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

Request raised by: Banco de España	**Institute:** Central Bank	**Date raised:** 08/07/2016
Request title: Allow NCBs to obtain the complete view of all DCAs in the Cash account balances U2A query		**Request ref. no:** T2S 0626 SYS
Request type: Common		**Urgency:** Medium
1. Legal/business importance parameter: Medium		**2. Market implementation efforts parameter:** Low
3. Operational/Technical risk parameter: Low		**4. Financial impact parameter:** Low
Requestor Category: Central Bank		**Status:** Authorised at Steering Level

Reason for change / expected benefits / business case:

Eurosystem Central Banks in TARGET2 perform the daily monitoring of their community's activity from an operational and business perspective. To do it efficiently, NCBs must have access to the relevant information from T2S about the DCAs opened in their books and this in a timely and complete manner.

During most part of the testing period, the usage of wildcards patterns (*) made it possible for Central Banks to have the full view of their DCAs on the DCA Balances Search/List Screen for their main monitoring tasks. Due to the fact that wildcards are no longer usable in select boxes, the NCBs have lost the ability to query via U2A the DCA balances in order to obtain the complete view of DCAs under their data scope.

This information is considered crucial for Central Banks tasks in normal (e.g. end of day procedures such as autocollateralisation reimbursement or EoD cash sweep) and abnormal circumstances (e.g. insolvency procedures).
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Description of the requested change:

NCBs must have the possibility to obtain a complete overview of all DCAs opened in their books in a single screen (e.g. via DCA Balances Search/List Screen) when querying the Cash account balances.

The business rules (e.g. usage rules for wildcards patterns) or the GUI design in the relevant screen should be modified (e.g. removing the mandatory condition in the searching fields (like for the Party BIC) or adding a specific design for NCBs...) to accommodate the NCBs need to have full view of all the DCAs under their data scope in a single U2A query by using the T2S Dedicated Cash Account Balance query.
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High level description of Impact:
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Submitted annexes / related documents:

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Proposed wording for the SYS Change request:

UHB 2.3.1.10 T2S DCA Balances - Search/List Screen

Cash Balances – Search Criteria	
Party BIC<u>*</u>	Select the BIC of the party owning the cash balances you want to retrieve from the drop-down menu or search via the *magnifier* icon. <u>You have to enter at least one field among 'Party BIC' and 'Date'.</u>

	References for error messages [} 2429]:
	- QMPC032
	- QMPC072
	- QMPC084
~~NCB~~ Parent BIC*	Select the parent BIC of the CB where the above party holds the cash balances you want to retrieve from the drop-down menu.
	References for error messages [} 2429]:
	- QMPC048
	- QMPC072
	- QMPC084
…	
Date	Enter the date of T2S dedicated cash account balance or use the *calendar* icon.
	Required format is: YYYY-MM-DD
	<u>You have to enter at least one field among 'Party BIC' and 'Date'.</u>
	The default value is the current business day.
	The 'Date' must be a valid business date which is earlier than or equal to the current business date.
	Reference for error message [} 2429]:
	- QMPC073

Outcome/Decisions:

* CRG on 11 July 2016: During a written procedure from 08 – 11 July 2016, the CRG recommended to launch the detailed assessment on the Change Request.

* OMG on 15 July 2016: Following the OMG written procedure from 12 to 15 July 2016, the OMG indicated that the Change Request does not have an operational impact.

* Advisory Group on 18 July 2016: In a written procedure from 12 to 18 July 2016, the Advisory Group was in favour of launching the detailed assessment on the Change Request.

* CSD Steering Group on 19 July 2016: In a written procedure from 12 to 19 July 2016, the CSD Steering Group was in favour of launching the detailed assessment on the Change Request.

* CRG meeting of 6 September 2016: The CRG recommended the approval of the Change Request and its inclusion in the T2S Release 1.3.

* OMG on 16 September 2016: During a written procedure from to 31 August to 16 September 2016, the Operations Managers Group did not identify any blocking operational impact of the Change Request. The OMG was in favour of adding the Change Request to Release 1.3.

* Advisory Group on 20 September 2016: Following a written procedure from 14 to 20 September 2016, the AG was in favour of approving the Change Request and its inclusion on T2S Release 1.3.

* CSD Steering Group on 21 September 2016: During the CSG meeting on 21 September 2016, the CSG adopted the resolution to approve the Change Request and its inclusion on T2S Release 1.3.

EUROSYSTEM ANALYSIS – GENERAL INFORMATION			

	Static data management		**Interface**	
Impact On T2S	Party data management		x	Communication
	Securities data management			Outbound processing
	T2S Dedicated Cash account data management			Inbound processing
	Securities account data management			
	Rules and parameters data management			
	Settlement		**Liquidity management**	
	x	Standardisation and preparation to settlement		Outbound Information Management
	Night-time Settlement			NCB Business Procedures
	Daytime Recycling and optimisation			Liquidity Operations
	Daytime Validation, provisioning & booking		**LCMM**	
	Auto-collateralisation			Instructions validation
				Status management
	Operational services			Instruction matching
	Data Migration			Instructions maintenance
	Scheduling		**Statistics, queries reports and archive**	
	Billing			Report management
	Operational monitoring		x	Query management
				Statistical information
				Legal archiving
	All modules (Infrastructure request)			
	No modules (infrastructure request)			
	Business operational activities			
	Technical operational activities			

Impact on major documentation		
Document	**Chapter**	**Change**
Impacted GFS chapter		
Impacted UDFS chapter		
Additional deliveries for Message Specification		
UHB	2.3.1.10 T2S DCA Balances – Search/List Screen	Update documentation to: - Include optional party BIC - Change name of NCB parent BIC to Parent BIC - Include cross field validation for party BIC and Business date
External training materials		
Other documentations		
Links with other requests		
Links	Reference	Title

OVERVIEW OF THE IMPACT OF THE REQUEST ON THE T2S SYSTEM AND ON THE PROJECT
Summary of functional, development, infrastructure and migration impacts
The DCA balances search screen must be modified to make the party BIC optional and include a cross field validation ensuring that either the party BIC or the business date are present as search criteria. The screen will be prefilled with the corresponding party and parent BICs when used by payment banks.
Summary of project risk
None.
Security analysis
No potentially adverse effect was identified during the security assessment.

DG - MARKET INFRASTRUCTURE & PAYMENTS   **ECB-PUBLIC**
MARKET INFRASTRUCTURE MANAGEMENT

30 August 2016

Cost assessment on Change Requests

T2S-626-SYS – Allow NCBs to obtain the complete view of all DCAs in the Cash account balances U2A query			
One-off	Assessment cost* - Preliminary - Detailed	2,000.00 10,000.00	Euro Euro
One-off	Project phase costs	17,854.54	Euro
Annual	Operational costs	1,622.22	Euro

*The relevant assessment costs will be charged regardless of whether the CR is implemented (Cf. T2S

Framework Agreement, Schedule 7, par. 5.2.3).