Clearing Circular 42/2017   2017-11-14

Updates on Migration of Collateral Management from EUREX Classic to C7

The migration of Collateral Management functionalities from the Eurex Classic system to C7 release 4.0 is scheduled for **4 December 2017.** ECC has already informed about the scope of the release which encompasses solely the transfer of collateral management functionalities from the Eurex Classic System to the C7 infrastructure.

The collateral management process mainly involves the deposit and withdrawal of collateral in the form of cash and securities. Deposits and withdrawals can be triggered by the clearing house (e.g. in case of a margin call) or by the member/user (e.g. in case of a collateral excess or a substitution request).

This document is intended for all Clearing Members and vendors who want to make use of the C7 collateral management service and provides enhanced information on the migration, introduces the entitlement concept of C7 and draws attention to further manuals and support.

# 1.	Connection to the C7 GUI and Timelines for Migration of Collateral Management Functionalities to C7

The C7 system will be available via the web-based C7 Clearing GUI.

Provision of User Credentials
Users currently being active in the @X-tract Eurex Classic GUI have been migrated to the C7 GUI. User names remain the same as in the @X-tract GUI.

As of **calendar week 45**, ECC will provide initial passwords via email to all Security Administrators. Afterwards, the Security Administrators can provide passwords to all other users within their organisation and need to check the user entitlements as outlined in chapter 2 below.

Provision of Certificate
Users having access to the Deutsche Börse Member Section need to order a certificate by themselves using the Member Section (can be done by the respective Central Coordinator). For all others, ECC will provide the required certificate to the respective Security Administrators.

Further information on the connectivity to the new GUI as well as on the process for ordering the certificate can be found in the following manual:
http://www.eurexclearing.com/blob/3079280/77d664c7bd547b6a55f26aa07d0da8d3/data/C7_40_Clearing_GUIs-Access_Guide_V33.pdf

Go-live

From **4 December 2017**, collateral management transactions will be possible through the C7 GUI only. Collateral Management functionalities will be decommissioned in the Eurex Classic GUI.

The following manual includes a detailed explanation of the new collateral management functionalities in C7:
http://www.eurexclearing.com/blob/3079274/107b3fcceca758573264933b1744a2b8/data/C7_40_-Collateral_Management_Functional_Reference_Guide.pdf

Please note that the described self-service for Cash Collateral and Securities Collateral is only available for Collateral Management for General Omnibus Segregated Pool (GOS), House and Simple Omnibus Segregated Pools (SOS). For Individual Segregated Pools (ISA) and Omnibus Segregated Pools (OSA), the self-service is available for deposits. For withdrawals the current on behalf process via ECC will remain unchanged. Concepts described in the chapter for Client Asset Protection do not necessarily need to match at ECC due to differences in the segregation models offered at ECC.

2. Entitlement and Role Concept of C7

The Security Administrator[1] is allowed to perform administrative tasks, e.g. to assign roles to other users working with C7. Each role contains a certain set of privileges. Each privilege is to be understood as a characteristic for an activated functionality in the system. If a privilege is not assigned to a certain user, this user may not accomplish a certain set of system functionalities.

In addition to the role of the Security Administrator, the following roles are of importance for the collateral management functionalities in C7 and can be assigned by the Security Administrator to a user.

Role	Description
Security/Service Administrator - View only	Provides read only access to administration activities (e.g. internal user entitlement inquiry).
Collateral Manager	Enables a user to perform collateral management activities (e.g. cash deposit)
Collateral Manager – View Only	Provides read only access to collateral management activities (e.g. Collateral Position and Transaction enquire)
Permanent Cash Balance Manager	This role enables a user to perform maintenance of permanent cash balance. It is recommended to assign this role together with "Collateral Manager" or "Collateral Manager View only"

The following manual describes the C7 role concept and functionalities within the entitlement process:
http://www.eurexclearing.com/blob/3079272/5befaf439dc323cf18dc5188b67b40ef/data/C7_40_Release_User_Entitlement_Guide.pdf

Eurex Clearing also provides a video that shows the user entitlement maintenance in the C7 GUI:
http://www.eurexclearing.com/clearing-en/technology/c7/education

The Security Administrator can assign roles only to existing users. New users can be set up by providing a duly signed T10 form to our ECC Member Readiness team.

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[1] Please notice that the synonym "Service Administrator" used in some Eurex publications means the same as "Security Administrator".

3. Changes on Reports

Reports are distributed via the Common Report Engine. With the introduction of C7 at ECC several reports will be adapted as follows:

Report	Change	Chapter	Page
CI720	New Report	3.1.1	5
CI731	New Report	3.1.1	5
CD044	New Report	3.1.1	5
CI720	New Fields	3.1.2	6-7
CI731	New Fields	3.1.2	6-7
CD044	New Fields	3.1.3	7
CD100	Modification	3.2	8-9
CD032	Decommissioned	3.3	9
CD040	Decommissioned	3.3	9
CD235	Decommissioned	3.3	9
CD020	TXT Format Decommissioned	3.3	9
CD030	TXT Format Decommissioned	3.3	9
CD031	TXT Format Decommissioned	3.3	9
CD037	TXT Format Decommissioned (not applicable for ECC)	3.3	9
CD080	TXT Format Decommissioned	3.3	9
CD100	TXT Format Decommissioned	3.3	9

A detailed description on the changes can be found here:
http://www.eurexclearing.com/blob/3156384/1af7df952815e4ed842cb1734ee42c68/data/C7---Release_40_Overall_Report_Changes_v2.5.pdf