General Information (Origin of Request)		
☒ User Requirements (URD)		
☒ Other User Functional or Technical Documentation (SYS)		

Request raised by: 4CB	**Institute:** 4CB	**Date raised:**
Request title: Editorial Change Request on URD, GFS, UDFS and UHB		**Request ref. no:** T2S 0584 URD
Request type: Common	**Urgency:** Normal	
1. Legal/business importance parameter: Low	**2. Market implementation efforts parameter:** Low	
3. Operational/Technical risk parameter: Low	**4. Financial impact parameter:** No cost impact	
Requestor Category: 4CB	**Status:** Authorised at Steering Level	

Description of requested change:

Editorial changes regarding GFS V5.1, UDFS V2.1 and UHB V2.1

_____

Reason for change and expected benefits/business motivation:

The Editorial changes listed below are either related to URD V5.04, GFS V5.1 or UDFS/UHB V2.1. Their incorporation into the updated GFS V5.1 and UDFS/UHB V2.1 is required for clarifying the documentation underlying the software.
Please note that the changes referring to UDFS V2.1 will also be reflected, when relevant, into the schema documentation published in MyStandards.

_____

Proposed wording for the Change request:

1   EUROSYSTEM UPDATE: page 63 (URD-Chapter 3.2 Calendar), page 215 (UDFS-Chapter 1.4.1 T2S Calendar)

In the current wording of the URD requirements and the GFS/UDFS specifications there seems to be some ambiguity with regards to the start of RTS phase for Monday before the weekend migration window if the NTS finishes before 3.00 am on Saturday. The requirement is that the RTS for Monday business day already starts on Friday if the NTS finishes before 3.00 am on Saturday and continues again from Monday 5.00 am.

This editorial change is related to URD v5.04, GFS v5.1 and the UDFS v2.0. Its incorporation into the updated URD v5.05 and UDFS v2.1 is required for clarifying the requirements/specification documentation underlying the software.

URD-Chapter 3.2 Calendar, page 63

Reference ID	T2S.03.340

During weekends, T2S shall move to the settlement date of Monday after the end of the Friday settlement day (at 18:45 on Friday) and perform the related schedule until the end of night-time settlement period ~~(at 03:00 on Saturday)~~. Real-time-settlement for Monday may already start, if the NTS ends before 3.00 am on Saturday. On Monday, T2S shall start performing the schedule at 05:00 with the preparation of daytime settlement as the continuation of the same settlement day <u>or continue the RTS if started already before 3.00 am on Saturday</u>.

GFS Chapter 2.1.1.2 Schedule and calendar, page 23

Calendar

T2S is open for the settlement of the FOP instructions from Monday to Friday every week, independently of TARGET2 closing days **{T2S.03.305}**. For settlement in Euro central bank money (i.e. settlements against payment or free of delivery), the calendar is the same as the calendar of TARGET2 **{T2S.03.310}**.

For the settlement in non-Euro central bank money, the calendar is established according to the opening days of the relevant central bank **{T2S.03.320}**.

At the end of a Friday settlement day, T2S moves to the Monday settlement day and performs the related schedule until the end of the night-time settlement period (finishing during the night between Friday and Saturday). Real-time-settlement for Monday may already start, if the NTS ends before 3.00 am on Saturday. On Monday, T2S starts performing the schedule with the preparation of the daytime settlement as the continuation of the same settlement day or continue the RTS if started already before 3.00 am on Saturday **{T2S.03.340}**.

During the weekends, T2S interfaces and processes are not available on a regular basis **{T2S.03.350}**. Nevertheless, T2S should be technically capable to provide those services seven days a week based on specific needs (migration, issuance in direct holding countries), when required **{T2S.03.360}**.

UDFS-Chapter 1.4.1 T2S Calendar, page 215

In general, T2S is open from Monday to Friday every week. At the start of a settlement day, T2S moves to the next settlement day according to the above calendar. At the end of a Friday settlement day (or the last T2S operating day of the week), T2S moves to the next Monday (or the next first T2S operating day of next week) as settlement day. T2S performs the T2S schedule of a settlement day until the end of the night-time settlement period (finishing during the night between Friday and 3:00 a.m. on Saturday). On Monday at 5:00 a.m. (or after NTS if NTS ends before 3:00 a.m.), T2S starts performing the schedule with the preparation of the real-time settlement as the continuation of the same settlement day or continue the RTS if started already before 3.00 am on Saturday.

2   EUROSYSTEM UPDATE: page 220 (URD-Chapter 10.3 Cash Account Balances), page 34 (GFS-Chapter 2.3.3 Lifecycle Management and Matching), page 34 (GFS-Chapter 2.3.3.4 Status Management), page 90 (GFS-Chapter 3.2.6.1 General Aspects), page 104 (GFS-Chapter 3.2.8.4 Processing of UC-INTF-4: Interface via U2A), pages 113-115 (GFS-Chapter 3.3.3 Functions), page 160 (GFS-Chapter 3.3.11.4 Message subscription), page 189 (GFS-Chapter 3.3.13.2 Processing of UC-SM-1 Static Data Maintenance), page 195 (GFS-Chapter 3.4.1 General Introduction), page 279 (UDFS-Chapter 1.6.1.1.3 Validation process), page 1778 and page 1819 (UDFS-Chapter 4.1 Index of Business Rules and Error Codes), page 2351 (UHB-Chapter 6.4.2.175 Settlement Instruction – New Screen); Correction of typos

Several typos in the URD, GFS, UDFS and in the UHB need to be corrected.

URD-Chapter 10.3 Cash Account Balances, page 220

Reference ID	T2S.10.110

Cash balances track the amount of funds in a T2S dedicated cash account at a specific point in time. Cash positions shall support the tracking of historic balances. Cash balances in T2S dedicated cash accounts change through a transfer of funds to/from RTGS system from/to the T2S dedicated cash account, through the settlement of the cash leg of a securities settlement instruction, or a corporate action payment. Section 6.1.4 6.1.2 in chapter 6 of the user requirements provides details as to the type of transactions that change the balances in T2S dedicated cash accounts. An occurrence of a cash balance should be zero at the end of the day for previous business days, since T2S transfers the liquidity back to the relevant RTGS account. An occurrence stores the intraday balance for the current settlement day, but again, at the end of that day the balance will be zero because of the transfer of the remaining liquidity to the RTGS account.

GFS-Chapter 2.3.3 Lifecycle Management and Matching, page 34

The *LCMM* domain deals with instructions received through the Interface domain. It is responsible for (i) the validation and matching of settlement instructions, before they are submitted to the *Settlement* domain, and (ii) the management and execution of maintenance instructions.

This domain is also in charge of checking the possible impact of static data changes on pending instructions, managing the revalidation and the consequences of such impact when relevant, while keeping tracks of the changes in the lifecycle of instructions. The services provided by this domain are available continuously during the whole day T2S operating hours, with the exception of the maintenance window.

GFS-Chapter 2.3.3.4 Status Management, page 34

The *Status Management* module receives status values changes information from the *LCMM* modules and *Settlement* domain, analysies it, collects the relevant data, and forwards it as *Message Data* to the T2S *Interface* domain for transmission to the directly connected T2S parties and CSDs as per the message subscription service, in a consistent way. All the modules dealing with changes in the status values of the *Settlement Instructions* (and/or the *Settlement Instruction* itself), *Settlement Restrictions* and maintenance instructions, activate this module by providing it with relevant information on the changes carried out as *Instruction Status Information* or *Maintenance Status Information*. This module also collects the data for sending *Allegement* messages in case of Unmatched *Settlement Instructions*, when needed to the relevant T2S Parties, via *Interface* domain.

GFS-Chapter 3.2.6.1 General Aspects, page 90

A detailed description of messages used for the A2A communication within T2S will be available in the User Detailed Functional Specifications (UDFS) whereas further details of T2S GUI (screens, buttons, system requirements, etc.) will be explained in the User Handbooks (UHB). Some functionality (e.g. specific queries **{T2S.14.020}** or static data maintenance functionality **{T2S.16.163}**) is only available via U2A.

GFS-Chapter 3.2.8.4 Processing of UC-INTF-4: Interface via U2A, page 104

Alternative 3: Inbound processing checks: Positive Result
If the *U2A XHTML request* passes all checks successfully the *Inbound Processing Module - U2A* forwards it as *Inbound business data* to the relevant back end module. After processing the request the back end module(s) send(s) the *Outbound business data* to the *Outbound Processing Module - U2A*. The *Outbound Processing Module - U2A* creates the corresponding *U2A XHTML response* and the *Communication Module –*
U2A sends it out to the T2S System User.

In addition, if the request relates to a static data object that the *Instruction Validation* process of the *LCMM* domain uses, static data forwards a *Static Data Maintenance Notification* to the *Instruction Validation* module of the *LCMM* domain, so that it can trigger a revalidation of the set of all LCMM instructions, possibly affected by the update, against the new data (see option Opt1 in the following sequence diagram). In the case of an update of a limit, static data forwards a *Static Data Maintenance Notification* to the *Settlement* domain, so that it can check if it must trigger a forced auto-collateralisation reimbursement.

GFS-Chapter 3.3.3 Functions, pages 113-115

The *Static Data Consistency Check* function performs a validation of a *Static Data Maintenance Request* against the relevant static data. The validation that this function executes depends on the actual request that static data is to process (i.e. on the object type and the type of maintenance to be performed on it), as a different set of business validation rules applies to different objects [19]. This function also impedes any concurrent updates of static data objects, i.e. it does not allow a T2S system user to perform an update of a static data object if a former *Static Data Maintenance Request* sent according to the Four-Eyes principle changed the same object and a second independent user has not yet approved or rejected this change **{T2S.16.310}**.
…

The function uses the same mechanism also for an update of a limit. In this case, the function forwards a *Static Data Maintenance Notification* to the *Settlement* domain to enable it to check if it musts trigger a forced auto-collateralisation reimbursement.
…

The *Static Data* Domain revalidates and applyies all objects with an
approval status "*Queued*" (i.e. their approval status is set to *"Approved"*) at the end of the current settlement sequence and before the beginning of the next settlement sequence (or cycle). If the *Static Data* Domain receives a request outside of a settlement sequence, i.e.:
….

❙ after the end of the last night-time settlement cycle and the beginning of the day ~~light~~time processing~~)~~;

GFS-Chapter 3.3.11.4 Message subscription, page 160

Each *Message Subscription Rule Set* is linked to the relevant CSD or CB, to one or many interested parties (i.e. the parties that receive~~s~~ all the messages identified by the message subscription rule set), and to a set of *Message Subscription Rules.*

GFS-Chapter 3.3.13.2 Processing of UC-SM-1 Static Data Maintenance, page 189

In addition, if the request relates to a static data object that the *Instruction Validation* process of the <u>LCMM</u> domain uses, static data forwards a *Static Data Maintenance Notification* to the *Instruction Validation* module of the <u>LCMM</u> domain, so that it can trigger a revalidation of the set of all LCMM instructions, possibly affected by the update, against the new data (see option Opt1 in the following sequence diagram). In the case of an update of a limit, static data forward<u>s</u> a *Static Data Maintenance Notification* to the <u>Settlement</u> domain, so that it can check if it must trigger a forced auto-collateralisation reimbursement.

GFS-Chapter 3.4.1 General Introduction, page 195

This module is also in charge of the cancellation of unmatched *Settlement Instructions* that remain as such after a standard period beyond their <u>Intended settlement date</u>, or the date of their last status value change, and also those instructions which have reached the end of their recycling period. The module forwards all instruction status value~~s~~ updates to the *Status Management* module.
The *Status Management* module receives status value~~s~~ changes information from other <u>LCMM </u>modules and the <u>Settlement </u>domain, analyses it, collects the relevant data, and forwards it to the <u>Interface </u>domain for transmission to the directly connected T2S Parties and CSDs, as per the message subscription service in a consistent way.

UDFS-Chapter 1.6.1.1.3 Validation process, page 279

	INSTRUCTING PARTY	ISIN Code	MATURITY DATE	RULE	RESULT	
Settlement Instruction 7	Party C	XR000A0HCJH5	29/12/2013	CBD<MD	Current Business day < Maturity Date	✔
Settlement Instruction 8	Party D	GR0000109004	12/11/2011	CBD<MD	Current Business day > Maturity Date	✘
Settlement Instruction 9	Technical Issuer CSD	DM0000109004	20/12/2013	CBD<or≥MD	Current Business day = Maturity Date	✔

■ Data included in the Settlement Instruction

■ Data stored in Static Data

'Curret Business Day' in the Settlement Instruction 8 column needs to be corrected to 'Current Business Day'.

UDFS-Chapter 4.1 Index of Business Rules and Error Codes, page 1778

BR Name	Description	Inbound Message	Reply Message	Code Use	Reason Code	Error Text
MVCV120	If the Delivering Depository specified in a Settlement	sese.023	sese.024	<Rjctd>	ICAG	The T2S Delivering Party BIC

	Instruction is an external CSD, the T2S Delivering Party BIC indicated must be valid in T2S BIC Directory on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past in T2S.					specified in the Settlement Instruction is not valid~~open~~ on the settlement date.
MVCV120	If the Delivering Depository specified in a Settlement Instruction is an external CSD, the T2S Delivering Party BIC indicated must be valid in T2S BIC Directory on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past in T2S.	sese.023	sese.024	<Canc>	CANS	The T2S Delivering Party BIC specified in the Settlement Instruction is not valid ~~open~~ on the settlement date.

UDFS-Chapter 4.1 Index of Business Rules and Error Codes, page 1819

BR Name	Description	Inbound Message	Reply Message	Code Use	Reason Code	Error Text
MVIC311	When the Instructing Party is not the investor CSD, the technical Issuer CSD or the Issuer CSD of the ISIN Code specified in a Settlement Instruction, the Intended Settlement Date of a Settlement Instruction must be earlier than the Maturity Date of the Security.	sese.023	sese.024	<Canc>	CANS	The Maturity Date of the Security is ~~later~~ earlier or equal than the Intended Settlement Date of the Settlement Instruction.

UHB-6.4.2.175 Settlement Instruction – New Screen, page 2351

Reference for error message	Field or Button	Error Text	Description
MVCV120	❙ Party BIC field ❙ Delivering Depository BIC field ❙ Intended Settlement Date field	The T2S Delivering Party BIC specified in the Settlement Instruction is not valid~~open~~ on the settlement date.	If the Delivering Depository specified in a Settlement Instruction is an external CSD, the T2S Delivering Party BIC indicated must be valid in

| ❙ Submit button | T2S BIC Directory on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past in T2S. |

3   EUROSYSTEM UPDATE [T2SQ-4554]: page 206 (GFS-Chapter 3.4.3.1 Diagram of the module);

Update of diagram

Since revalidated instructions do not go through the 'privilege check' twice, the diagram of the instruction validation in the GFS needs to be updated.

GFS-Chapter 3.4.3.1 Diagram of the module, page 206

The Diagram needs to be updated so that the 'Selection of LCMM Instructions to be Revalidated' function leads to the 'LCMM Instruction Validation' function directly.
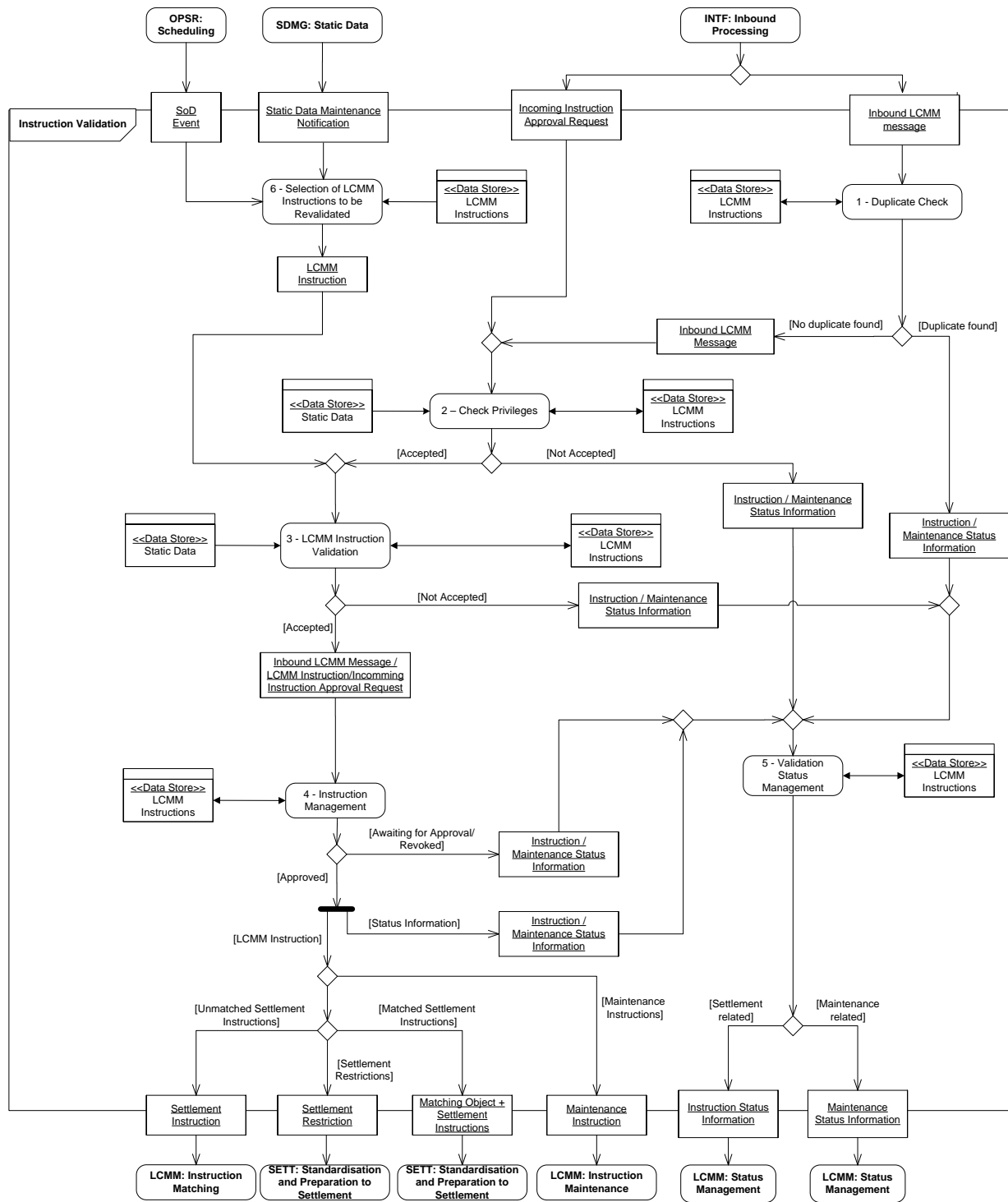
4   EUROSYSTEM UPDATE [PBI-157872]: page 83 (UDFS-Chapter 1.2.4.2 Concept of currencies in T2S)

A clarification needs to be included in the UDFS regarding the usage of obsolete currency codes as per ISO-4217 when denominating securities in T2S which are related to old ISINs.

UDFS-Chapter 1.2.4.2 Concept of currencies in T2S

T2S stores static data related to currencies according to the ISO 4217 standard. Additionally, ISO 4217 obsolete currency codes are stored in T2S in order to allow denomination of old securities.

5   EUROSYSTEM UPDATE [T2SQ-3934]: page 369 (UDFS-Chapter 1.6.1.9.2 Prioritisation);

Clarification regarding RTS/NTS prioritisation

> A clarification is to be included in the UDFS regarding the distinction between RTS/NTS prioritisation when the priority and ISD are equivalent and in particular thatduring NTS the optimisation process balances volume and value during settlement.

UDFS-Chapter 1.6.1.9.2 Prioritisation, page 369

Use of the prioritisation in the settlement process in T2S
During the night-time settlement period, T2S takes into the account the applicable level of priority for all Settlement Instructions and Settlement Restrictions before any settlement attempt.
During the real-time settlement period, T2S takes into account the applicable level of priority only for pending Settlement Instructions during the recycling and optimisation process. T2S does not take into account the level of priority at the first settlement attempt of Settlement Instructions and Settlement Restrictions.
When the priority is taken into account, T2S gives the preference, among Settlement Instruction or Settlement Restriction in competition to use the same securities position and/or cash balances, to the ones with the highest applicable level of priority.
If an additional choice has to be made between Settlement Instructions or Settlement Restrictions with the same level of priority, T2S gives the preference to the oldest ones based on their Intended Settlement Date. For settlement instructions or settlement restrictions having the same intended settlement date, during RTS, priority is given first to the one with the greater securities quantity or cash amount and secondly to the one having first arrived in the T2S (earlier T2S timestamp) while during NTS the optimisation process maximises settlement by balancing the volume and value of settled instructions.
The following example illustrates the way that T2S selects pending Settlement Instructions that can be settled with incoming resources. In a way to simplify the description, only the securities side is described.

6   EUROSYSTEM UPDATE [Matching of Common Trade Reference topic discussed in the CRG]: page

314 (UDFS-Chapter 1.6.1.2.3 Matching process); Clarification on the current T2S implementation of

considering the lower and upper case letter as different when matching any references including the

common trade reference

> A footnote needs to be included in the UDFS regarding the distinction between lower and upper case letters at matching level for all matching fields (i.e. upper and lower case letters are considered as different when matching any reference including the common trade reference).

UDFS-Chapter 1.6.1.2.3 Matching process, page 314

When a new instruction enters T2S, the matching process compares[1] each of the Mandatory and Non-mandatory matching fields of the Settlement Instruction with the Settlement Instructions that remain unmatched in T2S:

[1] Upper and lower case letters are considered as different when comparing the values of two different instructions. In case a given matching field is filled in two different instructions with the same reference but a different combination of upper and lower case letters, this matching field is not subject to matching.

7   EUROSYSTEM UPDATE [Clarification on the Referenced LCMM Instruction Validation]: page 286 (UDFS-Chapter 1.6.1.1.3 Validation process)

> Due to many questions on the processing of the maintenance instructions, it has been decided to improve the wording

UDFS-Chapter 1.6.1.1.3 Validation process, page 286

l Referenced LCMM Instruction Validation: For Maintenance Instruction (Amendment Instruction, Cancellation Instruction and Hold/Release Instruction) T2S verifies that the referenced instruction (Settlement Instruction or Settlement Restriction) exists in T2S and that the information contained in both instructions is consistent. The following checks are performed:
- The referenced instruction (Settlement Instruction or Settlement Restriction) exists in T2S. For this check T2S uses the reference stated in the Maintenance Instruction: either the T2S Instruction Reference or the T2S Actor´s Instruction Reference. In case the T2S Actor Instruction Reference is stated, in order to identify the referenced instruction T2S uses it with the Instructing Party of the Maintenance Instruction (Instructing Party BIC and Instructing Party Parent BIC in the block "From" in the Business Application Header of the Maintenance Instruction).

8   EUROSYSTEM UPDATE [UT-PBR-051- Processing of a cancellation instruction using the Actor Reference of an Already Matched Settlement Instruction (INC156700)]: pages 322 and 323 (UDFS-Chapter 1.6.1.4 Instruction Amendment); pages 324 and 325 (UDFS-Chapter 1.6.1.5.3 Cancellation process); pages 326 (UDFS-Chapter 1.6.1.6.1 Hold and Release – Concept), page 328 (UDFS-Chapter 1.6.1.6.3 Hold process), page 330 (UDFS-Chapter 1.6.1.6.4 Release Process); Clarification on the processing of already matched maintenance instructions

> A clarification needs to be included in the UDFS regarding the splitting performed in T2S in case of a maintenance instruction (using the T2S Actor Reference) of an already matched settlement instruction and the subsequent status notifications for each leg separately. Additionally it also needs to be clarified that the T2S Actor is able to subscribe only to the notification for one of the legs of the already matched maintenance instructions.

UDFS-Chapter 1.6.1.4.2 Instruction Amendment - Overview, page 322

An Amendment Instruction can be used to amend a process indicator of both legs at the same time or only one leg of a Settlement Instruction that entered T2S as already matched depending if the reference used in the Amendment Instruction refers to the information of one leg or both legs of the Settlement Instruction as shown in the table below (see section Instruction Types).

TABLE 113 - REFERENCES FOR AMENDMENT INSTRUCTION

	ALREADY MATCHED SETTLEMENT INSTRUCTION	SETTLEMENT INSTRUCTIONS MATCHED IN T2S
Amendment Instruction of one leg of the Settlement Instruction	T2S Reference	T2S Actor Reference Or T2S Reference
Amendment Instruction of both legs of the Settlement Instruction	T2S Actor Reference	X

For Amendment Instructions referring to both legs of the Settlement Instruction (i.e. if the T2S Actor Instruction Reference refers to a Settlement Instruction sent as already matched to T2S), T2S splits the information of the Amendment instruction into two separate maintenance instructions, one per each leg of the referenced Settlement Instruction. As the inbound message related to the already matched maintenance instruction is split internally, two

different Amendment Instructions are created in T2S.

UDFS-Chapter 1.6.1.4.3 Amendment process, page 323

T2S informs the T2S Actor on the result of the amendment process through a Status Advice message, as described in sections Send Amendment Instruction of a Settlement Instruction or of a Settlement Restriction on Securities Position and Send Amendment Instruction of a Settlement Restriction on Cash Balance. Interested parties can also be informed depending on their message subscription preferences (see Section Status Management and Section Message subscription).

In case of already matched Amendment Instructions, the status reporting derived from the lifecycle of each Amendment Instruction created in T2S is handled separately. Nevertheless, the T2S Actor may subscribe to the notifications of one of the two legs of the already matched Amendment Instruction only.

UDFS-Chapter 1.6.1.5.3 Cancellation process, pages 324 and 325

A Cancellation Instruction can be used to cancel both legs at the same time or only one leg of a Settlement Instruction that entered T2S as already matched depending if the reference used in the Cancellation Request refers to the information of one leg or both legs of the Settlement Instruction as shown in the table below (see section Instruction Types).

TABLE 115 - REFERENCES USED IN CANCELLATION SCENARIOS

	ALREADY MATCHED SETTLEMENT IN-STRUCTION	SETTLEMENT INSTRUCTIONS MATCHED IN T2S
Cancellation Instruction of one leg of the Settlement Instruction (two Cancellations needed)	T2S Reference	T2S Actor Reference or T2S Reference
Cancellation Instruction of both legs of the Settlement Instruction	T2S Actor Reference	X

For Cancellation Instructions referring to both legs of the Settlement Instruction (i.e. if the T2S Actor Instruction Reference refers to a Settlement Instruction sent as already matched to T2S), T2S splits the information of the Cancellation instruction into two separate maintenance instructions, one per each leg of the referenced Settlement Instruction. As the inbound message related to the already matched maintenance instruction is split internally, two different Cancellation Instructions are created in T2S.

T2S informs the T2S Actor on the result of the cancellation process, via a Status Advice message. Interested parties can also be informed depending on their message subscription preferences (see section Status Management and section Message subscription)

In case of already matched Cancelation Instructions, the status reporting derived from the lifecycle of each Cancellation Instruction created in T2S is handled separately. Nevertheless, the T2S Actor may subscribe to the notifications of one of the two legs of the already matched maintenance instruction only.

UDFS-Chapter 1.6.1.6.1 Hold and Release - Concept, page 326

T2S Actors who want to hold or release an existing Settlement Instruction need to send a Hold/Release Instruction including only one modification per instruction. T2S Actors can also send a Settlement Instruction initially on Hold.

A Hold/Release Instruction can be used to put on hold both legs at the same time or only one leg of a Settlement Instruction that entered T2S as already matched depending if the reference used in the Hold Instruction refers to the information of one leg or both legs of the Settlement Instruction as shown in the table below (see section Instruction Types).

T<small>ABLE XXX</small> **-** R<small>EFERENCES FOR</small> **Hold/Release** I<small>NSTRUCTION</small>

	ALREADY MATCHED SETTLEMENT INSTRUCTION	SETTLEMENT INSTRUCTIONS MATCHED IN T2S
Hold/Release Instruction of one leg of the Settlement Instruction	T2S Reference	T2S Actor Reference or T2S Reference
Hold/Release Instruction of both legs of the Settlement Instruction	T2S Actor Reference	✗

For Hold/Release Instructions referring to both legs of the Settlement Instruction (i.e. if the T2S Actor Instruction Reference refers to a Settlement Instruction sent as already matched to T2S), T2S splits the information of the Hold/Release Instruction into two separate maintenance instructions, one per each leg of the referenced Settlement Instruction. As the inbound message related to the already matched maintenance instruction is split internally, two different Hold/Release Instructions are created in T2S.

Additionally, T2S automatically puts a Settlement Instruction on Hold if it fulfils any restriction defined by the CSDs, known as CSD Validation Hold (See section Business Validation) or if it is identified as a CoSD on the Intended Settlement Date (See section Conditional Settlement).

UDFS-Chapter 1.6.1.6.3 Hold process, page 328

If the Referenced Instruction fulfils any of these conditions, the Hold Instruction is denied.
In case of successful execution, the T2S Actor is informed through a message communicating the execution of the Hold Instruction and a Status Advice message as described in section Send Hold/Release Instruction. Interested parties can also be informed depending on their message subscription preferences (see Section Status Management and Section Message subscription).

In case of already matched Hold Instructions, the status reporting derived from the lifecycle of each Hold Instructions created in T2S is handled separately. Nevertheless, the T2S Actor may subscribe to the notifications of one of the two legs of the already matched Hold Instruction only.

Only on the Intended Settlement Date and if the instruction is still on Hold, the Counterparty is informed (at the start of day) on the hold status of the instruction.

UDFS-Chapter 1.6.1.6.4 Release process, page 330

If T2S successfully executes the Release Instruction, the T2S Actor is informed through a message communicating the execution of the Release Instruction and a Status Advice message informing if other hold remains as described in Send Hold/Release Instruction [} 828]. Interested parties can also be informed depending on their message subscription preferences (see section Status Management and Section Message subscription).

In case of already matched Release Instructions, the status reporting derived from the lifecycle of each Release Instruction created in T2S is handled separately. Nevertheless, the T2S Actor may subscribe to the notifications of one of the two legs of the already matched Release Instruction only.

Only in case the Intended Settlement Date has been reached and if no other hold remains, the Counterparty is informed on the release of the instruction.

9   EUROSYSTEM UPDATE [PBI-156033]: pages 473-487 (UDFS-Chapter 1.6.1.12.3 Conditional Settlement Process), page 584 (UDFS-Chapter 1.6.2.5.2 Overview), page 610 (UDFS-Chapter 1.6.2.5.6 Parameter Synthesis); Correction of Typo

In the UDFS sections 'Conditional Settlement Process' and 'Cash Blocking and Reservation' a typo needs to be corrected: the code COSB should be updated to COCB.

UDFS-Chapter 1.6.1.12.3 Conditional Settlement Process, page 473
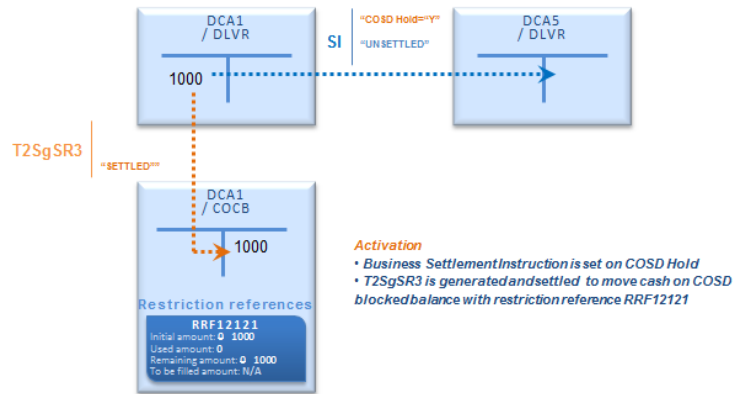
*COSB code to be replaced by COCB code

UDFS-Chapter 1.6.1.12.3 Conditional Process, page 476
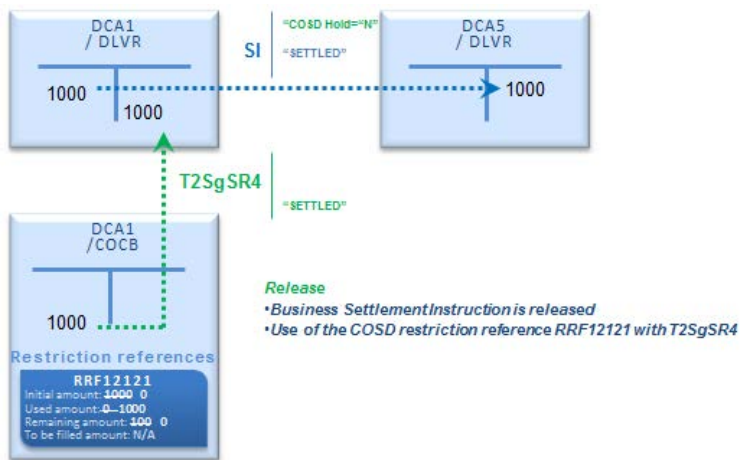
*COSB code to be replaced by COCB code

UDFS-Chapter 1.6.1.12.3 Conditional Process, page 484
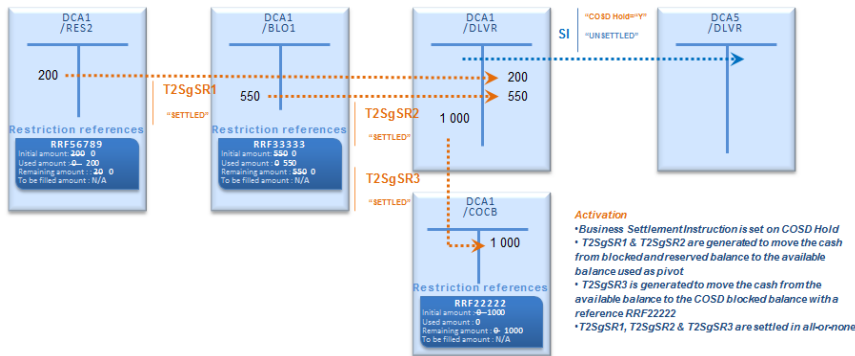
*COSB code to be replaced by COCB code

UDFS-Chapter 1.6.1.12.3 Conditional Process, page 487
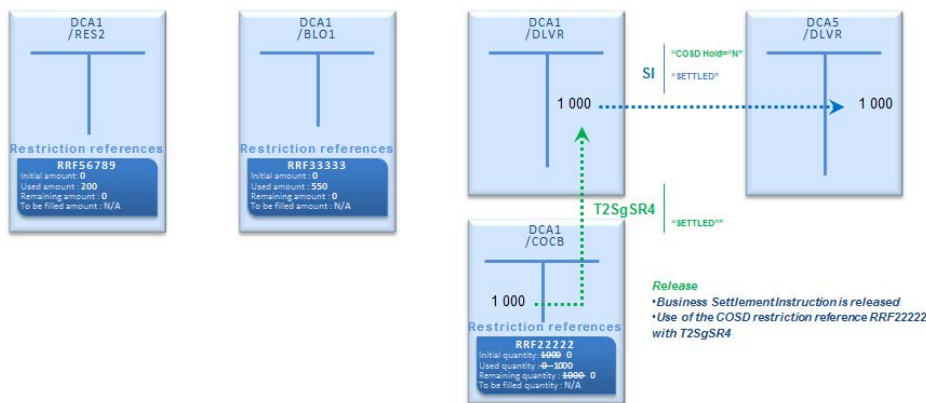
*COSB code to be replaced by COCB code

UDFS-Chapter 1.6.2.5.2 Overview, page 584

ATTRIBUTE	DESCRIPTION	DATA CONFIGURED BY T2S ACTOR	DATA CONFIGURED BY T2S OPERATOR ONLY
Restriction type Id	Code for the identification of the restriction type.	For example: "BLOd" for blocking "RESd" for reservation d : reference number from 1 to 9	For example: "DLVR": for deliverable cash balance "COSCB": for cash balance to block for conditional settlement
Restriction description	Description of the restriction purpose.	RT for blocking RT for reservation	RT for deliverable cash bal-ance RT for conditional delivery
Object restriction type	Object type on which the restriction type applies.	"Cash balance"	"Cash balance"
Restriction Processing Type	Processing type in T2S applicable to the restriction type.	"Blocking" "Reservation"	"Deliverable" "CoSD Blocking"
Valid from	Date from which the restriction type can be set up in a cash account.	All admitted value in compliance with attribute description.	unlimited

15

Valid To	Date to which the restriction type can be set up in a cash account.	All admitted value in compliance with attribute description.	unlimited

UDFS-Chapter 1.6.2.5.6 Parameter Synthesis, page 610

CONCERNED PROCESS	PARAMETER	CREATED BY	UPDATED BY	MANDATORY/ OPTIONAL	POSSIBLE VALUES	STANDARD OR DEFAULT VALUE
Settlement Restriction	Restriction Processing Type	T2S Operator	T2S Operator	M	Deliverable	N/A
Settlement Restriction	Restriction Processing Type	T2S Operator	T2S Operator	M	Blocking CoSD Blocking	N/A
Settlement Restriction	Restriction Processing Type	T2S Operator	T2S Operator	M	Reservation	N/A
Settlement Restriction	Restriction type	T2S Operator	T2S Operator	M	DLVR	N/A
Settlement Restriction	Restriction type	T2S Operator	T2S Operator	M	COS̲CB	N/A
Settlement Restriction	Restriction type	T2S Actor	T2S Actor	M	BLOd	d= reference num-ber from 1 to 9
Settlement Restriction	Restriction type	T2S Actor	T2S Actor	M	RESd	d= reference num-ber from 1 to 9

10   EUROSYSTEM UPDATE [PBI-156996]: page 499 (UDFS-Chapter 1.6.1.13.2 Overview); Clarification regarding Earmarking at account level

A clarification is required in the UDFS regarding Earmarking at account level to specify that changes are not considered intraday but on the next business day.

UDFS Chapter 1.6.1.13.2 Securities Blocking/Reservation/Earmarking: Overview, page 499

Earmarking at Securities Account level
In order to simplify the way to instruct its Securities Account, a T2S Actor can earmark a Securities Account at the Securities Account level. In this case the Securities Account is set with a restriction type applying on a securities position as object restriction type allowing the identification of the Securities Position impacted by the posting application process (see section Restriction types).
Earmarking a Securities Account results in a specific interpretation of the restriction type Id referred in the Settlement Instruction or Settlement Restriction that settle on this Securities Account:

l If the indicated restriction type Id relates to a restriction processing "Deliverable", "Earmarking" or "Earmarking for auto-collateralisation": T2S overrides the indicated value, using instead the restriction type Id for earmarking set at the level of the Securities Account;

l If the indicated restriction type Id relates to a restriction processing "Blocking" or "Reservation", the indicated value is not overridden.

l Creation, update and deletion are taken into account on the next business day (See Table 147 – Static data objects with limited validity period).

This interpretation apart, the Settlement Restrictions or Settlement Instructions are processed the same way as for any other restriction on securities position.

Last, if a Securities Account is earmarked with one given earmarking restriction type, all pre-existing Securities Positions related to other restriction type (deliverable or any other earmarking) cannot be used anymore once the Securities Account is earmarked.

Therefore the holdings of such Securities Positions should be moved to the relevant earmarked Securities Position before the set-up of the earmarking at Securities Account level.

11   EUROSYSTEM UPDATE [PBI-156409]: page 690 (UDFS-Chapter 1.6.4.2.3 Report generation process), page 977 (UHB-Chapter 2.5.7.8 Report Configuration – New/Edit Screen), page 1202 (UHB-Chapter 3.9.1.1 Create a New Report Configuration); Clarification regarding the setup of a report configuration

> A clarification is needed in the UDFS and UHB to explain which users can define which parties as concerned party and as recipient of a report. The UDFS shall explain that the setup of report configuration is a U2A only functionality and therefore rules for the setup are explained in detail in the UHB. The detailed explanation should be added to the UHB.

UDFS-Chapter 1.6.4.2.3 Report generation process, page 690

If a T2S Actor does not wish to receive a report directly after its creation but to query it afterwards, this behaviour of T2S has to be stored in the static data configuration of the report as well. Also this T2S Actor is stored as recipient of a report.
As a general principle the recipient(s) of a report can be different from the concerned party. ~~In any case the recipient(s) of a report have to be duly authorised to receive the report.~~
For Information about the setup of report configuration for specific concerned parties and recipients of a report please see UHB chapters related to report configuration setup.

UHB-Chapter 2.5.7.8 Report Configuration – New/Edit Screen, page 977

Context of Usage	This screen contains a number of fields regarding report configurations. You can enter new data or edit existing data. Afterwards you can proceed further by clicking on the buttons below. A Level 2 user (CSD or CB user) can setup a report configuration for existing and active parties within its own system entity as report owning party and as report receiving parties. A Level 3 user (CSD participant or payment bank user) can only setup a report configuration for its own party as report owning party and as report receiving party.
	You can use this screen either in 2-eyes or in 4-eyes mode. This function is only available in U2A mode. This screen is not relevant for external CSD users.

UHB-Chapter 3.9.1.1 Create a New Report Configuration, page 1202

Context of Usage	This business scenario describes how to create a new report configuration to receive specific information about dynamic or static data through a predefined report. Each report is periodically created and is available for download until it is replaced by the next version. When creating the report you can also decide to receive it immediately as an XML message. A Level 2 user (CSD or CB user) can setup a report configuration for existing and active parties within its own system entity as report owning party and as report receiving parties. A Level 3 user (CSD participant or payment bank user) can only setup a report configuration for its own party as report owning party and as report receiving party.
	You can check the created report via the T2S graphical user interface. You can configure a report only in U2A mode. The business scenario is not relevant for external CSD users.

12   EUROSYSTEM UPDATE: Clarification regarding the provisions of message examples

> The following text which is present throughout the UDFS is no longer pertinent since the message examples have been moved to MyStandards: 'The file contains a message with the sample data.' Therefore all instances of this text need to be removed from the UDFS.

The sentence 'The file contains a message with the sample data' needs to be deleted in the UDFS.

13   EUROSYSTEM UPDATE [T2SQ-3375]: page 1819 (UDFS-Chapter 4.1 Index of Business Rules and Error Codes); Inclusion of Business Rule

> The Business Rule MVIC311 has been correctly mapped to head.001. Nevertheless, it also needs to be included in the Index of Business Rules and Error Codes in the UDFS.

UDFS-Chapter 4.1 Index of Business Rules and Error Codes, page 1819

BR Name	Description	Inbound Message	Reply Message	Code Use	Reason Code	Error Text
MVIC311	When the Instructing Party is not the investor CSD, the technical Issuer CSD or the Issuer CSD of the ISIN Code specified in a Settlement Instruction, the Intended Settlement Date of a Settlement Instruction must be earlier than the Maturity Date of the Security.	head.001	sese.024	\<Rjctd>	DDAT	The Maturity Date of the Security is earlier or equal than the Intended Settlement Date of the Settlement Instruction.
MVIC311	When the Instructing Party is not the investor CSD, the technical Issuer CSD or the Issuer CSD of the ISIN Code specified in a Settlement Instruction, the Intended Settlement Date of a Settlement Instruction must be earlier than the Maturity Date of the Security.	head.001	sese.024	\<Canc>	CANS	The Maturity Date of the Security is earlier or equal than the Intended Settlement Date of the Settlement Instruction.

14   EUROSYSTEM UPDATE [PBI-155447]: pages 1822-1824 (UDFS-Chapter 4.1 Index of Business Rules and Error Codes), pages 2385-2387 (UHB-Chapter 6.4.2.175 Settlement Instruction – New Screen); Update of Business Rule Description

> Business Rules MVIC317, MVIC318, MVIC319 and MVIC320 descriptions need to be updated in UDFS and UHB

UDFS-Chapter 4.1 Index of Business Rules and Error Codes, pages 1822-1824

BR Name	Description	Inbound Message	Reply Message	Code Use	Reason Code	Error Text
MVIC317	The delivering Issuance Account in a delivering Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the delivering Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction<u>,</u> on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past.	sese.023	sese.024	\<Rjctd>	SAFE	The ISIN Code of the delivering Settlement Instruction is not eligible for settlement in the delivering Issuance Account.
MVIC317	The delivering Issuance Account in a delivering Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the delivering Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction<u>,</u> on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past.	sese.023	sese.024	\<Canc>	CANS	The ISIN Code of the delivering Settlement Instruction is not eligible for settlement in the delivering Issuance Account.

MVIC318	The receiving Issuance Account in a receiving Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the receiving Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction, on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past.	sese.023	sese.024	<Rjctd>	SAFE	The ISIN Code of the receiving Settlement Instruction is not eligible for settlement in the receiving Issuance Account.
MVIC318	The receiving Issuance Account in a receiving Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the receiving Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction, on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past.	sese.023	sese.024	<Canc>	CANS	The ISIN Code of the receiving Settlement Instruction is not eligible for settlement in the receiving Issuance Account.
MVIC319	The delivering Issuance Account in an already matched Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the delivering Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction, on the Intended Settlement Date and additionally on the current Business Day	sese.023	sese.024	<Rjctd>	SAFE	The ISIN Code of the already matched Settlement Instruction is not eligible for settlement in the delivering Issuance Account.

	if the Intended Settlement Date is in the past.					
MVIC319	The delivering Issuance Account in an already matched Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the delivering Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction, on the Intended Settle-ment Date and additionally on the current Business Day if the Intended Settlement Date is in the past.	sese.023	sese.024	\<Canc\>	CANS	The ISIN Code of the already matched Settlement Instruction is not eligible for settlement in the delivering Issuance Account.
MVIC320	The receiving Issuance Account in an already matched Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the receiving Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction, on the Intended Settle-ment Date and additionally on the current Business Day if the Intended Settlement Date is in the past.	sese.023	sese.024	\<Rjctd\>	SAFE	The ISIN Code of the already matched Settlement Instruction is not eligible for settlement in the receiving Issuance Account.
MVIC320	The receiving Issuance Account in an already matched Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the receiving Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction, on the	sese.023	sese.024	\<Canc\>	CANS	The ISIN Code of the already matched Settlement Instruction is not eligible for settlement in the receiving Issuance Account.

Intended Settle-
ment Date and
additionally on the
current Business Day
if the Intended
Settlement Date is in
the past.

UHB-Chapter 6.4.2.175 Settlement Instruction – New Screen (References for Error Messages), pages 2385-2387

MVIC317	▮ ISIN field ▮ Intended Settlement Date field ▮ Securities Account Number field ▮ Securities Movement Type Code field ▮ Submit button	The ISIN Code of the delivering Settlement Instruction is not eligible for settlement in the delivering Issuance Account.	The delivering Issuance Account in a delivering Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the delivering Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction<u>,</u> on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past.
MVIC318	▮ ISIN field ▮ Intended Settlement Date field ▮ Securities Account Number field ▮ Securities Movement Type Code Field ▮ Submit button	The ISIN Code of the receiving Settlement Instruction is not eligible for settlement in the receiving Issuance Account.	The receiving Issuance Account in a receiving Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the receiving Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction<u>,</u> on the Intended Settlement Date and additionally on the current Business Day if the Intended Settlement Date is in the past.
MVIC319	▮ ISIN field ▮ Intended Settlement Date field ▮ Securities Account Number field ▮ Submit button ▮ Externally Matched field ▮ Securities Account field	The ISIN Code of the already matched Settlement Instruction is not eligible for settlement in the delivering Issuance Account.	The delivering Issuance Account in an already matched Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the delivering Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction<u>,</u> on the

			Intended Settle-ment Date and additionally on the current Business Day if the Intended Settlement Date is in the past.
MVIC320	▌ ISIN field ▌ Intended Settlement Date field ▌ Securities Account Number field ▌ Submit button ▌ Securities Account field ▌ Externally Matched field	The ISIN Code of the already matched Settlement Instruction is not eligible for settlement in the receiving Issuance Account.	The receiving Issuance Account in an already matched Settlement Instruction must be eligible for settlement in the ~~Issuer~~ CSD <u>of the receiving Issuance Account, which must also be the issuer CSD</u> for the ISIN Code specified in the instruction<u>,</u> on the Intended Settle-ment Date and additionally on the current Business Day if the Intended Settlement Date is in the past.

15   EUROSYSTEM UPDATE [PBI-155547]: page 1548 (UDFS Chapter 3.3.8.12.3

SecuritiesSettlementTransactionGenerationNotificationV03 (sese.032.001.03): The message in business

context); Updates as regards priority and partial settlement indicator.

Inclusion of priority and partial settlement indicator within all message usage. Includes updates of examples in MyStandards.

UDFS Chapter 3.3.8.12.3; The message in business context, page 1548

Message usage: Realignment

This message usage relates to T2S generated settlement instructions, sent by T2S, in the context of Cross- CSD settlement for the purpose of realignment. These instructions are linked by T2S to the Settlement Instructions originally instructed by the T2S parties and which lead to their creation.

Specific message requirements

For realignment purposes the *SecuritiesSettlementTransactionGenerationNotificationV03* should have:

- ▌ Payment – free of payment as only securities are concerned;
- ▌ Links – that correspond to the original instructions sent by the T2S instructing parties;
- ▌ Trade Details -Matching Status – Matched as instruction is already matched within T2S;
- ▌ Hold Indicator – ISO code for CSD Validation Hold when applicable;
- ▌ Additional Information – indicating the rule id associated with a CSD Validation Hold when applicable;
- ▌ <u>Priority – all realignment instructions have a normal (0004) priority;</u>
- ▌ Securities Transaction Type~~;~~
- ▌ ISO code identifying the instruction as a realignment;
- ▌ <u>Partial Settlement Indicator - specifies whether partial settlement is allowed and/or the threshold type;</u>
- ▌ Status Accepted - status that corresponds to 'Accepted' the initial state of all generated instructions;
- ▌ Accepted Reason Code – 'OTHR' ISO code when accepted fulfilling a rule of a negative rejection restriction;

l Additional Reason Information – rule Id identifying a negative rejection restriction when applicable;

l Status Pending – the status that corresponds to 'Pending' with the corresponding reason code when applicable;

l Reason code – 'CVAL' ISO code when specifying that the instruction is pending because it is on hold;

l Additional Reason Information – indicating the rule id associated with a CSD Validation Hold when applicable;

l Generated Reason Code and information – Specifying that the instruction was generated for realignment purposes;

l Supplementary Data – containing the T2S Matching Reference of the corresponding cross-border business transaction.

Message Item	Data Type/ Code	Utilisation
Payment Document/SctiesSttlmTxGnrtnNtfctn/ TxIdDtls/Pmt	DeliveryReceiptType2Code	Code: 'FREE'
Linkages Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs	Linkages24	Links to both settlement instructions which provoked the concerned realignment instruction.
Code Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs/PrcgPos/Cd	ProcessingPosition3Code	Code: 'INFO'
MarketInfrastructureTransactionIdentification Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs/Ref/MktInfrstrctrTxId	RestrictedFINXMax16Text	T2S Instruction Reference of related instructions.
Code Document/SctiesSttlmTxGnrtnNtfctn/ TradDtls/MtchgSts/Cd	MatchingStatus1Code	Code: MACH
Indicator Document/SctiesSttlmTxGnrtnNtfctn SctiesSttlmTxStsAdvc/TxDtls/SttlmParams/HldInd/Ind	YesNoIndicator	TRUE when CSD validation applicable.
Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/HldInd/Rsn/Cd/Cd	Registration2Code	Code: 'CVAL' when CSD validation ~~applicalbe~~ applicable.
Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/HldInd/Rsn/AddtlInf	RestrictedFINXMax210Text	Positive CSD validation rule Id when applicable.
Numeric Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/Prty/Nmrc	Exact4NumericText	The only possible value is '0004'
Code Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/SctiesTxTp/Cd	SecuritiesTransactionType7Code	Code: 'REAL'
PartialSettlementIndicator Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/PrtlSttlmInd	SettlementTransactionCondition5 Code	NPAR when this parameter is present in any of the related business settlement instructions. Otherwise the code 'PARQ' is present.
Code Document/SctiesSttlmTxGnrtnNtfctn/ GnrtdRsn/Cd/Cd	GeneratedReason2Code	Code: 'OTHR'
AdditionalReasonInformation Document/SctiesSttlmTxGnrtnNtfctn/ GnrtdRsn/AddtlRsnInf	RestrictedFINXMax210Text	Realignment related to Cross CSD Settlement.
NoSpecifiedReason Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts/AckdAccptd/No SpcfdRsn	NoReasonCode	Code: 'NORE' when CSD validation not applicable.

Code Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts//AckdAccptd /Rsn/Cd/Cd	AcknowledgementReason5Code	Code: 'OTHR' when negative CSD Validation rule applicable.
AdditionalReasonInformation Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts/AckdAccptd/Rsn /AddtlRsnInf	RestrictedFINXMax210Text	Negative CSD validation rule id when applicable.
Code Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/SttlmSts/Pdg/Rsn/Cd/Cd	PendingReason2Code	Code: 'CVAL' when CSD validation applies.
AdditionalReasonInformation Document/SctiesSttlmTxGnrtnNtfctn/ /StsAndRsn/SttlmSts/Pdg/Rsn/Addtl RsnInf	RestrictedFINXMax210Text	Positive CSD validation rule id when CSD validation applies.
RelatedTransactionIdentification Document/SctiesSttlmTxGnrtnNtfctn/ SplmtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference of the corresponding cross-border business transaction.

…

Message usage: Collateral

This message usage relates to T2S generated settlement instructions, sent by T2S, for the purpose of auto-collateralisation.

Specific message requirements

For auto-collateralisation purposes the SecuritiesSettlementTransactionGenerationNotificationV03 should have:

l Links – between the related generated instructions for Pledge and Sub Pledge collateral procedures;
l Trade Details - Matching Status – Matched as instruction is already matched within T2S;
l Priority – all collateral instructions have a normal (0004) priority;
l Security Transaction Type – ISO code identifying the instruction as related to collateral management;
l Partial Settlement Indicator - specifies whether partial settlement is allowed and/or the threshold type;
l Status Accepted - status that corresponds to 'Accepted' the initial state of all generated instructions;
l Generated Reason Code– specifying that the instruction was generated due to auto collateralisation;
l Supplementary Data – containing the T2S Matching Reference relating to the auto-collateralisation transaction.

Message Item	Data Type/ Code	Utilisation
Linkages Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs	Linkages24	Links between the related instructions will exist only for Pledge and Sub Pledge collateral procedures.
Code Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs/PrcgPos/Cd	ProcessingPosition3Code	Code: 'INFO'
Code Document/SctiesSttlmTxGnrtnNtfctn/ TradDtls/MtchgSts/Cd	MatchingStatus1Code	Code: MACH
Numeric Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/Prty/Nmrc	Exact4NumericText	The only possible value is '0004'
Code Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/SctiesTxTp/Cd	SecuritiesTransactionType7Code	COLI for credit provider instructions and COLO for credit consumer instructions.
PartialSettlementIndicator Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/PrtlSttlmInd	SettlementTransactionCondition5 Code	Code: 'NPAR'

Code Document/SctiesSttlmTxGnrtnNtfctn/ GnrtdRsn/Cd/Cd	GeneratedReason2Code	Code: 'COLL'
NoSpecifiedReason Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts/AckdAccptd/No SpcfdRsn	NoReasonCode	Code: 'NORE'
RelatedTransactionIdentification Document/SctiesSttlmTxGnrtnNtfctn/ SplmtryData/Envlp/RltdTxId …	SupplementaryData1	T2S Matching Reference of the related auto-collateralisation transaction.

Message usage: Hold Reverse Collateral

This message usage relates to T2S generated settlement instructions for the reimbursement of auto-collateralisation. These are generated on hold.

Specific message requirements

For the reversal of auto-collateralisation the SecuritiesSettlementTransactionGenerationNotificationV03 should have:

l Links – between the related generated instructions for Pledge and Sub Pledge collateral procedures;
l Trade Details - Matching Status – Matched as instruction is already matched within T2S;
l ~~Security Transaction Type – ISO code identifying the instruction as related to collateral management;~~
l Hold Indicator – dependent on collateral operation;
l <u>Priority – all collateral instructions have a normal (0004) priority;</u>
l <u>Security Transaction Type – ISO code identifying the instruction as related to collateral management;</u>
l <u>Partial Settlement Indicator - specifies whether partial settlement is allowed and/or the threshold type;</u>
l Status Accepted - status that corresponds to 'Accepted' the initial state of all generated instructions;
l Status Pending - status that corresponds to 'Pending' with the corresponding reason code;
l Reason code – 'PREA' ISO code specifying that the instruction is pending because it is on hold;
l Generated Reason Code – specifying that the instruction was generated due a reimbursement of intra-day credit related to auto collateralisation;
l Supplementary Data – containing the T2S Matching Reference relating to the auto-collateralisation transaction

Message Item	Data Type/ Code	Utilisation
Linkages Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs	Linkages24	Links between the related instructions will exist only for Pledge and Sub Pledge col- lateral procedures.
Code Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs/PrcgPos/Cd	ProcessingPosition3Code	Code: 'INFO'
Code Document/SctiesSttlmTxGnrtnNtfctn/ TradDtls/MtchgSts/Cd	MatchingStatus1Code	Code: MACH
HoldIndicator Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/HldInd	HoldIndicator5	True for credit consumer instruction (COLO) of CB collateral operations and for credit provider instruction (COLI) of Client collateral operations.
Docu- ment/SctiesSttlmTxGnrtnNtfctn/Sttlm Params/HldInd/Rsn/Cd/Cd	Registration2Code	Code: 'PTYH'
<u>Numeric</u> <u>Document/SctiesSttlmTxGnrtnNtfctn/</u> <u>SttlmParams/Prty/Nmrc</u>	<u>Exact4NumericText</u>	<u>The only possible value is '0004'</u>

Code Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/SctiesTxTp/Cd	SecuritiesTransactionType7Code	COLI for credit provider instructions and COLO for credit consumer instructions.
PartialSettlementIndicator Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/PrtlSttlmInd	SettlementTransactionCondition5 Code	Code: 'NPAR'
Code Document/SctiesSttlmTxGnrtnNtfctn/ GnrtdRsn/Cd/Cd	GeneratedReason2Code	COLL
NoSpecifiedReason Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts/AckdAccptd/No SpcfdRsn	NoReasonCode	Code: 'NORE'
RelatedTransactionIdentification Document/SctiesSttlmTxGnrtnNtfctn/ SplmtryData/Envlp/RltdTxId	PendingReason2Code	Code: 'PREA'
RelatedTransactionIdentification Document/SctiesSttlmTxGnrtnNtfctn/ SplmtryData/Envlp/RltdTxId …	SupplementaryData1	T2S Matching Reference of the related auto-collateralisation transaction.

Message usage: CoSD with use of restrictions in direct debit

This message usage relates to T2S generated Settlement Instructions, sent by T2S, in the context of CoSD activation for Settlement Instructions using restriction references in use for direct debit. When a CoSD is activated for a Settlement Instruction using securities restriction references, securities must be moved from the restricted positions of the provided restriction references to the CoSD blocking position. As this transfer cannot be done directly, T2S generates these Settlement Instructions and implements the CoSD blocking using the deliverable securities position (or the earmarked position in case of an earmarked account) as a "pivot" position. These instructions are linked by T2S to the Settlement Restriction generated for CoSD Blocking.

Specific message requirements

       l Payment – free of payment as only securities are concerned;
       l Link – that corresponds to the CoSD blocking settlement restriction generated by T2S;
       l Trade Details -Matching Status – Matched as instruction is already matched within T2S;
       l <u>Priority – all collateral instructions have a normal (0004) priority;</u>
       l Securities Transaction Type - ISO code identifying the instruction as an internal account transfer;
       l Status Accepted - status that corresponds to 'Accepted' the initial state of all generated instructions;
       l Accepted Reason Code – 'OTHR' ISO code when accepted fulfilling a rule of a negative rejection restriction;
       l Additional Reason Information – rule Id identifying a negative rejection restriction when applicable;
       l Status Pending – the status that corresponds to 'Pending' with the corresponding reason code when applicable;
       l Generated Reason Code and information – Specifying that the instruction was generated for CoSD activation when settlement instruction uses restriction references in direct debit;

Message Item	Data Type/ Code	Utilisation
Payment Document/SctiesSttlmTxGnrtnNtfctn/ TxIdDtls/Pmt	DeliveryReceiptType2Code	Code: 'FREE'
Linkages Document/SctiesSttlmTxGnrtnNtfctn/ Ntfctn/Lnkgs	Linkages24	Link to Settlement Restriction generated by T2S for CoSD blocking.
Code Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs/PrcgPos/Cd	ProcessingPosition3Code	Code: 'INFO'
MarketInfrastructureTransactionIdent ification Document/SctiesSttlmTxGnrtnNtfctn/ Lnkgs/Ref/MktInfrstrctrTxId	RestrictedFINXMax16Text	T2S Instruction Reference of related CoSD Blocking Settlement Restriction.

Code Document/SctiesSttlmTxGnrtnNtfctn/ TradDtls/MtchgSts/Cd	MatchingStatus1Code	Code: MACH
Numeric Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/Prty/Nmrc	Exact4NumericText	The only possible value is '0004'
Code Document/SctiesSttlmTxGnrtnNtfctn/ SttlmParams/SctiesTxTp/Cd	SecuritiesTransactionType7Code	Code: 'OWNI'
Code Document/SctiesSttlmTxGnrtnNtfctn/ GnrtdRsn/Cd/Cd	GeneratedReason2Code	Code: 'OTHR'
NoSpecifiedReason Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts/AckdAccptd/No SpcfdRsn	NoReasonCode	'NORE' when CSD validation not applicable.
Code Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts/AckdAccptd /Rsn/Cd/Cd	AcknowledgementReason5Code	Code: 'OTHR' when negative CSD Validation rule applicable.
AdditionalReasonInformation Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/PrcgSts/AckdAccptd/Rsn /AddtlRsnInf	RestrictedFINXMax210Text	Negative CSD validation rule id when applicable.
Code Document/SctiesSttlmTxGnrtnNtfctn/ StsAndRsn/SttlmSts/Pdg/Rsn/Cd/Cd	PendingReason2Code	ISO reason code for the failure.
AdditionalReasonInformation Document/SctiesSttlmTxGnrtnNtfctn/ /StsAndRsn/SttlmSts/Pdg/Rsn/Addtl RsnInf	RestrictedFINXMax210Text	Business rule and error description

16   EUROSYSTEM UPDATE [T2SQ-3796]: page 1382 (UDFS-Chapter 3.3.7.1.2 The T2S-specific schema), page 1442 (UDFS-Chapter 3.3.7.17.2 The T2S-specific schema), page 1451 (UDFS-Chapter 3.3.7.19.2 – The T2S-specific schema), page 1458 (UDFS-Chapter 3.3.7.20.2 – The T2S-specific schema); Numbering of Statement Id and Report Id for semt messages

Update of the T2S-Use note for messages semt.002, semt.017, semt.019, semt.031, semt.033 and semt.034 of Statement Id and Report Id element.

UDFS-Chapter 3.3.7.1.2 References/Links, page 1382

Update the T2S-Use note for the element StatementGeneralDetails/StatementIdentification in the message semt.002.001.03 in MyStandards.

T2S-Use: The report id is sent in pull and push mode by T2S.

UDFS-Chapter 3.3.7.17.2 References/Links, page 1442

Update the T2S-Use note for the element ReportGeneralDetails/ReportIdentification in the message semt.031.001.01 in MyStandards.

T2S-Use: The report id is sent in pull and push mode by T2S.

UDFS-Chapter 3.3.7.19.2 References/Links, page 1451

Update the T2S-Use note for the element ReportGeneralDetails/ReportIdentification in the message semt.033.001.01 in MyStandards.

T2S-Use: The report id is sent in pull and push mode by T2S.

<u>UDFS-Chapter 3.3.7.20.2 References/Links, page 1458</u>

Update the T2S-Use note for the element ReportGeneralDetails/ReportIdentification in the message semt.034.001.01 in MyStandards.

T2S-Use: The statement id is sent in pull and push mode by T2S.

17   EUROSYSTEM UPDATE [T2SQ-2469]: Update on My Standards; Update required to clarify BAH filling

Update of T2S Use for To-section (AppHdr/To) of BAH in case of inbound copies: "In case of inbound copies the BIC of the instructing party of the original instruction is included".

Additionally Sample 6 will be updated.

From BICFI: SETTLSYST2S
Other: CSDBICEUXXX
To BICFI: ABCBANKBIC2
Other: CSDBICEUXXX
CpyDplct>COPY</CpyDplct
Related
From BICFI: ABCBANKBIC2
Other: CSDBICEUXXX
To BICFI: SETTLSYST2S
Other: CSDBICEUXXX

18   EUROSYSTEM UPDATE [T2SQ-2364]: page 2009 (UDFS 4.2.1 ISO 20022 Codes); Update required to clarify BATM instructions

Footnote to clarify the determination of BATM settlement instructions.

<u>UDFS Chapter 4.2.1 ISO 20022 Codes, page 2009</u>

<u>SettlementTransactionCondition8Code</u>

Caveat: This code list will be used in more than one message and with different characteristics, i.e. one message may not make use of all codes listed here.

CODE	NAME
ADEA[1]	AcceptAfterRegularSettlementDeadline
ASGN	Assignement
BUTC	BuytoCover
CLEN	Clean
DIRT	Dirty
DLWM	DeliveryWithoutMatching
DRAW	Drawn
EXER	Exercised
EXPI	Expired
FRCL	FreeCleanSettlement
KNOC	KnockedOut
NOMC	NoAutomaticMarketClaim
PENS	PendingSale
PHYS	Physical
RESI	Residual
RHYP	Rehypothecation
RPTO	Reporting

SHOR   ShortSell
SPDL   SpecialDelivery
SPST   SplitSettlement
TRAN   Transformation
TRIP   TripartySegregation
UNEX   Unexposed

[1]

A transaction is considered BATM (Bilaterally Agreed Treasury Management) if at least one instruction leg indicates a securities transaction condition code ADEA (AcceptAfterRegularSettlementDeadline).

19   EUROSYSTEM UPDATE [T2SQ-4446]: page 2010 (UDFS Chapter 4.2.1 ISO 20022 Codes); Update required to clarify corporate action instructions

Footnote to clarify the determination of corporate action settlement instructions.

UDFS Chapter 4.2.1 ISO 20022 Codes, page 2010

SecuritiesTransactionType7Code

Caveat: This code list will be used in more than one message and with different characteristics, i.e. one message may not make use of all codes listed here.

CODE	NAME
AUTO	AutoCollateralisation
BSBK	BuySellBack
CLAI[1]	MarketClaim
CNCB	CentralBankCollateralOperation
COLI	CollateralIn
COLO	CollateralOut
CONV	DepositoryReceiptConversion
CORP[1]	CorporateAction

…

[1] Within NTS, a settlement transaction is proposed for settlement within sequence 1, for corporate actions on stock and within sequence 4, for corporate actions on flow when the receiving instruction leg indicates the corresponding securities transaction type code CORP (Corporate Action; i.e. on stock) or CLAI (Market Claim, i.e. on flow).

20   EUROSYSTEM UPDATE: pages 58-59 (UHB-Chapter 1.2.2.4 Field Types and Properties), pages 63-64 (UHB-Chapter 1.2.2.5 Common Buttons and Icons), pages 102- 103 (UHB-Chapter 2.2.2.4 Amendment Securities Instruction – New Screen), pages 112-114 (UHB-Chapter 2.2.2.6 Cancellation Securities Instruction – New Screen), pages 125-126 (UHB-Chapter 2.2.2.10 Hold/Release Instruction – New Screen), pages 147-149 (UHB-Chapter 2.2.2.13 Intra-Position Movement – New Screen), pages 216-217 (UHB-Chapter 2.2.2.19 Settlement Instruction – New Screen), page 317 (UHB-Chapter 2.3.2.7 Overall Liquidity – Search/List Screen), page 322 (UHB-Chapter 2.3.2.14 Total Amount of Standing/Predefined Liquidity Transfer Orders – Search/List Screen), page 330 (UHB-Chapter 2.3.3.2 Amendment Cash Instruction – New Screen), pages 340-341 (UHB-Chapter 2.3.3.4 Cancellation Cash Instruction – New Screen), page 344 (UHB-Chapter 2.3.3.5 Intra-Balance Movements – Search/List Screen), pages 357-359 (UHB-Chapter 2.3.3.7 Intra-Balance Movement – New Screen), page 496 (UHB-Chapter 2.4.1.22 Cumulative Billing Data – Search/List Screen), pages 578-579 (UHB-Chapter 2.5.1.1 Eligible Counterpart CSD – Search/List Screen), pages 633-634 (UHB-Chapter 2.5.2.2 Auto-Collateralisation Eligibility Link – New Screen), pages 636-637 (UHB-Chapter 2.5.2.3 Close Links – Search/List Screen), pages 639-640 (UHB-Chapter 2.5.2.4 Close Link – New

Screen), page 666 (UHB-Chapter 2.5.2.8 Securities Valuations – Search/List Screen), pages 690-691 (UHB-Chapter 2.5.3.1 CSD Account Links – Search/List Screen), pages 729-730 (UHB-Chapter 2.5.3.6 Securities Account Transfer Management – Edit Screen), pages 783-784 (UHB-Chapter 2.5.4.9 Standing/Predefined Liquidity Transfer Orders – Search/List Screen), pages 801-802 (UHB-Chapter 2.5.4.12 Standing/Predefined Liquidity Transfer Order Link Sets – Search/List Screen), pages 904-905 (UHB-Chapter 2.5.6.16 Secured Groups – Search/List Screen), pages 913-914 (UHB-Chapter 2.5.6.18 Secured Group – New/Edit Screen), page 918 (UHB-Chapter 2.5.6.19 Users – Search/List Screen), page 927 (UHB-Chapter 2.5.6.21 User – New/Edit Screen), page 968 (UHB-Chapter 2.5.7.6 Report Configuration – Search/List Screen), page 1010 (UHB-Chapter 2.5.9.2 CoSD Rule – New/Edit Screen), page 1020 (UHB-Chapter 2.5.9.3 CoSD Rule Sets – Search/List Screen); Amendment of field descriptions

Based on CN UT-PBR-055 the UHB needs to be changed to reflect that (1) a magnifier icon is always associated with a Select Box and that (2) wildcards are not allowed with a Select Box.

UHB-Chapter 1.2.2.4 Field Types and Properties, pages 58-59

Wildcards

A wildcard is a placeholder for characters. In T2S you can use a wildcard in an input field to search for data. The required number of characters is indicated in the field description. You can use wildcards in two different ways:

❙   As a placeholder for one or more characters of the input value, use an aster- isk ('*')

❙   As a placeholder for exactly one character of the input value, use a question
mark ('?')

Examples

TARGET2*: The result list contains all data records beginning with 'TARGET2'.

*Securities: The result list contains all data records ending with 'securities'.

TARGET2-Securities: The result list contains all data records that have exactly 1 character before the'TARGET2-Securities'.

The combination of several wildcards directly after each other is not possible (e.g. TARGET2?* or TARGET2**), but it is possible to use several wildcards within 1 entry (e.g. 'TARGET2-*').

To properly search with wildcards, you have to insert at least two or four characters depending on the field requirements. If the fields do not allow wildcards, it is mentioned explicitly in the respective field description (under format requirements). Please note that the wildcard functionality is only available for input fields and not for select boxes.

UHB-Chapter 1.2.2.5 Common Buttons and Icons, pages 63-64

8   Magnifier icon   ... provides the possibility to search for data on other screens.

If you are not aware of the exact/correct value ~~of an input field~~, but you know other related data, click on the magnifier icon to enter the search screen. There you can enter all information known to you and execute a search. By clicking on the select button, you are redirected to the initial screen with the desired data entered in the respective fields.
The attribute equipped with magnifier icon works otherwise like an auto-complete select box.

UHB-Chapter 2.2.2.4 Amendment Securities Instruction – New Screen, pages 102- 103

Instructing Party Parent BIC	~~Enter~~ Select the parent BIC of the instructing party from the drop-down menu or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages: [1947]

❚ MVDC026
❚ MVCV107
❚ MVCV232
❚ MVSP209
❚ MVCP122

In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the Instructing Party Parent BIC is filled in, the Instructing Party BIC has to be filled in too.

Instructing Party BIC	~~Enter~~ Select the BIC of the instructing party from the drop-down menu or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages: [1947]

❚ MVDC026
❚ MVCV107
❚ MVCV232
❚ MVSP209
❚ MVCP122

In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the Instructing Party BIC is filled in, the Instructing Party Parent BIC has to be filled in too.

UHB-Chapter 2.2.2.6 Cancellation Securities Instruction – New Screen, pages 116-117

Instructing Party Parent BIC	~~Enter~~ Select the parent BIC of the instructing party from the drop-down menu or ~~use~~ search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [1980]:

❚ MVRI594
❚ MVDC027
❚ MVCV108
❚ MVCV231
❚ MMCI106
❚ MMCI105
❚ MMCI107
❚ MMCI108
❚ MMCI109
❚ MVRI592
❚ MVCP123

In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the 'Instructing Party Parent BIC' is filled in, the 'Instructing Party BIC' has to be filled in too.

Instructing Party BIC	~~Enter~~ Select the BIC of the instructing party from the drop-down menu or ~~use~~ search via the magnifier icon.

Required format is: max. 11 characters
(SWIFT-x)
References for error messages [1980]:
❚ MVRI594
❚ MVDC027
❚ MVCV108
❚ MVCV231
❚ MMCI106
❚ MVCP104
❚ MVCP105
❚ MVCP123
❚ MMCI105
❚ MMCI107
❚ MMCI108
❚ MMCI109
❚ MVRI592

In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the 'Instructing Party BIC' is filled in, the 'Instructing Party Parent BIC' has to be filled in too.

UHB-Chapter 2.2.2.10 Hold/Release Instruction – New Screen, pages 125-126

Instructing Party Parent BIC	~~Enter~~ Select the parent BIC of the instructing party from the drop-down menu or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [1980]: References for error messages [} 2097]: ❚ MVCP121 ❚ MVCV109 ❚ MVCV233 ❚ MVDC026 ❚ MVRI584 ❚ MVRI595 In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the 'Instructing Party BIC' is filled in, the 'Instructing Party Parent BIC' has to be filled in too.
Instructing Party BIC	~~Enter~~ Select the parent BIC of the instructing party of the hold/release instruction from the drop-down menu or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [2097]: ❚ MVCP121 ❚ MVCV109 ❚ MVCV233 ❚ MVDC026 ❚ MVRI584 ❚ MVRI595 In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the 'Instructing Party Parent BIC' is filled in, the

'Instructing Party BIC' has to be filled in too.

UHB-Chapter 2.2.2.13 Intra-Position Movement – New Screen, pages 147-149

Instructing Party BIC	Select the BIC of the instructing party <u>from the drop-down menu</u> <u>or search</u> via the magnifier icon. In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the instructing party parent is entered, the instructing party must also be entered. Required format is: max. 11 characters (SWIFT-x) References for error messages [2143]: ❙ MVCP097 ❙ MVCP099 ❙ MVCP120 ❙ MVCV110 ❙ MVCV230 ❙ MVDC003 ❙ MVDC005 ❙ MVDC007 ❙ MVDC015 ❙ MVDC017 ❙ MVDC019 ❙ MVDC022 ❙ MVDC023 ❙ MVDC025 ❙ MVIC310 ❙ MVIC312 ❙ MVIC314 ❙ MVSP210
Instructing Party Parent BIC	Select the parent BIC of the instructing party <u>from the drop-down menu</u> <u>or search</u> via the magnifier icon. If the instructing party is entered, the instructing party parent must also be entered. Required format is: max. 11 characters (SWIFT-x) References for error messages [2143]: ❙ MVCP120 ❙ MVCV110 ❙ MVCV230 ❙ MVCV290 ❙ MVDC003 ❙ MVDC005 ❙ MVDC007 ❙ MVDC015 ❙ MVDC017 ❙ MVDC019 ❙ MVDC022 ❙ MVDC023 ❙ MVDC025 ❙ MVIC310 ❙ MVIC312 ❙ MVIC314

UHB-Chapter 2.2.2.19 Settlement Instruction – New Screen, pages 212-214

Instructing Party BIC	Select the BIC of the instructing party <u>from the drop-down menu or search</u> via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [2392]:

❙ MVCV229
❙ MVCP119
❙ MVDC024
❙ MVCV106
❙ MVCV287
❙ MVCV288
❙ MVCV289
❙ MVDC002
❙ MVDC004
❙ MVDC006
❙ MVDC014
❙ MVDC016
❙ MVDC018
❙ MVDC021
❙ MVIC309
❙ MVIC313
❙ MVLI868

In case the Instructing Party BIC is not entered, the Instructing Party BIC considered will be the party you belong to. If the Instructing Party BIC is filled in, the Instructing Party Parent BIC has to be filled in too.

Instructing Party Parent BIC	Select the parent BIC of the instructing party <u>from the drop-down menu or search</u> via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [2392]:

❙ MVCV229
❙ MVCP119
❙ MVDC024
❙ MVCV106
❙ MVCV287
❙ MVCV288
❙ MVCV289
❙ MVDC002
❙ MVDC004
❙ MVDC006
❙ MVDC014
❙ MVDC016
❙ MVDC018
❙ MVDC021
❙ MVIC309
❙ MVIC313
❙ MVLI868

In case the Instructing Party BIC is not entered, the Instructing Party BIC considered will be the party you belong to. If the Instructing Party Parent BIC is filled in, the Instructing Party BIC has to be filled in too.

<u>UHB-Chapter 2.3.2.7 Overall Liquidity – Search/List Screen, page 317</u>

Party BIC	~~Enter~~ Select the BIC of the party <u>from the drop-down menu</u> or search via the magnifier icon.
	References for error messages [2225]:
	❙ QMPC032
	❙ QMPC084
	If there is only one possible party BIC for your privileges, this field is already filled in.
Parent BIC	~~Enter~~ Select the parent BIC of the party <u>from the drop-down menu</u> or search via the magnifier icon.
	References for error messages [2225]:
	❙ QMPC048
	❙ QMPC084
	If there is only one possible party parent BIC for your privileges, this field is already filled in.

<u>UHB-Chapter 2.3.2.14 Total Amount of Standing/Predefined Liquidity Transfer Orders – Search/List Screen, page 322</u>

Parent BIC	Select the parent BIC of the party that initiated the standing or predefined liquidity transfer order <u>from the drop-down menu</u> or search via the magnifier icon.
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages [2505]:
	❙ QMPC048
	❙ QMPC084
	If there is only one possible parent BIC for your privileges, this field is already filled in and read-only.
Party BIC	Select the BIC of the party that initiated the standing or predefined liquidity transfer order <u>from the drop-down menu</u> or search via the magnifier icon.
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages [2505]:
	❙ QMPC032
	❙ QMPC084
	If there is only one possible party BIC for your privileges, this field is already filled in and read-only.

<u>UHB-Chapter 2.3.3.2 Amendment Cash Instruction – New Screen, page 330</u>

Instructing Party Parent BIC	~~Enter~~ Select the BIC of the instructing party parent <u>from the drop-down menu</u> or search via the magnifier icon.
	If the instructing party is not filled in, the instructing party informed to the back end module is the one which the user of the GUI belongs to.
	If the instructing party is filled in, the instructing party parent BIC must also be filled in.
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages: [1937]

             ❙ MVDC026
             ❙ MVCV107
             ❙ MVCV232
             ❙ MVCP122

Instructing Party BIC	~~Enter~~ Select the parent BIC of the instructing party from the drop-down menu or search via the magnifier icon.
	If the instructing party is not filled in, the instructing party informed to the back end module is the one which the user of the GUI belongs to.
	If the instructing party parent BIC is filled in, the instructing party BIC must also be filled in.
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages: [1937]
	❙ MVCV232
	❙ MVDC026
	❙ MVCV107
	❙ MVCP122

UHB-Chapter 2.3.3.4 Cancellation Cash Instruction – New Screen, pages 340-341

Instructing Party Parent BIC	~~Enter~~ Select the parent BIC of the instructing party from the drop-down menu or search via the magnifier icon.
	In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the 'Instructing Party Parent BIC' is filled in, the 'Instructing Party BIC' has to be filled in too.
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages [1978]:
	❙ MVCV231
	❙ MVCV108
	❙ MVCP123
	❙ MVDC027

Instructing Party BIC	~~Enter~~ Select the BIC of the instructing party from the drop-down menu or search via the magnifier icon.
	In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the 'Instructing Party BIC' is filled in, the 'Instructing Party Parent BIC' has to be filled in too'
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages [1978]:
	❙ MVCV231
	❙ MVCV108
	❙ MVCP123
	❙ MVDC027

UHB-Chapter 2.3.3.5 Intra-Balance Movements – Search/List Screen, page 344

Instructing Party Parent BIC	~~You can choose to either enter the 'Instructing Party BIC' or to s~~Select ~~it~~ the BIC of the Instructing Party from the ~~suggested items in~~

the drop-down menu. or search via the
magnifier icon.
Required format is: max. 11 characters
(SWIFT-x)
References for error messages [2138]:
❙ QMPC032
❙ QMPC084

Instructing Party BIC	~~You can choose to either enter the 'Instructing Party Parent BIC' or to s~~Select ~~it~~ the parent BIC of the Instructing Party from the ~~suggested items in the~~ drop-down menu. or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [2138]: ❙ QMPC048 ❙ QMPC084

UHB-Chapter 2.3.3.7 Intra-Balance Movement – New Screen, pages 357-359

Instructing Party BIC	~~Enter~~ Select the BIC of the instructing party from the drop-down menu or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [2120]: ❙ MVCV110 ❙ MVCV230 ❙ MVDC003 ❙ MVDC005 ❙ MVDC007 ❙ MVDC015 ❙ MVDC017 ❙ MVDC019 ❙ MVDC022 ❙ MVDC023 ❙ MVDC025 ❙ MVCP120 ❙ MVLI868 In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the Instructing Party BIC is filled in, the Instructing Party Parent BIC has to be filled in too.
Instructing Party BIC	~~Enter~~ Select the parent BIC of the instructing party from the drop-down menu or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [2120]: ❙ MVCV110 ❙ MVCV230 ❙ MVDC025 ❙ MVCP120 ❙ MVCV291 ❙ MVDC003 ❙ MVDC005 ❙ MVDC007 ❙ MVDC015

❙ MVDC017
❙ MVDC019
❙ MVDC022
❙ MVDC023
❙ MVLI868
~~❙~~ In case the instructing party is not entered, the instructing party informed to the back end module will be the party you belong to. If the Instructing Party parent BIC is filled in, the Instructing Party BIC has to be filled in too.

UHB-Chapter 2.4.1.22 Cumulative Billing Data – Search/List Screen, page 496

Party BIC

Select the BIC of the party from the drop-down menu~~.~~ or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
If you have only the privilege for one party BIC, the BIC is filled automatically.
Reference for error message [2046]:
❙ QMPC048

UHB-Chapter 2.5.1.1 Eligible Counterpart CSD – Search/List Screen, pages 578-579

Investor Parent BIC

~~Enter~~ Select the parent BIC of the investor CSD from the drop-down menu or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
References for error messages: [2055]
❙ DPD2001
❙ DPD2070
❙ QMPC048
❙ QMPC084

Investor BIC

~~Enter~~ Select the BIC of the investor CSD from the drop-down menu or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
Reference for error message: [2055]
❙ DPD2001
❙ DPD2070
❙ QMPC048
❙ QMPC084

UHB-Chapter 2.5.2.2 Auto-Collateralisation Eligibility Link – New Screen, pages 633-634

ISIN*

~~Enter~~ Select the ISIN of the security from the drop-down menu or search via the magnifier icon.
Required format is: max. 12 characters (SWIFT-x)
References for error messages: [1970]
❙ DSC5002
❙ DSC5003

Parent BIC*

~~Enter~~ Select the parent BIC of the linked party from the drop-down menu or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
References for error messages: [1970]

<div style="text-align:right">

❙ DSC5001
❙ DSC5005

</div>

Party BIC*	~~Enter~~ Select the BIC of the linked party <u>from the drop-down menu</u> or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages: [1970] ❙ DSC5001 ❙ DSC5005

UHB-Chapter 2.5.2.3 Close Links – Search/List Screen, pages 636-637

Party BIC	~~Enter~~ Select the BIC of the party associated to the close link <u>from the drop-down menu</u> or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [1989]: ❙ DSD2013 ❙ DSD2015
ISIN	~~Enter~~ Select the ISIN of the security <u>from the drop-down menu</u> or search via the magnifier icon. Required format is: max. 12 characters (SWIFT-x) References for error messages [1989]: ❙ DSD2014 ❙ DSD2015

UHB-Chapter 2.5.2.4 Close Link – New Screen, pages 639-640

Party BIC*	~~Enter~~ Select the BIC of the party associated to the close link <u>from the drop-down menu</u> or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [1989]: ❙ DSC2040 ❙ DSC2050
ISIN*	~~Enter~~ Select the ISIN of the security <u>from the drop-down menu</u> or search via the magnifier icon. Required format is: max 12 characters (SWIFT-x), inputsensitive References for error messages [1989]: ❙ DSC2030 ❙ DSC2050

UHB-Chapter 2.5.2.8 Securities Valuations – Search/List Screen, page 666

Parent BIC	Select the parent BIC of the party from the drop-down menu~~.~~ <u>or search via the magnifier icon.</u>
Party BIC	Select the BIC of the party from the drop-down menu~~.~~ <u>or search via the magnifier icon.</u>

UHB-Chapter 2.5.3.1 CSD Account Links – Search/List Screen, pages 690-691

Parent BIC*

~~Enter~~ Select the parent BIC of the investor CSD from the drop-down menu or search via the magnifier icon.
Required format is: min. 3 characters (SWIFT-x), max. 11 characters (SWIFT-x), input-sensitive
References for error messages [2042]:
❚ DAD2002
❚ DAD2003
❚ DAD2041
❚ DAD2050
❚ DAD2060
❚ DAD2061
❚ DAD2062

Party BIC

~~Enter~~ Select the BIC of the investor CSD from the drop-down menu or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
References for error messages [2042]:
❚ DAD2001
❚ DAD2002
❚ DAD2003
❚ DAD2041
❚ DAD2050
❚ DAD2060
❚ DAD2061
❚ DAD2062

UHB-Chapter 2.5.3.6 Securities Account Transfer Management – Edit Screen, pages 729-730

Parent BIC*

~~Enter~~ Select the parent BIC of the party from the drop-down menu or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
Reference for error message [2338]:
❚ DAU1001
❚ DAU1300
❚ DAU1305
❚ DAU1400

Party BIC*

~~Enter~~ Select the BIC of the party from the drop-down menu or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
Reference for error message [2338]:
❚ DAU1001
❚ DAU1300
❚ DAU1305
❚ DAU1400

UHB-Chapter 2.5.4.9 Standing/Predefined Liquidity Transfer Orders – Search/List Screen, pages 783-784

Parent BIC

~~Enter~~ Select the parent BIC of the party from the drop-down menu or search via the magnifier icon.
Required format is: max. 11 characters (SWIFT-x)
Reference for error messages [2473]:

	❚ QMPC048
	❚ QMPC084
Party BIC	~~Enter~~ Select the BIC of the party <u>from the drop-down menu</u> or search via the magnifier icon.
	Required format is: max. 11 characters (SWIFT -x)
	Reference for error messages [} 2473]:
	❚ QMPC032
	❚ QMPC084

UHB-Chapter 2.5.4.12 Standing/Predefined Liquidity Transfer Order Link Sets – Search/List Screen, pages 801-802

Parent BIC*	~~Enter~~ Select the parent BIC of the party that owns the T2S dedicated cash account <u>from the drop-down menu</u> or search via the magnifier icon.
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages [2470]:
	❚ QMPC048
	❚ QMPC084
Party BIC*	~~Enter~~ Select the BIC of the party that owns the T2S dedicated cash account <u>from the drop-down menu</u> or search via the magnifier icon.
	Required format is: max. 11 characters (SWIFT-x)
	References for error messages [2470]:
	❚ QMPC032
	❚ QMPC084

UHB-Chapter 2.5.6.16 Secured Groups – Search/List Screen, pages 904-905

Parent BIC	~~Enter~~ Select the parent BIC of the secured party <u>from the drop-down menu</u> or search via the magnifier icon.
	Required format is: max. 11 characters (SWIFT-x), inputsensitive
	This field is only available, if the secured group type is set to 'Parties'.
	References for error messages [2313]:
	❚ DRDT003
	❚ DRDT005
Party BIC	~~Enter~~ Select the BIC of the secured party <u>from the drop-down menu</u> or search via the magnifier icon.
	Required format is: max. 11 characters (SWIFT-x), inputsensitive
	This field is only available, if the secured group type is set to 'Parties'.
	References for error messages [2313]:
	❚ DRDT003
	❚ DRDT005

UHB-Chapter 2.5.6.18 Secured Group – New/Edit Screen, pages 913-914

Parent BIC(*)	~~Enter~~ Select the parent BIC of the secured party <u>from the drop-down menu</u> or search via the magnifier icon.

Required format is: max. 11 characters
(SWIFT-x), input-sensitive
This field is only available, if the secured
group type is set to 'Parties'.
References for error messages [2311]:
❚ DRCT002
❚ DRCT003
❚ DRUT002
❚ DRUT007
❚ DRUT008
This field is also available as a show field for
existing records.

Party BIC(*)   ~~Enter~~ Select the BIC of the secured party from
the drop-down menu or search via the
magnifier icon.
Required format is: max. 11 characters
(SWIFT-x), input-sensitive
This field is only available, if the secured
group type is set to 'Parties'.
References for error messages [2311]:
❚ DRCT002
❚ DRCT003
❚ DRUT002
❚ DRUT007
❚ DRUT008
This field is also available as a show field for
existing records.

UHB-Chapter 2.5.6.19 Users – Search/List Screen, page 918

Parent BIC   ~~Enter~~ Select the parent BIC of the party
related to the user from the drop-down menu
or search via the magnifier icon.
Required format is: max. 11 characters
(SWIFT-x)
References for error messages:
❚ DRD7007
❚ QMPC084

Party BIC   ~~Enter~~ Select the BIC of the party related to the
user from the drop-down menu or search via
the magnifier icon.
Required format is: max. 11 characters
(SWIFT-x)
References for error messages:
❚ DRD7007
❚ QMPC032
❚ QMPC084

UHB-Chapter 2.5.6.21 User – New/Edit Screen, page 927

Parent BIC*   ~~Enter~~ Select the parent BIC of the party
related to the user from the drop-down menu
or search via the magnifier icon.
Required format is: max. 11 characters
(SWIFT-x)
Reference for error message [2508]:
❚ DRC7005
This field is read-only in edit mode.

43

Party BIC*   ~~Enter~~ <u>Select</u> the BIC of the party related to the
                                        user <u>from the drop-down menu</u> or search via
                                        the magnifier icon.
                                        Required format is: max. 11 characters
                                        (SWIFT-x)
                                        Reference for error message [2508]:
                                        ❙ DRC7005
                                        This field is read-only in edit mode.

<u>UHB-Chapter 2.5.7.6 Report Configuration – Search/List Screen, page 968</u>

Parent BIC   ~~Enter~~ <u>Select</u> the parent BIC of the party which
                                        owns the report configuration <u>from the drop-
                                        down menu</u> or search via the magnifier icon.
                                        Required format is: max. 11 characters
                                        (SWIFT-x)
                                        References for error message [} 2259]s:
                                        ❙ DRDV004
                                        ❙ DRDV005

Party BIC   ~~Enter~~ <u>Select</u> the BIC of the party which owns
                                        the report configuration <u>from the drop-down
                                        menu</u> or search via the magnifier icon.
                                        Required format is: max. 11 characters
                                        (SWIFT-x)
                                        References for error message<u>s</u> [2259]~~s~~:
                                        ❙ DRDV004
                                        ❙ DRDV005

<u>UHB-Chapter 2.5.9.2 CoSD Rule – New/Edit Screen, page 1010</u>

ISIN   Select the ISIN in case there is a parameter of
                                        this type in the group <u>from the drop-down
                                        menu</u> or search via the magnifier icon.
                                        References for error messages [2015]:
                                        ❙ DRCO200
                                        ❙ DRCO310
                                        ❙ DRCO600
                                        ❙ DRUO200
                                        ❙ DRUO300
                                        ❙ DRUO310
                                        ❙ DRUO600
                                        This field is also available as show field for
                                        existing records.

<u>UHB-Chapter 2.5.9.3 CoSD Rule Sets – Search/List Screen, page 1020</u>

Administrating Parent   ~~Enter~~ <u>Select</u> the parent BIC or part of the
BIC   parent BIC of the administrating party <u>from the
                                        drop-down menu</u> or search via the magnifier
                                        icon.
                                        Required format is: max. 11 characters
                                        (SWIFT-x)
                                        Reference for error message [2029]:
                                        ❙ DRDY005

Administrating Party BIC	~~Enter~~ Select the BIC or part of the BIC of the administrating party from the drop-down menu or search via the magnifier icon. Required format is: max. 11 characters (SWIFT-x) References for error messages [2029]:
	▌ QMPC032
	▌ QMPC048
	▌ QMPC084
	▌ DRDY005

21   EUROSYSTEM UPDATE [PBI-155686/155694]: pages 254-255 (UHB-Chapter 2.3.1.1 Cash Forecasts – Search/List Screen), pages 257-258 (UHB-Chapter 2.3.1.2 Cash Forecast – Details Screen), page 282 (UHB-Chapter 2.3.1.10 T2S DCA Balances – Search/List Screen), page 284 (UHB-Chapter 2.3.1.11 T2S DCA Balance – Details Screen), page 293 (UHB-Chapter 2.3.1.13 Total Collateral Value per T2S Dedicated Cash Account – Search/List Screen), page 315 (UHB-Chapter 2.3.2.6 Outstanding Auto-Collateralisation Credits – Search/List Screen), pages 318-319 (UHB-Chapter 2.3.2.7 Overall Liquidity – Search/List Screen); Update of field description and message documentation to describe the case of truncation and the value '999…999' displayed in case of an oversizing error

Update of colr.002 total collateral value <TtlCollValtn> and camt.004 projected balance <MulBal><Amt> to provide valid values.

Update of the "T2S-use" for camt.004 (3.3.3.2 ReturnAccountV05) ReportOrError/AccountReport/AccountOrError/Account/MultilateralBalance/Amount within the message documentation on MyStandards

'Provision of "99999…99" in case oversizing in the integer part occurs.

'Truncation of decimals in case of oversizing in the decimal part occurs

Update of the "T2S-use" for colr.002 (3.3.4.2 – CollateralValueReportV01)

ReportOrError/BusinessReport/CollateralValueReport/CollateralValue/TotalCollateralValuation
ReportOrError/BusinessReport/CollateralValueReport/CollateralValue/Securities/CollateralValue

ReportOrError/BusinessReport/CollateralValueReport/CollateralValue/Securities/Valuation Price/PriceValue/Amount

ReportOrError/BusinessReport/CollateralValueReport/CollateralValue/Securities/Valuation Price/PriceValue/Rate

within the message documentation on MyStandards

'Provision of "99999…99" in case oversizing in the integer part occurs.'

Truncation of decimals in case of oversizing in the decimal part occurs

UHB-Chapter 2.3.1.1 Cash Forecasts – Search/List Screen, pages 254-255

Actual	Shows the sum of the cash balance of the T2S dedicated cash account(s). Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the

decimal part.

Impacted - To be credited	Shows the sum of the pending cash movements which credit a T2S dedicated cash account of the party and have an intended settlement date earlier than or equal to the intended settlement date used for the calculation of the cash forecast. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Impacted - To be debited	Shows the sum of the pending cash movements which debit a T2S dedicated cash account of the party and have an intended settlement date earlier than or equal to the intended settlement date used for the calculation of the cash forecast. The pending reverse collateral movements are excluded from this sum. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Impacted - To be reimbursed	Shows the sum of the pending reverse collateral movements which debit a T2S dedicated cash account of the party. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Projected	Shows the projected cash balance. The figure consists of the sum of the actual cash balance and the impacted cash balance to be credited minus the sum of the impacted cash balance to be debited and the impacted cash balance to be reimbursed: ❙ Actual cash balance + impacted cash balance to be credited – (impacted cash balance to be debited + impacted cash balance to be reimbursed) Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Available Auto-Collateralisation	Shows the available auto-collateralisation value of the party. The figure consists of the minimum value between: ❙ The available collateral value that the party holds on the securities account(s) linked to its T2S dedicated cash account(s) ❙ The auto-collateralisation limit headroom of the party Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.

Cash Forecast	Shows the sum of the projected cash balance and the outstanding auto-collateralisation. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>

<u>UHB-Chapter 2.3.1.2 Cash Forecast – Details Screen, pages 257-258</u>

Global Cash Forecast

Actual	Shows the sum of the cash balance(s) of the T2S dedicated cash account(s) of the selected party and currency. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
Impacted – To be Debited	Shows the sum of the pending cash movements which debit a T2S dedicated cash account of the selected party and have an intended settlement date earlier than or equal to the date used for the calculation of the cash forecast. The pending reverse collateral movements are excluded from this sum. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
Impacted – To be Credited	Shows the sum of the pending cash movements which credit a T2S dedicated cash account of the selected party and have an intended settlement date earlier than or equal to the date used for the calculation of the cash forecast. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
Impacted – To be Reimbursed	Shows the sum of the pending reverse collateral movements which debit a T2S dedicated cash account of the selected party. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
Projected	Shows the projected cash balance. The figure consists of the sum of the actual cash balance and the impacted cash balance to be credited minus the sum of the impacted cash balance to be debited and the cash balance to be reimbursed: ❙ Actual cash balance + impacted cash balance to be credited – (impacted cash balance to be debited + impacted cash balance to be reimbursed) <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>

Available Auto-Collateralisation	Shows the available auto-collateralisation. The figure consists of the minimum value between: ❙ The available collateral value that the selected party holds on the securities account(s) linked to its T2S dedicated cash account(s) in the selected currency. ❙ The auto-collateralisation limit headroom of the T2S dedicated cash account(s) of the selected party in the selected currency. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
Cash Forecast	Shows the sum of the projected cash balance and the outstanding auto-collateralisation of the selected party and currency. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>

<u>UHB-Chapter 2.3.1.10 T2S DCA Balances – Search/List Screen, page 282</u>

Total Amount	Shows the total amount of the cash balance. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>

<u>UHB-Chapter 2.3.1.11 T2S DCA Balance – Details Screen, page 284</u>

Total Amount	Shows the total amount of cash for the aggregated cash balances. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
Total	Shows the total amount of the cash balance. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
To be Pre-Empted	Shows the amount of the cash balance that is to be pre-empted. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>

<u>UHB-Chapter 2.3.1.13 Total Collateral Value per T2S Dedicated Cash Account – Search/List Screen, page 293</u>

Total Collateral Value	Shows the collateral value of the aggregated securities positions per T2S dedicated cash account. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of</u>

decimals in case oversizing occurs in the decimal part.

UHB-Chapter 2.3.2.6 Outstanding Auto-Collateralisation Credits – Search/List Screen, page 315

Total Limit	Shows the sum of the auto-collateralisation limits associated to the selected party and the selected T2S dedicated cash account. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Total Outstanding Limit	Shows the sum of the auto-collateralisation limit utilisations associated to the selected party and the selected T2S dedicated cash account. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.

UHB-Chapter 2.3.2.7 Overall Liquidity – Search/List Screen, pages 318-319

Auto-Collateralisation Limit	Shows the auto-collateralisation limit set by the CB. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Limit Utilisation	Shows the utilisation of the auto-collateralisation limit. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Available Liquidity	Shows the sum of the available liquidity. The figure consists of the sum of the available cash balance, the sum of blocked cash, the sum of reserved cash plus the minimum value between: ❚ The difference between the auto-collateralisation limit and the limit utilisation or ❚ The collateral value Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Collateral Value	Shows the collateral value of the securities on stock in T2S, which are eligible for auto-collateralisation purposes. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.
Available Cash	Shows the sum of available cash. Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.

Blocked Cash	Shows the sum of blocked cash. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>
Reserved Cash	Shows the sum of reserved cash. <u>Provision of '99999...99' in case oversizing occurs in the integer part. Truncation of decimals in case oversizing occurs in the decimal part.</u>

22   EUROSYSTEM UPDATE: page 279 (UHB-Chapter 2.3.1.10 T2S DCA Balances – Search/List Screen), pages 2194-2207 (UHB-Chapter 6.4.2.133 Party – New/Edit Screen); Correction of typos

Several typos regarding Business Rules in the UHB need to be corrected.

UHB-Chapter 2.3.1.10 T2S DCA Balances – Search/List Screen, page 279

Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on the same screen. If the search retrieves a single record, the details screen is displayed directly. Next screens: ❙ T2S DCA balances - search/list screen ❙ T2S DCA balance – details screen [} 289] References for error messages [} 2480]: ❙ <u>QMPC031</u> ❙ QMPC032 ❙ QMPC048 ❙ QMPC054 ❙ QMPC072 ❙ QMPC073 ❙ QMPC084 ❙ QMPC091

UHB-Chapter 6.4.2.133 Party – New/Edit Screen (References for Error Messages), pages 2194-2207

DPC1001	❙ Submit button ❙ <u>Parent BIC field</u>	Requestor not allowed	A Party can be created only by T2S operator, CSD or CB. A user belonging to a CSD or CB can only create parties that fall under their responsibility according to the hierarchical party model. Exceptions to the above rule are represented by any user that is granted the appropriate privilege(s) on

			the party responsible for the party to be created.
DPC1002	❚ <u>Party</u> Type field ❚ Submit button	Invalid System Entity Identifier	When performing a party create request, the system entity specified in input must refer to an existing instance in T2S, and its type must be consistent with the party type specified in input.
DPC1005	❚ <u>Party</u> Type field ❚ Submit button	Only one CSD/ NCB per System Entity allowed	When performing a party create request, the party type cannot be CSD or CB if there is already a CSD or CB defined within the system entity.
DPC1025	❚ Type field ❚ <u>Valid from field</u> ❚ <u>Valid to field</u> ❚ Submit button	Invalid restriction type	When performing a party create request, in case of a request for the creation of a party restriction, the created restriction type must not overlap with any other party restriction in input having the same restriction type.
DPC1252	❚ Attribute <u>Name</u> ~~Value~~ field ❚ Submit button	Invalid Market-Specific Party Attribute Value	When performing a party create request, in case of a request for the creation of a market-specific party attribute value, it must refer to an existing market-specific attribute whose type is party.
DPC1303	❚ <u>Party Type field</u> ❚ Maximum Credit Percentage field ❚ Use of Maximum Credit Percentage field ❚ Submit button	Use of Maximum Percentage is not allowed for Payment Bank	When performing a party create request, the use of maximum credit percentage specified in the autocollateralisation rule section, must not be filled in if the party type is not CB.
DPC1304	❚ <u>Party Type field</u> ❚ Collateralisation Procedure field ❚ Submit button	Use of Maximum Percentage is not allowed for Payment Bank	When performing a party create request, the use of maximum credit percentage specified in the

			autocollateralisation rule section, must not be filled in if the party type is not CB.
DPC1306	❚ Party Type field ❚ Maximum Credit Percentage field ❚ Use of Maximum Credit Percentage field ❚ Collateralisation Procedure field ❚ Submit button	Autocollateralisation Rule is allowed only for NCB or Payment Bank.	When performing a party create request, the autocollateralisation rule section must not be filled in if the party type is not CB or payment bank.
DPU1001	❚ Parent BIC field ❚ BIC field ❚ Submit button	Requestor not allowed	A party can only be updated by T2S operator, CSD or CB. A user belonging to a CSD or CB can only update parties that fall under their responsibility according to the hierarchical party model. Exceptions to the above rule are represented by any user that is granted the appropriate privilege(s) on the specific party to be maintained.
DPU1003	❚ Closing Date field ❚ Submit button	Unknown party	When performing a Party Update request, it must refer to an existing, active and open Party.
DPU1005	❚ BIC field ❚ Party Long Name field ❚ Party Short Name field ❚ Street field ❚ House Number field ❚ Postal Code field ❚ City field ❚ State or Province Field ❚ Country Code field ❚ Address Value field ❚ Maximum Credit Percentage field ❚ Use of Maximum	Unknown party	When performing a Party Update request, it must refer to an existing, active and open Party.

	Credit Percentage field ❙ Collateralisation Procedure field ❙ Attribute Value Field ❙ Type field ❙ <u>Valid to field</u> ❙ Submit button		
DPU1013	❙ <u>Parent BIC field</u> ❙ BIC field ❙ Submit button	Party Mnemonic already used	When performing a party update request, the party mnemonic specified in the party code section must not be already assigned to another active party belonging to the same system entity.
DPU1024	❙ Type field ❙ ~~Valid From field~~ ❙ Submit button	Invalid restriction type	When performing a party update request, in case of a request for the creation of a party restriction, the created restriction type must refer to an existing type in the market-specific restriction type entity whose object restriction type is party.
DPU1207	❙ <u>Valid From field</u> ❙ Valid To field ❙ Submit button	'Valid To' invalid	When performing a party update request, the specified party restriction 'valid to' must be equal to or greater than the current timestamp, greater than the relevant 'valid from', equal to or greater than the valid from of the relevant restriction type and equal to or less than the valid to of the relevant restriction type.
DPU1252	❙ Attribute ~~Value~~ <u>Name</u> field ❙ Submit button	Invalid Market-Specific Party Attribute Name	When performing a party update request, in case of a request for the creation of market-specific party attribute value, it must refer to an existing market-specific attribute

whose type is party.

DPU1303	❚ Party Type field ❚ Maximum Credit Percentage field ❚ Use of Maximum Credit Percentage field ❚ Submit button	Maximum Credit Percentage is not allowed for Payment Bank	When performing a Party update request, the Maximum Credit Percentage and the Use of Maximum Credit Percentage specified in Autocollateralisation Rule section, must not be filled in in case the Party Type is not NCB.
DPU1304	❚ Party Type field ❚ Collateralisation Procedure field ❚ Submit button	Collateralisation Procedure must be equal to Repo for Payment Bank	When performing a party update request, the collateralisation procedure specified in autocollateralisation rule section, must be equal to repo in case the party type is not CB.
DPU1305	❚ Party Type field ❚ Street field ❚ House Number field ❚ Postal Code field ❚ City field ❚ State or Province field ❚ Country Code field ❚ Submit button	Party Address must not be defined for CSD Participant	When performing a party update request, the party address section must not be filled in if the party type is CSD participant.
DPU1306	❚ Party Type field ❚ Maximum Credit Percentage field ❚ Use of Maximum Credit Percentage Field ❚ Collateralisation Procedure field ❚ Submit button	Autocollateralisation Rule is allowed only for NCB or Payment Bank	When performing a party update request, the autocollateralisation rule section must not be filled in if the party type is not CB or payment bank.

23   EUROSYSTEM UPDATE [T2SQ-4678 and UT-PRB-059 Sequence priority for Cancellation Requested messages (INC-169760)]: page 994 (UDFS-Chapter 3.2.2.1.1 Application Header)

A clarification regarding sequencing is added to the UDFS.

UDFS-Chapter 3.2.2.1.1 Application Header

In messages sent by T2S, the Priority <Prty> element provides a sequence number which informs the recipient of the message about the business order of settlement status/notification messages of an individual T2S instruction

(i.e. Settlement Instruction, Cancellation Instruction, Amendment Instruction, Hold & Release Instruction, Settlement Restriction on securities and Settlement Restriction on cash) received from T2S. This number is an independent counter defined for each Party technical address. It allows T2S Actors to process messages delivered by T2S in the correct order from business perspective, in case they would be received in wrong order. In case the sequencing chain is interrupted and a T2S outbound message is missing the T2S Actor can use this information to initiate a respective message re-sending (recurring to the message admi.006 to flag the need for such a re-sending).

Additionally to the T2S instructions listed above, the sequencing number is also built for Settlement Allegements (i.e. for the different Allegement messages that a Settlement Instruction may create). This sequence number is independent from the sequence number applicable for the related Settlement Instructions.

As a consequence, the sequence number is provided according to the business logic

The exhaustive list of messages which are subject to sequencing to indicate a business order between them is the following:

- sese.032, sese.024[1] and sese.025 (related to a given Settlement Instruction)
- sese.027 (related to a given Cancellation Instruction on securities)
- sese.031 (related to a given Amendment Instruction on Securities or a given Hold & Release Instruction)
- camt.067 and camt.068 (related to a given Settlement Restriction on cash)
- semt.014 and semt.015 (related to a given Settlement Restriction on securities)
- sese.028, sese.029, semt.020 and sese.024 "Cancellation requested" (related to a given Allegement)
- camt.054 (related to a given Settlement Instruction)
- camt.075 (related to a given Cancellation Instructions on cash)
- camt.073 (related to a given Amendment Instruction on cash)

The <Prty> element is ignored by T2S in inbound messages.

24   EUROSYSTEM UPDATE [INC 166798]: page 1072 (UDFS Section 3.3.3.5.3 GetLimitV05

(camt.009.001.05) - The message in business context); Remove unnecessary from row table

> Remove cash account id from the 'Limit Utilisation Query' 'Specific message requirements' table.

UDFS Section 3.3.3.5.3: The message in business context, page 1072

Query Type: Limit Utilisation Query

This query type requests usage information about limits and their utilisation.

Specific message requirements

To query T2S for the utilisation of limits the field RequestType must be filled with "UTIL" and at least one of the following search criteria must be provided.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Identification Document/GetLmt/MsgHdr/ReqTp/Prtry/Id	Exact4AlphaNumericText	Fixed value "UTIL"
BICFI Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/BilLmtCtrPtyId/FinInstnId/BICFI	BICFIIdentifier	Credit consumer
Code Document/GetLmt/LmtQryDef/LmtCrit/NewCrit/SchCrit/CurLmtTp/Cd	LimitType3Code	Limit type

---

1 The "Cancellation requested" message usage of the sese.024 related to a Settlement Instruction (see section 3.3.8.5 SecuritiesSettlementTransactionStatusAdviceV03 (sese.024.001.03)) is from a business perspective considered by T2S as an Allegement (Cancellation Allegement) instead of as a Status Advice message. Therefore, this outbound notification follows the related Settlement Allegement (if any) sequencing and does not predicate a business order with the Status Advices messages related to the lifecycle of a Settlement Instruction.

Identification ~~Document/GetLmt/LmtQryDef/LmtCrit/ NewCrit/SchCrit/AcctId/Othr/Id~~	~~RestrictedFINX2Max34Text~~	~~Cash account identification~~
UsedAmount Document/GetLmt/LmtQryDef/LmtCrit/ NewCrit/SchCrit/UsdAmt	AmountRange2Choice	Limit utilisation amount range. Comparison operators (>, <, >=, <= etc…) satisfied thru "From" "To" Message elements.
UsedPercentage Document/GetLmt/LmtQryDef/LmtCrit/ NewCrit/SchCrit/UsdPctg	PercentageRange1Choice	Limit utilisation percentage range. Comparison operators (>, <, >=, <= etc…) satisfied thru "From" "To" Message elements.
LimitCurrency Document/GetLmt/LmtQryDef/LmtCrit/ NewCrit/SchCrit/LmtCcy	ActiveCurrencyCode	Limit currency

_____

Outcome/Decisions:

* CRG meeting on 18 December 2015: The CRG agreed to make some changes to the Change Requests and put it on hold. The CRG also agreed to provide their recommendation on the Change Request in a written procedure until 15 January 2016.

* CRG written procedure from 15 December 2015 to 15 January 2016: The CRG members did not raise any objection to the recommendation to approve the Change Request and made some drafting suggestions that will be validated in a written procedure by the CRG.

* CRG written procedure from 22 to 29 January 2016: The CRG recommended the approval of the Change Request.

* OMG on 9 February 2016: During a written procedure from 2 to 9 February 2016, the Operations Managers Group did not identify any operational impact of the Change Request.

* Advisory Group's advice on 26 February 2016: Following a written procedure from 19 to 26 February 2016, the AG was in favour of the Change Request.

* CSG's resolution on 27 February 2016: Following a written procedure from 19 to 27 February 2016, the CSG adopted the resolution to approve the Change Request.