

TARGET2-Securities

Releases

Payments Infrastructures Division

Payment Systems Department

Last update: 30th October 2020



**BANCO DE
PORTUGAL**
EUROSISTEMA

Releases 2020

- *Release 4.0* (june 2020)
- *Release 4.2* (november 2020)

Releases 2021

- *Release 4.3* (february2021)
- *Release 5.0* (june 2021)
- *Release 5.1* (september 2021)
- *Release 5.2* (november 2021)

Releases 2022

- *Release 5.3* (february 2022)
- *Release 6.0* (june 2022)



Releases 2020



Release 4.0

Calendar

- Deployment in Test Environment (UTEST): between 3rd April and 15th May (through different stages).
- Deployment in Production environment: **13th June.**

Scope: Implementation of 6 change requests (CR) and resolution of 41 problems.

**Release successfully
implemented!**



Release 4.0

Change requests

Number	Description
<u>T2S-0671-SYS</u>	<i>Reporting of Beneficial Ownership indicator in allegements, status messages and settlement confirmations</i>
<u>T2S-677-SYS</u>	<i>During partial settlement windows, recycling should only be triggered after an optimization attempt</i>
<u>T2S-658-SYS</u>	<i>T2S should allow and process already matched instructions with deviating settlement parameters on DELI and RECE legs</i>
<u>T2S-668-SYS</u>	<i>Provide the T2S reference of the linked instructions preventing settlement</i>
<u>T2S-689-URD</u>	<i>New process to maximise settlement of transactions at DVP cut-off</i>
<u>T2S-0719-SYS</u>	<i>Common Reference Data Management for T2-T2S Consolidation – Modified Objects</i>



Release 4.0

Problems (PBI)

Number	Description
PBI000000204145	<i>Error: 0003-DSD1003 - UNKNOWN SECURITIES IDENTIFIER received when attempting to delete ISIN LU0194366240</i>
PBI000000204152	<i>Abend caused by an update to a Message Subscription Rule when checking the datascope of the requestor user</i>
PBI000000204167	<i>Discrepancy in business reason for system generated cancelation when recycling period is exceeded.</i>
PBI000000204449	<i>Cancellation instruction associated to realignment instruction wrongly accepted</i>
PBI000000204550	<i>BR DCD6050 appears on CMB deletion attempt whereas it should be for restore attempt</i>
PBI000000204775	<i>Trades with identical data managed differently</i>
PBI000000204802	<i>Translation of internal reason code D-LCMM-IMA-INC-0301 to the ISO version</i>
PBI000000204809	<i>Not possible to remove a case 2 restriction due to DXAA002 error</i>
PBI000000204815	<i>EAC missing references in semt.027</i>
PBI000000204832	<i>Error in the revalidation process: consistency validation</i>
PBI000000204833	<i>In UTEST, COLL.00 and COLL.02 reports do not display results when refreshing it.</i>
PBI000000204942	<i>Ceiling notification - camt004 missing</i>
PBI000000205090	<i>Discrepancy in display of place of trade code</i>
PBI000000205117	<i>sese.031 incorrectly received as a response to a camt.072</i>



Release 4.0

Problems (PBI)

Number	Description
PBI000000205260	<i>MVCP128 business rule not properly informed.</i>
PBI000000205353	<i>[CR609] Sese.024 pending/late received</i>
PBI000000205369	<i>Cancellation of partial release not in line with CR T2S-0653-URD</i>
PBI000000205450	<i>tag financial instrument missing in semt.017 delta version 191119-T2SO-257816</i>
PBI000000204579	<i>Discrepancy in 'Delta mode' field value between 'Report Configuration Details' and 'Edit Report Configuration' screen</i>
PBI000000204590	<i>Incorrect field name in Data Change - CSD account link screen</i>
PBI000000204660	<i>Document Details frame information missing in Services / Communication / Inbound Files / Inbound Files Details screen</i>
PBI000000205205	<i>In semt.018, the SI reporting SPST032 pending reason with code <OTHR> instead of <LINK></i>
PBI000000205388	<i>A link 'INFO' to a 'Market Infrastructure Transaction Id' that does not exist in T2S was rejected with BR MVLI869</i>
PBI000000205426	<i>UTEST+PROD - Not expected SESE.024 with status Pending but No Reason</i>
PBI000000205473	<i>Statement of pending cancellation instructions for IPM & SI</i>
PBI000000205613	<i>Two unmatched instructions were billed the service item 'Failed' on Intended Settlement Date</i>
PBI000000205640	<i>PROD: IPM settled at 12:04:18 but just confirmed via file at 12:17:27</i>
PBI000000205690	<i>semt.002 flat file - correction of SETT and LCMM Interface to allow billing per business item</i>



Release 4.0

Problems (PBI)

Number	Description
PBI000000205694	<i>Flat file semt.018 should not contain Settlement Instructions arrived and cancelled in the same reporting period (new pending cancelled)</i>
PBI000000205696	<i>How ISO Reports semt.002 are billed?</i>
PBI000000205698	<i>Wrong billing for Cash Forecast Report camt.052</i>
PBI000000205700	<i>Wrong counting of business items in camt.081</i>
PBI000000205174	<i>EAC: sese.024 contains unexpected link information</i>
PBI000000205538	<i>SEMT.018 with pending status instead of failing status</i>
PBI000000205541	<i>Unexpected partial settlement with 0 quantity and 0 amount</i>
PBI000000205573	<i>EAC: BR DSC1025 not provided with it's description.</i>
PBI000000204631	<i>FCO2 stuck</i>
PBI000000204968	<i>ISIN wrongly deleted - modification needed on deletion priority constraints check for security CSD links</i>
PBI000000205489	<i>UTEST: Not able to approve / show details of awaiting approval task in data changes</i>
PBI000000205203	<i>Counter mismatch INTF SDMG 190926-T2SO-254762</i>
PBI000000205701	<i>Billing - Clarification on Account Allocation</i>



Release 4.2

Calendar

- Deployment in Test Environment (UTEST): between 25th September and 30th October (through different stages).
- Deployment in Production environment : **21st November.**

Scope: Implementation of 14 *change requests* (CR) and resolution of 14 problems.



Release 4.2

Change requests

Number	Description	Impact on Cash side
T2S-0654-URD	<i>T2S Penalty Mechanism</i>	Impact on Cash side
T2S-0684-SYS	<i>Handling for outbound messages with amounts exceeding 15 digits</i>	
T2S-0691-URD	<i>Recycling period of 60 business days for matched instructions</i>	
T2S-0692-SYS	<i>Send status update message upon transition to 'Failing'</i>	
T2S-0698-SYS	<i>T2-T2S Consolidation Business Day Management Development</i>	
T2S-0702-SYS	<i>T2-T2S Consolidation and ECMS will require an internal communication within the consolidated platform</i>	
T2S-0703-SYS	<i>Camt.050 exchanged between T2S and CLM</i>	
T2S-0713-SYS	<i>Alignment of T2S Messages with ISO Maintenance Release 2018 - 2019</i>	Impact on Cash side
T2S-0715-URD	<i>Optimisations to the T2S Penalty Mechanism's (CR654) user requirements</i>	
T2S-0718-URD	<i>Daily provision of Euro Foreign Exchange Rates for the penalty mechanism</i>	
T2S-0721-SYS	<i>Common Reference Data Management for T2-T2S Consolidation – Reused Objects</i>	
T2S-0727-URD	<i>T2S Penalty Mechanism: Removal of exemption for ISO transaction code "REDM" and typos and semt044 update</i>	
T2S-0728-SYS	<i>T2S must be able to identify, store, and report settlement information related to settlement instructions created as a result of partially successful buy-in</i>	
T2S-0730-SYS	<i>Securities Subject to Penalties: allow setting Valid To equal to the current business day -1</i>	



Release 4.2

Problems (PBI)

Number	Description
PBI000000204968	<i>[ISIN wrongly deleted - modification needed on deletion priority constraints check for security CSD links]</i>
PBI000000205203	<i>Counter mismatch INTF SDMG 190926-T2SO-254762</i>
PBI000000205581	<i>[FI] [SDD-PBR-0054] Issue with the current foreseen implementation of [CR668] (both SI of a given settlement transaction are on Hold)</i>
PBI000000205652	<i>[FI] Priority field incorrectly filled in for resend messages</i>
PBI000000206101	<i>EAC - semt.030 - question related reconciliation</i>
PBI000000205705	<i>Default routings error</i>
PBI000000205999	<i>Missing LATE in the semt.018 report</i>
PBI000000207790	<i>C1PO stuck on 08.04.2020</i>
PBI000000208094	<i>Issue with cross-CSD instruction validation</i>
PBI000000206398	<i>the user attempting to revoke their own requests are rejected</i>
PBI000000208511	<i>T2S cannot process the values '1' and '0' in the sese.023 element 'Beneficial Ownership'</i>
PBI000000203176	<i>Alignmend Sese.023 to ensure interoperability between ISO 20022 and ISO 15022 (related with CR-713-Alignment of T2S Messages with ISO Maintenance Release 2018 – 2019 and migration to ISO registered versions)</i>
PBI000000209098	<i>camt.085 report increasing number of billable items</i>
PBI000000204396	<i>[LTSI] - Grant Scheduling rights for Advanced Users NCB</i>



Releases 2021



Release 4.3

Calendar

- Deployment in Test Environment (UTEST): 15th January de 2021.
- Deployment in Production environment: **20th February 2021.**

Scope: Resolution of 7 problems (may be subject to changes).



Release 4.3

Problems (PBI)

Number	Description
PBI000000205523	<i>PBI-205523 (related to SDD-PBR-055 CN)</i>
PBI000000206706	<i>Wrong management of indirect links when an indirect link is in failure due to constraints.</i>
PBI000000208715	<i>[FI] Unexpected MVRI600 in sese.031: sese.030 of partial release with trailing zeroes should have been accepted (CR 653 clarification).</i>
PBI000000209092	<i>[FI] [SDD-PBR-0061] DMT behavior to be aligned to A2A for Party Hold status</i>
PBI000000209425	<i>[FI] [SDD-PBR-0060] Available Report - Statement of Transactions - Details Screen displays only "ADEA".</i>
PBI000000210031	<i>Issue on settlement instruction missing</i>
PBI000000210193	<i>Semt.026 queries not answered correctly</i>



Release 5.0

Calendar

- Deployment in Test Environment (UTEST): between 9th of April and 14th of May 2021 (through different stages).
- Deployment in Production environment: **12th of June 2021.**

Scope: Implementation of 19 *change requests* (CR) e resolution of 9 problems (may be subject to changes).



Release 5.0

Change requests

Number	Description	
T2S-0383-URD	<i>Possibility of submitting already matched cross-CSD settlement instructions</i>	
T2S-0503-SYS	<i>T2S Actor Reference and T2S Reference of counterparty's settlement instruction should be included in T2S messages sese.024, sese.025 and sese.032 after matching</i>	
T2S-0556-SYS	<i>Modification of cash forecast for the current and following business day after DVP cut-off</i>	Impact on Cash side
T2S-0615-SYS	<i>Enrich values in "Transaction activity field" of the "Securities Transaction Posting Report (semt.017)"</i>	Impact on Cash side
T2S-0629-SYS	<i>Enhance Cash Forecast Query and Report to display CORP related cash movements separately</i>	Impact on Cash side
T2S-0630-SYS	<i>Cash forecast: skip cash closing days and introduce breakdown per Hold/Released status</i>	Impact on Cash side
T2S-0681-SYS	<i>T2S should allow updates of securities data with an issue date lower than current date</i>	
T2S-0688-SYS	<i>Enhanced reporting of cancellation reason codes</i>	
T2S-0690-SYS	<i>Unprune fields in settlement allegements</i>	
T2S-0692-SYS	<i>Send status update message upon transition to 'Failing'</i>	



Release 5.0

Change requests

Number	Description
<u>T2S-0696-SYS</u>	<i>Common Reference Data Management for T2-T2S Consolidation – New Objects</i>
<u>T2S-0697-SYS</u>	<i>Billing common component development</i>
<u>T2S-0704-SYS</u>	<i>CRDM Business Interface development</i>
<u>T2S-0708-URD</u>	<i>Allow Liquidity Transfers from a T2S DCA to a RTGS or TIPS DCA (including CB accounts)</i>
<u>T2S-0709-URD</u>	<i>Make the mandatory automated cash sweep at 17:45 optional</i>
<u>T2S-0710-URD</u>	<i>Daily maintenance window only for urgent changes</i>
<u>T2S-0717-URD</u>	<i>T2S penalty mechanism: exemption from LMFP on settlement instructions created as a result of partially successful buy-ins</i>
<u>T2S-0722-SYS</u>	<i>Upgrade of non-repudiation for U2A</i>
<u>T2S-0729-SYS</u>	<i>Extend the maximum length of references to 35 characters for T2S liquidity transfers in EUR and ensure valid crossservice LTs with camt.050 changes</i>



Release 5.0

Problems (PBI)

Number	Description
PBI000000206009	<i>Settlement Restriction Revisions/Audit Trail Screen</i>
PBI000000206004	<i>Unexpected instruction in semt.018 pending report despite its settlement</i>
PBI000000206055	<i>Retest of PBI204216</i>
PBI000000206504	<i>Outbound messages screen underlying query optimization</i>
PBI000000205644	<i>Incorrect reason codes in sese.031</i>
PBI000000206518	<i>Deletion of Message Subscription Rules used by another party</i>
PBI000000209301	<i>Billing - PDF May invoice not correct for IBRC</i>
PBI000000209316	<i>[FI] Optional cash parties: error in revalidation.</i>
PBI000000210892	<i>[SDD-PBR-0063] "Free of payment Settlement Instructions" DMT specifications needs to be updated to be aligned with CR-575. The behaviour of the ISO Transaction codes ETFT and RPTO needs to be updated in DMT.</i>



Release 5.1

Calendar

- Deployment in Test Environment (UTEST): between 6th and 20th of August 2021 (through different stages).
- Deployment in Production environment: **18th of September 2021.**

Scope: Resolution of 1 problem (may be subject to changes).



Release 5.1

Problems (PBI)

Number	Description
PBI000000207595	<i>Party closing can be earlier than linked DCA closing date</i>



Release 5.2

Calendar

- Deployment in Test Environment (UTEST): between 24th of September and 2nd of October 2021 (through different stages).
- Deployment in Production environment: **20th of November 2021.**

Scope: Implementation of *7 change requests* (CR) (may be subject to changes).



Release 5.2

Change requests

Number	Description
<u>T2S-384-SYS</u>	<i>A2A message to make securities ineligible for auto-collateralisation</i>
<u>T2S-436-URD</u>	<i>Client-collateralisation: allow payment banks to set up their own list of close links</i>
<u>T2S-530-URD</u>	<i>One close link database for Eurosystem NCBs and separate database per non-EUR currency</i>
<u>T2S-572-SYS</u>	<i>A2A message to remove close links</i>
<u>T2S-574-URD</u>	<i>Applying additional haircuts to own-used assets in T2S auto-collateralisation</i>
<u>T2S-680-SYS</u>	<i>T2S should allow ECMS to receive flat file statement of holdings, transactions and pending instructions at the level of securities accounts</i>
<u>T2S-714-SYS</u>	<i>T2S should allow ECMS to receive the notifications of relocation instructions (sese.032 and sese.025)</i>



Releases 2022



Release 5.3

Calendar

- Deployment in Test Environment (UTEST): 21st of January 2022.
- Deployment in Production environment: **19th of February 2022.**

Scope: Under analysis.



Release 6.0

Calendar

- Deployment in Test Environment (UTEST): 8th of April 2022.
- Deployment in Production environment: **11th of June 2022.**

Scope: Implementation of 1 *change request* (CR).



Release 6.0

Change requests

Number	Description
<u>T2S-705-SYS</u>	<i>CRDM Business Interface Impact on T2S</i>



TARGET2-Securities

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