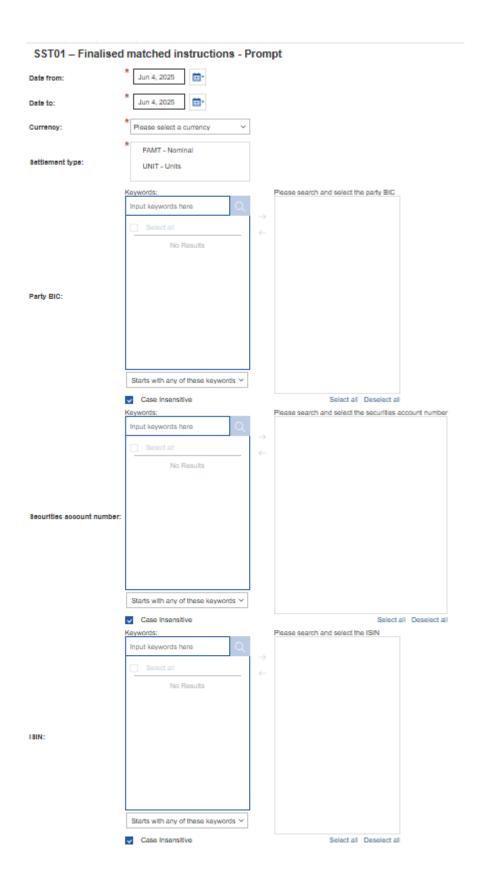


Figure 10 - SST01 prompt screen

SST01 – Finalised matched instructions – Prompt Screen	
Date from	You can select the date by clicking on the calendar. This field is mandatory.
Date to	You can select the end date of the period, for which the report should contain the data by clicking on the calendar. For valid report results, the current day cannot be selected. This field is mandatory.
Currency	Currency in which the SIs are settled. You can use this drop-down field to select the currency. This field is mandatory.
Settlement type	Shows the settlement type Possible values: I FAMT – Nominal I UNIT - Units This field is mandatory
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.
Securities account number	You can use this drop-down field to select one or several securities account numbers. This field will show all related securities accounts which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all securities account numbers belonging to the default data scope of the user's party. This field is optional.
ISIN	The report output contains only settlement instructions with the selected securities. This field is optional.
Securities movement type	This selection specifies if the movement on a securities account results from a delivery or a receive instruction. Possible values: DELI RECE This field is optional.

Update of figure 379:

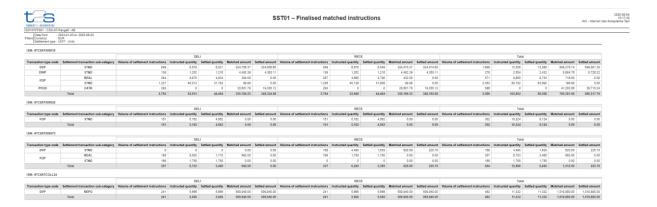


Figure 379 - SST01 output screen

<u>DWH-UHB – chapter 6.2.2 SST02 – Detailed finalised matched instructions, page 421 ff</u>

Update of figure 380:



Figure 380 - SST02 Prompt

Tiola Boothpaton	
SST02 – Detailed finalised matched instructions – Prompt screen	
Date from	You can select the date by clicking on the calendar. This field is mandatory.
Date to	You can select the end date of the period, for which the report should contain the
	data by clicking on the calendar. For valid report results, the current day cannot be selected.

	This field is mandatory.
Settlement type	Shows the settlement type.
	Possible values:
	I FAMT - Nominal
	I UNIT - Units
	This field is mandatory
Party BIC	You can use this drop-down field to select one or several party BIC. This field will
	show all related BICs, which belong to the default data scope of the user's party.
	This field is optional.

Securities account number	You can use this drop-down field to select one or several securities account numbers. This field will show all related securities accounts which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all securities account numbers belonging to the default data scope of the user's party. This field is optional.
ISIN	The report output contains only settlement instructions with the selected securities. This field is optional.
Securities movement type	This selection specifies if the movement on a securities account results from a delivery or a receive instruction. Possible values: DEL! RECE This field is optional.
Select element to export as XML, CSV or Excel Data	You can choose the elements you want to download as either XML, CSV or Excel Data. For this report, you can choose between the following tabs: Securities account - Detailed finalised matched instructions - volume Securities account - Detailed finalised matched instructions - quantity This field is optional.

Update of figure 381:

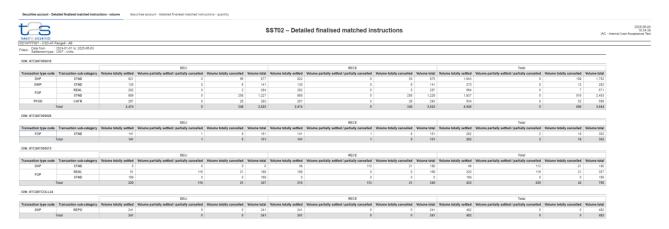


Figure 381 - SST02 output screen, tab 1

Update of figure 382:

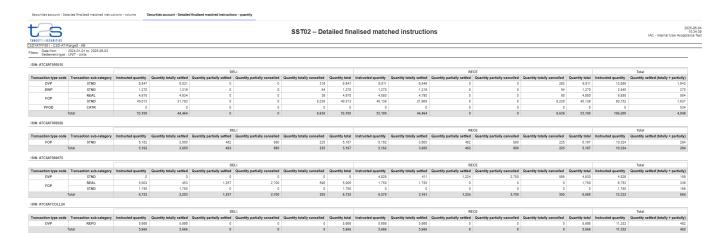


Figure 382 - SST02 output screen, tab 2

SST02 – Detailed <u>finalised</u> matched settlement instructions – OUTPUT SCREEN – Tab 1 Securities account – Detailed finalised <u>matched</u> instructions - volume	
ISIN	Shows the data of the detailed matched settlement instructions aggregated per ISIN
Transaction type code	Shows the settlement transaction type code set during the selected period duration of time from the possible values: I DVP (delivery versus payment) I DWP (delivery with payment) I FOP (free of payment) I PFOD (payment free of delivery)
Transaction sub-category	Shows the subcategory of the settlement transaction from the possible values: I ALOP, BPDF, BPIN, BPSU, COBS, COBR, COCP, CORT, CORU, EPDE, EPIS, REAL, RERV, REPO, RPDE, RPIN, RPSU, STND
	DELI
Volume totally settled	A count of the number of totally settled SIs with security movement type DELI, per transaction type and sub-category.
Volume partially settled / partially cancelled	A count of the number of partially settled/partially cancelled SIs with security movement type DELI, per transaction type and sub-category.
Volume totally cancelled	A count of the number of totally cancelled matched SIs with security movement type DELI, per transaction type and sub-category.
Volume total	Sum of 'Volume totally settled', 'Volume partially settled / partially cancelled' and 'Volume totally cancelled' in the 'DELI' sub-table, per transaction type and sub-category.
RECE	

Volume totally settled	A count of the number of totally settled SIs found with security movement type RECE, per transaction type and sub-category.
Volume partially settled / partially cancelled	A count of the number of partially settled/partially cancelled SIs with security movement type DELI, per transaction type and sub-category.
Volume totally cancelled	A count of the number of totally cancelled matched SIs found with security movement type DELI, per transaction type and sub-category.
Volume total	Sum of 'Volume totally settled', 'Volume partially settled / partially cancelled' and 'Volume totally cancelled' in the 'DELI' sub-table, per transaction type and sub-category.
Total (across all movement types selected in the filter)	
Volume totally settled	A count of the number of totally settled SIs found with security movement type RECE, per transaction type and sub-category.
Volume partially settled / partially cancelled	A count of the number of partially settled/partially cancelled SIs with security movement type RECE, per transaction type and sub-category.
Volume totally cancelled	A count of the number of totally cancelled matched SIs found with security movement type RECE, per transaction type and sub-category.
Volume total	Sum of 'Total' 'over 'DELI' and 'RECE' sub-tables, per transaction type and sub-category.
Total	
Volume total Total	Sum for each column, summed over all transaction type / sub-category combinations.

SST02 – Detailed <u>finalised</u> matched settlement instructions – OUTPUT SCREEN – Tab 2 Securities account – Detailed finalised <u>matched</u> instructions - quantity	
Transaction type code	Shows the settlement transaction type code set during the selected period duration of time from the possible values: I DVP (delivery versus payment) I DWP (delivery with payment) I FOP (free of payment) I PFOD (payment free of delivery)
Transaction sub-category	Shows the subcategory of the settlement transaction from the possible values: I ALOP, BPDF, BPIN, BPSU, COBS, COBR, COCP, CORT, CORU, EPDE, EPIS, REAL, RERV, REPO, RPDE, RPIN, RPSU, STND DELI
Instructed quantity	Sum of instructed settlement quantities of all finalised SIs with securities movement type DELI, per transaction type and sub-category.

Quantity totally settled	Sum of settled settlement quantities of all totally settled SIs with securities movement type DELI, per transaction type and sub-category.
Quantity partially settled	Sum of settled settlement quantities of all partially settled SIs with securities movement type DELI, per transaction type and sub-category.
Quantity partially cancelled	Sum of unsettled settlement quantities of all partially cancelled SIs with securities movement type DELI, per transaction type and sub-category.
Quantity totally cancelled	Sum of unsettled settlement quantities of all totally cancelled SIs with securities movement type DELI, per transaction type and sub-category.
Quantity total	Sum of 'Quantity totally settled', 'Quantity partially settled', 'Quantity partially cancelled' and 'Quantity totally cancelled' in the 'DELI' sub-table, per transaction type and sub-category.
	RECE
Instructed quantity	Sum of instructed settlement quantities of all finalised SIs with securities movement type RECE, per transaction type and sub-category.
Quantity totally settled	Sum of settled settlement quantities of all totally settled SIs with securities movement type RECE, per transaction type and sub-category.
Quantity partially settled	Sum of settled settlement quantities of all partially settled SIs with securities movement type RECE, per transaction type and sub-category.
Quantity partially cancelled	Sum of unsettled settlement quantities of all partially cancelled SIs with securities movement type RECE, per transaction type and sub-category.
Quantity totally cancelled	Sum of unsettled settlement quantities of all totally cancelled SIs with securities movement type RECE, per transaction type and sub-category.
Quantity total	Sum of 'Quantity totally settled', 'Quantity partially settled', 'Quantity partially cancelled' and 'Quantity totally cancelled' in the 'RECE' sub-table, per transaction type and sub-category.

Total (across all movement types selected in the filter)					
Instructed quantity	The sum of 'Instructed quantity' over 'DELI' and 'RECE', per transaction type and subcategory.				
Quantity settled (totally + partially)	The sum of 'Quantity totally settled' and 'Quantity partially settled' over 'DELI' and 'RECE', per transaction type and sub-category.				
<u>Total</u>	Total final: Sum for each column, summed over all transaction type / sub-category combinations.				

<u>DWH-UHB – chapter 6.2.3 SST03 – Follow-up by time slot of securities postings, page 427 ff</u>

Update of figure 383:



Figure 383 - SST03 Prompt screen

Field Description

SST03 – Follow-up by time slot of securities postings – Prompt Screen					
Date Efrom	You can select the date by clicking on the calendar.				
	This field is mandatory.				
Date ∓to	You can select the end date of the period, for which the report should contain the data by clicking on the calendar. For valid report results, the current day cannot be selected.				
	This field is mandatory.				

Settlement type	Shows the settlement type. Possible values: I FAMT - Nominal I UNIT - Units This field is mandatory
Party BIC	You can use this drop-down field to select one or several party BIC. This field will show all related BICs, which belong to the default data scope of the user's party. This field is optional.
Securities account number	You can use this drop-down field to select one or several securities account numbers. This field will show all related securities accounts which belong to default data scope of the user's party and which belong to the parties selected in field "Party BIC". If no Party BICs are selected, this field shows all securities account numbers belonging to the default data scope of the user's party. This field is optional.
ISIN	The report output contains only settlement instructions with the selected securities. This field is optional.

Update of figure 384:

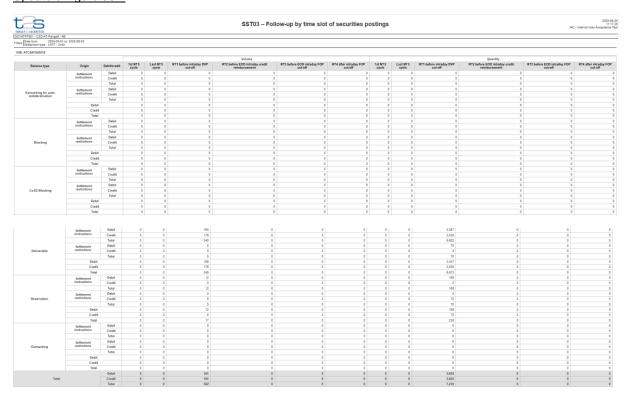


Figure 384 - SST03 output screen

Field Description

SST03 – Follow-up by time slot of cash securities postings – Output Screen						
ISIN	Shows the data of the follow-up by time slot of cash postings aggregated per ISIN					
Balance type	Shows the balance type for which the securities postings are displayed from the possible values: I Earmarking for auto-collateralisation I Blocking I CoSD blocking I Deliverable I Reservation I Earmarking					
Origin	Shows the posting origin for which the securities postings are displayed from the possible values: Settlement instructions Settlement restrictions Total for all types					
Debit/ Credit	The aggregation within origin of the securities postings on the debited/ credited side					
	Volume					
1st NTS cycle	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.					
Last NTS cycle	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.					
RT1 before intraday DVP cut off	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.					
RT2 before EOD intraday credit reimbursement	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.					
RT3 before EOD intraday FOP cut-off	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.					
RT4 after intraday FOP cut-off	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.					
Total (final)	The sums of 'Volume' and 'Quantity' across 'Debit' and 'Credit' per column, over all balance types.					
<u>Quantity</u>						

1st NTS cycle	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.
Last NTS cycle	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.
RT1 before intraday DVP cut-off	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.
RT2 before EOD intraday credit reimbursement	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.
RT3 before EOD intraday FOP cut-off	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.
RT4 after intraday FOP cut-off	The aggregation within debit/credit/total of all securities postings found for each designated time-slot.
	<u>Total</u>
Total (per balance type):	The sums of 'Volume' and 'Quantity' across 'Debit' and 'Credit' per column, over all
 Total deliverable Total earmarking Total earmarking for auto collateralisation Total reservation Total blocking Total COSD blocking 	origins within balance type. (sum of credits minus sum of debits).
Total debit	Shows the aggregated quantities of the securities postings for each designated time slot for debit.
Total credit	Shows the aggregated quantities of the securities postings for each designated time slot for credit.
<u>Total</u>	Shows overall totals per ISIN per column (sum of credits minus sum of debits)

Change Request: T2S 0857 SYS

14 EUROSYSTEM UPDATE [Internal review]: page 280 (UDFS-chapter 1.6.1.6.2 Overview); Editorial change

CR-812 "Party hold' as a new category of restriction type case one rules' introduces the following footnote in section 1.6.1.6.2: Party Hold indicator can be i) instructed by the T2S actor ii) put automatically by T2S upon the fulfilment of a restriction type case 1 or, iii) put automatically by T2S if it has not been set and the "Hold Release Default" value of the Securities Account included in the instruction is set to "Yes".

Instead of 'Yes', it is clearer to state "if [..] the "Hold Release Default" value of the Securities Account included in the instruction is set to "Hold".

UDFS-chapter 1.6.1.6.2 Overview, page 280

In addition to the indicators that can be filled by the T2S Actors, there are two hold indicators that T2S puts automatically:

- CSD Validation Hold;
- Party Hold XXX;
- CoSD Hold

Foot note XXX to be amended:

Party Hold indicator can be i) instructed by the T2S actor ii) put automatically by T2S upon the fulfilment of a restriction type case 1 or, iii) put automatically by T2S if it has not been set and the "Hold Release Default" value of the Securities Account included in the instruction is set to "YesHold".

15 CRG request on having editorial changes stemming from T2S-ICN-0071 Change Request T2-0096-UHB "Account statement report configuration"

Change Request T2-0096-UHB 'Account statement report configuration' introduces modifications to Report Configuration reference data object in CRDM. Currently it is allowed to configure a report configuration referencing either a party or a cash account; with the latest option is currently possible to select only RTGS Dedicated Cash Accounts or Main Cash Accounts, that are account types belonging respectively to RTGS and CLM Service. The modifications introduced by this change request will allow to select all CLM/RTGS account types in Report Configuration Cash Account field. As consequence, a participant will be able to configure a Statement of account for all the single accounts in CLM/RTGS, irrespectively of the account type. The accounts can be selected in case the requestor party is the account owner, co-manager or relevant Central Bank. The additional account types are RTGS Sub-Account, RTGS Central Bank Account, RTGS Dedicated Transit Account, Ancillary System Guarantee Funds Account, Ancillary System Technical Account, Overnight Deposit Account, CLM Central Bank Account, Central Bank ECB Account, ECB Mirror Account, CLM Dedicated Transit Account for T2S, CLM Dedicated Transit Account for T1PS, CLM Dedicated Transit Account for RTGS, CLM Technical Account for ECONSII. In order to cope with these modifications, business rules DRDV009 and DRCV007 will be updated accordingly.

AS currently happens, it will be possible to use the cash account field in report configuration only for T2 RTGS/T2 CLM reports and for existing and active CLM/RTGS accounts in CRDM. T2S reports and T2S cash accounts are not impacted by this change request.

T2S users are invited to take note and approve the update of the CRDM business rules insisting on common objects and functionalities that are also relevant for T2S usage.

CRDM UHB Book 1:

4.3.2.76 Report Configuration – Search/List Screen

Reference for error message	Field or Button	Error Text	Description
DRDV009	Status field Restore button	Account	When performing a Report Configuration restore request, if the Cash Account is specified it must exist and be <u>an</u> active <u>CLM/RTGS account</u> in CRDM , it must have account type equal to MCA or RTGS DCA .

4.3.2.77 Report Configuration - Details Screen

Reference for error message	Field or Button	Error Text	Description
DRDV009	Status field Restore button	Account	When performing a Report Configuration restore request, if the Cash Account is specified it must exist and be <u>an</u> active <u>CLM/RTGS account</u> in CRDM , it must have account type equal to MCA or RTGS DCA .

Reference for error message	Field or Button	Error Text	Description
DRCV007	Cash Account field Submit button	Invalid Cash Account	When performing a Report Configuration creation request, the Cash Account can only be specified for T2_RTGS and T2_CLM reports. The specified Cash Account must exist and be an active CLM/RTGS account in CRDM linked to the requestor Party as Account Owner, responsible Central Bank or Co-Manager.

No URD change.

16 CRG request on having editorial changes stemming from T2S-ICN-072 Change Request T2-0117-SYS Conditional routing at account level"

Clarification Note Change Request T2-0117-SYS "Conditional routing at account level"

Change Request *T2-0117-SYS* 'Conditional routing at account level' introduces modifications to Routing data object in CRDM. Currently it is possible to configure conditional routing for different receiving technical address and specific message type, including camt.053 (Statement of account) for CLM and RTGS accounts. This change request will introduce the additional field cash account in order to select a CLM/RTGS account for which the participant wants to received individual statement of account. There is no limitation on the account type that can be selected, at condition that the requestor party is the account owner, co-manager or relevant Central Bank. The selectable account types are RTGS Sub-Account, RTGS Central Bank Account, RTGS Dedicated Transit Account, Ancillary System Guarantee Funds Account, Ancillary System Technical Account, Overnight Deposit Account, CLM Central Bank Account, Central Bank ECB Account, ECB Mirror Account, CLM Dedicated Transit Account for T2S, CLM Dedicated Transit Account for RTGS, CLM Technical Account for ECONSII. In order to cope with these modifications, the business rules of the following CRDM objects are updated or introduced:

- Cash account:
 - DCD1030 will be updated not allowing to delete an account if there is an active routing referencing it. However the closure of the account will be still possible.
- Routing:
 - DRCW017 will be introduced in order to select a cash account of T2 RTGS/CLM service under the scope of the requestor and only when the selected message type is camt.053.
 - DRDW017: will be introduced in order to forbid to restore a deleted routing referencing a not existing or deleted cash account in CRDM.

T2S routing configurations are not impacted by this change request since it is not possible to select T2S cash accounts.

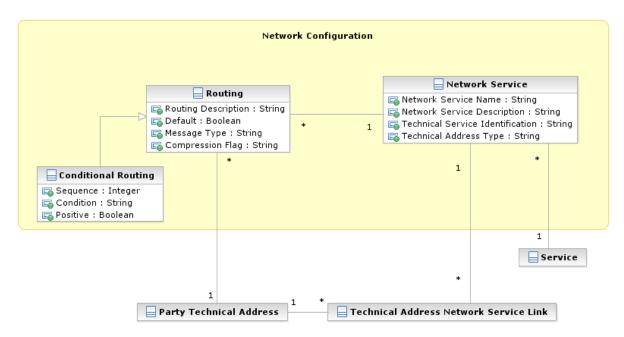
T2S users are invited to take note and approve the update/introduction of the CRDM business rules insisting on common objects and functionalities that are also relevant for T2S usage.

Proposed wording for the Change request:

CRDM UDFS:

1.3.8 Network configuration

The following diagram shows the conceptual data model for Network Configuration.



Network Configuration allows parties to configure routing information that the various *Services* use to deliver outgoing messages to them.

[...]

3. Conditional Routing

This entity is a specialisation of the Routing entity and defines configuration of routing conditions (i.e. non-default routing configurations).

Routing conditions are available for T2S only.

ATTRIBUTE	DESCRIPTION
Sequence	It specifies the order in which the routing conditions for the same party are processed.
Condition	It specifies the set of conditions applicable for a specific routing configuration. The exhaustive list of possible criteria for the specification of these criteria is as follows: I Size boundaries I Currency I Message type
Positive	This Boolean attribute specifies whether the set of conditions represent a positive or negative list. A positive setting would specify the combinations of size boundaries, currencies and message types that routes to a specific technical address using a specific network service. A negative setting would specify the combinations of size boundaries, currencies and message types that is not routed to the same technical address, via said network service.
Cash Account	It specifies the active and valid RTGS and CLM account in the scope of the requestor (including co-managed Main Cash Accounts) for which the routing configuration of a camt.053 applies.

5.1 Business Rules

Rul e Id	Descriptio n	Inboun d messag e	Outboun d message	Reaso n Code	Error Text	T2 S	TIP S	RTG S	CL M	ECONS 2
DCD103 0	A Cash Account cannot be deleted if there still are valid instances of the following entities linked to it: Liquidity Transfer Order, Liquidity Transfer Order Link Set, Credit Memorandum Balance, Authorised Account User, Data Aggregation, Limit, Standing Order for Reservation, Routing, Direct Debit Mandate, or if it is	acmt.019	acmt.011	REJT	The deletion/clos e is not allowed due to a deletion priority constraint	Yes	Yes	Yes	Yes	Yes

Rul e ld	Descriptio n	Inboun d messag e	Outboun d message	Reaso n Code	Error Text	T2 S	TIP S	RTG S	CL M	ECONS 2
	referenced in another Cash Account as a Linked Account, Associated LT Account or Debited MCA.									

CRDM UHB:

2.3.6.3 Routing - Search/List Screen

[...]

Fields

[...]

Description

Routing - List				
[]				
Message Type Shows the name of the message related to the linked message type.				
Positive	Shows whether the set of conditions represent a positive or negative list. This field is for T2S and CoCo only.			
Cash Account	Shows the cash account number for which the statement of account is requested.			

Buttons

[]	
Restore	This function enables the user to restore a previously deleted routing. If the status of the selected routing is already set to 'Active', this function is not available.

References for error messages:

I DRDW001

I DRDW003

I DRDW004

I DRDW005

I DRDW006

I DRDW015

I DRDW017

I DRDW044

2.3.6.4 Routing - New/Edit Screen

[...]

Fields Description

Routing					
[]					
Positive	Select whether the set of conditions represent a positive or negative list.				
	References for error messages [▶]:				
	■ DRCW006				
	■ DRCW008				
	■ DRCW014				
	I DRUW016				
	This field is mandatory if default routing is not selected.				
	If default routing is selected, the field is read only.				
	This field is shown only when the selected Network Service is a T2S or a CoCo one.				
Cash Account	Enter or select the cash account number.				
	Reference for error messages [▶]:				
	<u>■ DRCW017</u>				
	<u>■ DRUW016</u>				
	This field is shown only when the selected Network Service is a T2 (RTGS or CLM) one and the selected Message type is camt.053.				

Buttons		
	Submit	This function enables the user to create or edit a routing according to the information filled in the fields.
		References for error messages []:
		[]
		I DRCW015
		<u>I DRCW017</u>
		[]
	Reset	This function restores the situation shown at opening of the page.
	Cancel	This function enables the user to cancel the creation/editing action and return to List page.

4.3.2.23 Cash Accounts - Search/List Screen

Reference for error message	Field or Button	Error Text	Description
DCD1030	■ Delete button	The deletion/close is not allowed due to a deletion priority constraint	A Cash Account cannot be deleted if there still are valid instances of the following entities linked to it: Liquidity Transfer Order, Liquidity Transfer Order Link Set, Credit Memorandum Balance, Authorised Account User, Data Aggregation, Limit, Standing Order for Reservation, Routing, Direct Debit Mandate, or if it is referenced in another Cash Account as a Linked Account or Associated LT Account.

4.3.2.23 Cash Account - Details Screen

Reference for error message	Field or Button	Error Text	Description
DCD1030	■ Delete button	The deletion/close is not allowed due to a deletion priority constraint	A Cash Account cannot be deleted if there still are valid instances of the following entities linked to it: Liquidity Transfer Order, Liquidity Transfer Order Link Set, Credit Memorandum Balance, Authorised Account User, Data Aggregation, Limit, Standing Order for Reservation, Routing, Direct Debit Mandate, or if it is referenced in another Cash Account as a Linked Account or Associated LT Account.

4.3.2.86 - Routing Search/List Screen

Reference for error message	Field or Button	Error Text	Description
DRDW017	■ Cash account field ■ Restore button	Invalid Cash Account	When performing a Routing restore request, the cash account must refer to an existing and active instance in CRDM under the scope of the requestor.

4.3.2.87 - Routing New/Edit Screen

Reference for error message	Field or Button	Error Text	Description
DRUW016	 Network Service field Compression Flag field Sequence field Size (lower bound) field Size (upper bound) field Currency field Positive field Cash Account field Submit button 	Invalid Routing Condition for selected Service	When performing a Routing Update request, if the Network Service is linked to T2_CLM, T2_RTGS or TIPS it is not possible to use the Compression Flag or any of the Conditional Routing fields other than Message Type.
DRCW017	■ Cash account field ■ Restore button	Invalid Cash Account	When performing a Routing create request, the cash account must refer to an existing and active instance in CRDM with type "RTGS Dedicated Cash Account", "RTGS Sub-Account", "RTGS Central Bank Account" "RTGS Dedicated Transit Account", "Ancillary System Guarantee Funds Account", "Ancillary System Technical Account", "Main Cash Account", "Overnight Deposit Account", "Marginal Lending Account", "CLM Central Bank Account", "Central Bank ECB Account", "ECB Mirror Account", "CLM Dedicated Transit Account for T2S", "CLM Dedicated Transit Account for RTGS", "CLM Dedicated Transit Account for ECONSII" under the datascope of the requestor. Furthermore the cash account field is allowed only for Network Services belonging to T2_CLM or T2_RTGS and when the message type is camt.053.

Change Request: T2S 0857 SYS

T2S

No URD change.

CLM UDFS

2.5 Communication between CLM and CLM Actors

[...]

A CRDM routing configuration applies to notifications not being a response to an instruction and to reports:

I for such notifications only the default routing configuration of the respective account holder/party in CRDM applies;

I for reports camt.053 [} 526] each report receiving party can define exactly one PTA deviating from the default routing the message shall be send to. Moreover, the party can define other PTAs on cash account level. If defined the PTA on cash account level is used, otherwise the conditional camt.053 routing on party level is chosen.

[...]

5.7.2.3 Report generation process

[...]

Possible recipients of a report

All reports can be received by the technical address of:

I concerned account owner;

I another authorised party.

For each recipient (according to the report configuration for the cash account) an own report message is created. Each report configured in push mode is sent in store-and forward mode to the PTA that is defined in the routing configuration. As outlined in chapter Communication between CLM and CLM Actors [238], for statement of account reports each party can define a conditional routing with a PTA different from the default routing on party or account level. When sending the message, the PTA of the cash account-specific conditional routing is used, if it exists. Otherwise, the PTA of the party-specific conditional routing is used. Each CLM Actor can decide if they wish to receive a report directly after its creation or rather query it on an ad hoc basis.

[...]

Change Request: T2S 0857 SYS

T2S

RTGS UDFS

2.5 Communication between RTGS and RTGS Actors

[...]

A CRDM routing configuration applies to notifications not being a response to an instruction and to reports:

I for such notifications only the default routing configuration of the respective account holder/party in CRDM applies;

I for reports camt.053 [} 526] each report receiving party can define exactly one PTA deviating from the default routing the message shall be send to. Moreover, the party can define other PTAs on cash account level. If defined the PTA on cash account level is used, otherwise the conditional camt.053 routing on party level is chosen.

[...]

5.6.2.3 Report generation process

[...]

Possible recipients of a report

All reports can be received by the technical address of:

I concerned account owner;

I another authorised party.

For each recipient (according to the report configuration for the cash account) an own report message is created. Each report configured in push mode is sent in store-n-forward mode to the PTA that is defined in the routing configuration. As outlined in chapter Communication between RTGS and RTGS Actors [245], for statement of account reports each party can define a conditional routing with a PTA different from the default routing on party or account level. When sending the message, the PTA of the cash account-specific conditional routing is used, if it exists. Otherwise, the PTA of the party-specific conditional routing is used. Each RTGS Actor can decide, if they wish to receive a report directly after its creation or rather query it on an ad hoc basis.

[....]