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ECC CLEARING ENTITLEMENT USER GUIDE & MIGRATION PREPARATION FOR ECC MEMBERS

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1. Overview

1.1 Purpose

The objective of this document is it to describe the ECC members the user setup in the Eurex Clearing C7 application focusing on the production go-live on 24 June. Information regarding simulation can be found in ECC's 'Member Simulation Guide[1]'. Not in scope of this document are the FIXML interface and GUI interface.

1.2 Set up overview

The C7 entitlement is a mechanism to grant access to Members and their users functionalities such as transaction and position management. A role will be assigned to a member. The member's service administrator must then assign the relevant roles to the respective user. A user cannot be created by the Service Administrator (SA) himself but via a request form (T10) by ECC Member Readiness. The figure below illustrates the role assignment on a high-level.
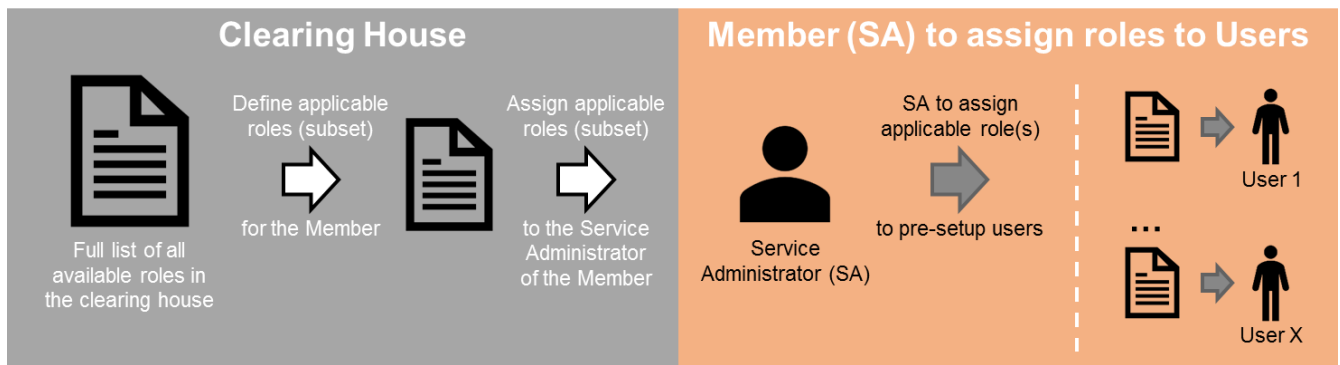
A role is a pre-defined set of privileges

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[1] ECC Clearing C7 Member Simulation Guide for ECC Members – Migration from Eurex Classic to C7.

2.   Entitlement

Please note, that normally not the basic totality of available privileges (rights) will be assigned to the Member but a subset, according to the selected clearing services, e.g. position and transaction management, in C7. Also important is the member type meaning whether a member is a Clearing Member (CM) or a Non-Clearing Member (NCM).

Members already using the C7 GUI should be familiar with the entitlement itself. Only two new roles will be available for them – (view) PTM. For members now migrating to C7, the additional role of the service administrator ((view) ADM) and the clearing manager role ((view) CMA) are new. The last role is only applicable for CMs. In the following, the 6 roles with the different privileges will be described briefly. An additional and comprehensive set of information incl. a detailed description on privilege level is part of the document 'C7 User Entitlement Guide' and available via **www.eurexclearing.de > Technology > Eurex Clearing's C7 > System documentation > Overview and functionality**.

PTM	Privileges for Position & Transaction Managers
Applicable for CMs & NCMs	Simplified outsourcing capability
	Modify account maintenance
	Automatic processing rules – close out modify
	Add/ delete/ inquire give-up
	Add/ delete/ inquire take-up
	Add/ delete/ inquire/ reject position transfer (with cash)
	Increase/ decrease in- & out-of-money exercise
	Increase/ decrease abandonment from automatic exercise
	Add/ delete/ inquire/ modify in-the-money parameter
	Inquire product phase

View PTM	Privileges for Position & Transaction Managers with view only
Applicable for CMs & NCMs	Inquire account
	Inquire clearing transaction
	Inquire give-up and take-up
	Inquire positions incl. position transfers
	Inquire exercise/ assignment delivery
	Inquire in-the-money parameter
	Inquire product phase

ADM	Privileges for Service Administrators
Applicable for CMs & NCMs	Inquire internal user
	Inquire/ update internal user entitlement
	Inquire internal pending Four-Eye (Service Administrator)

View ADM	Privileges for Service Administrators with view only
Applicable for CMs & NCMs	Inquire internal user
	Inquire internal user entitlement
	Inquire internal pending Four-Eye (Service Administrator)

CMA	Privileges for Clearing Managers
Applicable for CMs only	Approve/ deny give-up and take-up
	Approve/ deny position transfer (with cash)
	Inquire/ increase/ decrease notification
	Inquire notification/ allocation delivery

View CMA	Privileges for Clearing Managers with view only
Applicable for CMs only	Inquire notification
	Inquire notification/ allocation delivery

3. Roles

3.1 Possible role combination

In general, one user may have more than one role but it is mandatory that these roles, being assigned to this user, do not contain a common privilege between them. Furthermore, a Service Administrator may have additional roles but from a Segregation of Duty point-of-view it is strongly recommended not to combine the Service Administrator role (ADM) with any other role. The matrix below displays the possible role combinations:

	ADM	View ADM	CMA	View CMA	PTM	View PTM
ADM		✕	✓	✓	✓	✓
View ADM			✓	✓	✓	✓
CMA				✕	✓	✓
View CMA					✓	✓
PTM						✕
View PTM						

Single privileges per role can be revoked on user level. In case a user needs more privileges than his currently role foresees, no additional rights can be assigned but a new role containing the relevant privileges can be assigned. Not required privileges can, as aforementioned, be revoked by the Service Administrator.

3.2 Tasks to be done for a smooth production go-live

A pre-requisite is the timely provisioning of the signed forms (T01/ 10) with sufficient lead time for Member Readiness.

Starting 29 May, the Service Administrator can manage the user entitlement himself. Each requested user comes as blank user without any assigned role. This means, that without action, the users will not be ready for the production launch on 24 June. Therefore, the Service Administrator must ensure that for each requested user the required role(s) have been assigned in advance.

Date	Action
Until mid-May	Provisioning of all required forms to Member Readiness – mainly T01/ 10
29 May-21 June	Entitlement self-service: Assignment of required roles to pre-setup users
24 June onwards	Maintenance of roles by Service Administrator

3.3 Task to be done for simulation phase

As mentioned in the 'Member Simulation Guide', the request for participation in the simulation phase requires a formless email to ECC's Member Readiness (**memberreadiness@ecc.de**). The setup process is similar as for production. The Service Administrator must assign the appropriate roles to the corresponding users. Therefore, it is mandatory that for every member at least one Service Administrator has been set-up. Please see for additional information, e.g. timelines, the ECC Member Simulation Guide.

3.4 Simplified Outsourcing

For NCMs having a written agreement (T07) for the outsourcing of back office activities to their related CM. This allows CM users responsible for the back office operations on behalf of a NCM to use their own C7 user credentials rather than the user credentials provided by the NCM. With the T07 form a technical user will be created with whom the CM can act on NCM's behalf. The NCM can revoke single privileges from the technical user if required.