

EEX to introduce next T7 release 11.1 on 22 May 2023 – final information

Dear trading participant,

EEX will update its Derivatives Trading System Eurex T7 to version 11.1 on 22 May 2023, in line with the Eurex Exchanges' release cycle. In the framework of the release, interface changes will take place and technical enhancements are introduced which are described in more detail in the system documentation.

EEX will ensure the compatibility of the supported trading front-ends Trayport Joule© and EEX TT Screen.

Important dates:

- **Simulation Start: 4 April 2023**
- **Production Start: 22 May 2023**

1. Notes on Interfaces

T7 Release 11.1 will provide backwards compatibility for the T7 ETI/FIX LF interface version 11.0, i.e. participants who do not want to use the new functionality will still be able to connect to T7 with the interface layout version 11.0 even after the production launch of T7 Release 11.1. Please note that backwards compatibility is defined differently for ETI and FIX LF. For

more details, please refer to the T7 Enhanced Trading Interface (ETI) Manual and the T7 FIX Gateway Manual.

Public market and reference data interfaces, including EOBI, EMDI, MDI, RDI/RDF, as well as reports and data files, will not provide backwards compatibility.

2. Pre-Trade Risk Limits: Initial setup effective only on next business day

With T7 Release 11.1, the Pre-Trade Risk Limits (PTRL) functionality will be amended in a way that the initial setup of PTRL will only be effective on the next business day. All other PTRL configurations and features remain unchanged. This change will become effective on the release day.

2.1. Functional Description

The PTRL functionality calculates in real-time how much of a given PTRL limit has already been consumed by incoming transactions and executions throughout the trading day.

Currently, all intraday changes to any PTRL definition become effective immediately. Hence, setting the PTRL initially from no limit to a defined limit value, becomes directly effective on the same day where it is changed. The same for intraday amendments and deactivations.

With Release 11.1, the functionality will be restricted such that setting the PTRL limit from no limit to a defined limit value will only become effective for the next trading day. This means that setting up an initial limit to a product, be it for the order book or TES scope, cannot be done on the same business day where this limit should be effective, but must be done on the previous day. If limits are already active for the current business day, they can still be changed intraday, and the changes will be effective immediately. This will also include a change to "0" or a total deletion of the PTRL. However, if at the end of the day, no PTRL is set (i.e., no PTRL record exists), then the next day, no PTRL will be effective and thus no PTRL calculation will take place.

2.2. T7 Admin and Clearer GUIs

A new field ActivationDate will indicate on which date the limits get activated

3. Password Encryption for ETI HF

In the framework of T7 Release 11.1, EEX will provide an additional login option for both sessions and users for the T7 Enhanced Trading Interface HF (ETI HF) to provide the possibility to encrypt the credentials for HF sessions where the payload is not encrypted as it is for LF sessions. It will be a password complemented by the current UTC timestamp, encrypted with Deutsche Börse's public RSA key, and base64 encoded. The publishing location for the public key and further details will be provided with the respective Network Access Guide/ETI documentation for T7 Release 11.1. The new login option with password encryption will become mandatory with a later T7 Release. More information on the background of this change is available in Eurex circular 005/23.

4. Others

4.1. Provision of the "compliance text" field

In line with the Exchange Rules of EEX with effect from **22 May 2023**, Exchange Participants are obliged to provide an identification of an admitted Exchange Trader acting via an Order Routing System (ORS) user in the T7 system of EEX. For further details please see our customer information from 4 October 2022.

4.2. Display of Product Assignment in TSL Maintenance

With Release 11.1, the TSL Maintenance view in the T7 Admin GUI will be enhanced with a tab Product Assignment. The new tab will feature a list of the products assigned by the Clearing Member for the Trading Participant as well as the relation between the Product Assignment Group and the TSL Product Group each product is assigned to. The Product Assignment Group is used for the Trader Entitlements in the User Maintenance view while the TSL Product Group is used to set Standard TSLs in the TSL Maintenance view. The new tab will be for your information only and will also include an export functionality of the list.

4.3. Enhanced structure of XML report TR162 Algo HFT Error

With T7 Release 11.1, the T7 XML report TR162 Algo HFT Error, provided via the Common Report Engine (CRE), will be enhanced by adding the following existing fields to tr162Rec: transactionIdentifier, user, sessionID, freeText1, freeText2, freeText3, freeText4, typOrig.

For more detailed information, please see the [final release notes](#) for T7 release 11.1.

Please do not hesitate to contact us if you should have questions.

Yours sincerely,

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