





# REMINDER FUNCTIONAL CONTENT CR 668

(PROVIDE THE T2S REFERENCE OF THE LINKED INSTRUCTIONS PREVENTING SETTLEMENT)

CRG 27th November 2019





### **CONTENT REMINDER (1/5)**



CR 668: When an instruction is not settling due a link with other instructions (e.g. Business Rule SXAA018 or any other similar Business Rule), T2S must display the T2S reference of the instruction(s) that defined the linkage(s) and is (are) preventing settlement

#### Use cases identified in the CR

- Instruction not settling because of an instruction stating a non-reciprocal link
  - SI1 does not settle because SI2 states a non-reciprocal link to SI1
- Instruction not settling because of links inherited from a second instruction
  - SI1 does not settle because it is linked to SI2, linked in turn to SI3 which does not settle

### Screen implementation :

- A new button name [Links] will be created under the following screens:
  - Settlement Instructions details
  - Intra-Position Movement details
  - Intra-Balance Movement details.

This button will route the user to a new screen - [Links Preventing Settlement]

- Submit the button and the link's information will be retrieved in a new screen
- Where the instruction selected via one of the above screens is not validated, not matched, Settled or Cancelled the new screen [Links Preventing Settlement] will not be accessible (The [Links] button will be hidden).

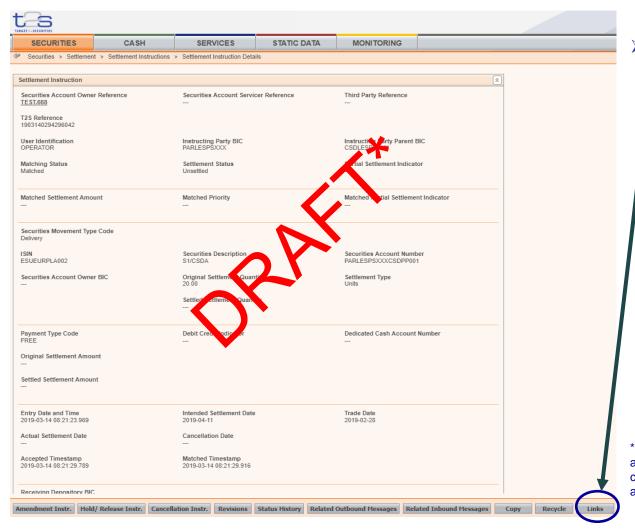




# DEUTSCHE BUNDESBANK SCREEN ACCESS CONTENT REMINDER (2/5) SCREEN ACCESS



In order to check the linked instructions preventing settlement, the following solution is proposed:



A new button – name [Links] will be created under the
Settlement Instructions Details
Screen. This button will route
the user to a new screen [Links Preventing Settlement]

<sup>\*</sup> This screen is a draft, not to be considered as final as it may be subject to changes/updates during CR's detail assessment and implementation phase.



## CONTENT REMINDER (3/5) SCREEN ACCESS



- > Once submitting the [Links] button, the user is routed to a new screen [Links Preventing Settlement]:
  - The information provided in this screen will be retrieved from the Settlement database
  - The search of the information in Settlement Database will be done using the T2S Reference
  - It will retrieve the last information when the request is performed, so only the links that are
    preventing settlement in that moment are displayed (i.e. status history of the links is not stored)
- > The information that will be displayed in this new screen is:
  - The T2S reference of all the links (non-reciprocal links and inherited links from a second instruction) preventing the settlement of the instruction along with the associated constraints.





### CONTENT REMINDER (4/5)



#### **ILLUSTRATION OF THE INFORMATION PROVIDED BY THE QUERY**

## Link related Pending Status (e.g. SI<sub>4</sub>)

### **Current status Reporting:**

Reason Code: LINK

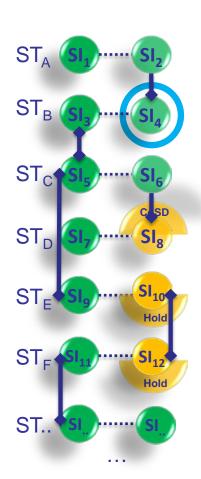
Additional Reason: BR SPST021

Reason Code: LINK

Additional Reason: BR SPST023

# With CR 668 implemented using U2A Reporting:

 $\begin{array}{ll} \operatorname{Ref\,Inx\,SI}_{10} & \operatorname{On\,Hold} \\ \operatorname{Ref\,Inx\,SI}_{12} & \operatorname{On\,Hold} \\ \operatorname{Ref\,Inx\,SI}_{8} & \operatorname{CoSD\,Hold} \end{array}$ 



### **Reporting (constraints)**









> Query results will provide **constraining instructions** along with associated constraints



## CONTENT REMINDER (5/5) ACCESS CONDITIONS TO THE NEW SCREEN



- In order to avoid any impact on performance, T2S will prevent the access to this new screen, same behaviour as is implemented for other screens (e.g. "Immediate Liquidity Transfer", "Total Collateral Values", etc.) in the following moments:
  - From RTS Closure (i.e. after IDVP is triggered) until NTS (i.e. when C1P0 is triggered) [it includes RTS closure, EoD and SoD]
  - And during the Maintenance Window
- > Due to the complexity of the query, its processing may take several minutes depending on the request.