JSE

SERVICE HOTLINE

REFERENCE NUMBER: 186/2019

30 August 2019

REAL-TIME CLEARING (RTC) CUSTOMER TEST SERVICE (CTS), Staging and Production environments UPGRADE.

Clients are advised that the **Real-time Clearing Customer Test Service (CTS), JSE Staging test environment and Production environment** will be **upgraded to RTC Release 1.30.0** for the release of business enhancements.

CTS upgrade to 1.30.0 - 09 September 2019 and

Staging upgrade to 1.30.0 – 30 September 2019

The Real-time Clearing system will be upgraded to the latest **RTC Release 1.30.0 version.** There are layout changes to existing EMAPI messages. Clients are required to align their systems to the updated EMAPI messages and for the version change.

Production upgrade to 1.30.0 –16 November 2019

The Real Time Clearing Production environment will be upgraded effective **18 November 2019** to align to version 1.30.0. Please ensure your production deployments cater for this version upgrade from this date.

The changes implemented with this release are as follows:

Change	Description
Assign trade	It will now be possible to accept an assign into all house accounts except into a house suspense account. Assigns from a house suspense account will also not be allowed.
Trade sub account modification	Trade sub account modification has been changed to allow an account modification from House Suspense to House Main, House Sub, Client Suspense, Branch Main, Branch Sub and Branch Client Suspense accounts.
Position sub account modification	When performing position sub account modification, it will now be possible for a Trading member to specify a price at which the modification will be done.
Updating of Member client reference data	An existing API message (CdUpdateRtcMemberClientReq) will now allow updating of the following fields: **clientType, idNumber, passportNumber and Countrycode.**

Please refer to the revision history document at the link below for further details
In addition, **please see overleaf** the **updated ITaC technical specifications** documents are now available for download (under the Post-trade documentation section) at the following link:
https://www.jse.co.za/services/itac#PostTradeDocumentation

Post-trade Services Documentation updates

https://www.jse.co.za/services/itac#PostTradeDocumentation

Document Name	Description
Business Functional Documentation	
Volume PT01 – Post-trade EMAPI Common v.2.7.7	Describes the semantics and syntax of the common or session/admin EMAPI protocol messages. Updated to RTC Release 1.30.0
Volume PT02 – Post-trade EMAPI Clearing v.2.7.9	Describes the semantics and syntax of the clearing or application messages of the EMAPI protocol. Updated for RTC Release 1.30.0 with minor corrections and clarifications since the previous version published in June 2019.
Technical Documentation	
EmapiTransactionsForMember_1.30.0.html	HTML file describing the syntax of all EMAPI protocol messages for market participants i.e. Clearing and Trading Members. Technical specification updated for RTC Release 1.30.0 with minor corrections and clarifications since the previous version published in June 2019 (1.29.0).
EmapiTransactionsForMember_1.30.0.xml	XML file describing the syntax of all EMAPI protocol messages for market participants. Technical specification updated for RTC Release 1.30.0 with minor corrections and clarifications since the previous version published in June 2019 (1.29.0).
Technical Revision History Documentation	
EmapiTransactionsRevHistForMember_1.30.0.html	HTML file describing the revision history of changes to technical specification for RTC 1.30.0

Please refer all queries relating to these documents via email to CustomerSupport@jse.co.za.