

Johannesburg Stock Exchange

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SERVICE HOTLINE

REFERENCE NUMBER: 109/2019

5 June 2019

INTEGRATED TRADING AND CLEARING (ITaC) REAL-TIME CLEARING (RTC) CUSTOMER TEST SERVICE (CTS), STAGING AND PRODUCTION ENVIRONMENTS UPGRADE

Clients are advised that the **ITaC Real-Time Clearing** Customer Test Service (CTS), the JSE Staging test environment and Production environment will be upgraded to RTC Release 1.29.0 for the implementation of business enhancements.

CTS and Staging environment upgrade to 1.29.0 - 11 June 2019

The Real-Time Clearing system will be upgraded to the latest RTC Release 1.29.0 version on 11 June 2019. There are no layout changes to existing messages or new messages in this update. Clients are however required to align their systems for the version change and ensure the below changes are compatible with their software.

Production Upgrade to 1.29.0 – 18 June 2019

The Real Time Clearing Production environment will be upgraded effective 18 June 2019 to align to version 1.29.0. Please ensure your production deployments cater for this version upgrade from this date.

The changes implemented with this change are as follows:

Change	Description
Trade Sub Account	RTC will allow repeated trade sub account modifications.
Modification	This means trades with a position reason of
	Trade_SubAccount_Mod_To will be allowed to have
	futher trade sub account modifications performed
Accumulation of	Trades allocated into a client account with position reason
deals	Allocated_To may now be accumulated.

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

Market/s:

JSE Derivatives Markets:

- Equity Derivatives Market
- Currency Derivatives Market

Environment(s):

Customer Test Service (CTS)
Staging
Production

Additional Information:

If you have any queries about this announcement, please contact the Client Services Centre on +27 11 520 7777 or CustomerSupport@jse.co.za

Issued By:

Sandra Borrageiro Head: Project Delivery Information Services



Post-Trade Services Documentation updates

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

Document Name	Description	
Business Functional Documentation		
	Describes the semantics and syntax of the common or session/admin EMAPI protocol messages.	
Volume PT01 – Post-Trade EMAPI Common	Updated for RTC Release 1.29.0 with minor corrections and clarifications since the previous version published in February 2019.	
	Describes the semantics and syntax of the clearing or application messages of the EMAPI protocol.	
Volume PT02 – Post-Trade EMAPI Clearing	Updated for RTC Release 1.29.0 with minor corrections and clarifications since the previous version published in February 2019.	
Technical Documentation		
EmapiTransactionsForMember 1.29.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 1.29.0 with minor corrections and clarifications since the previous version published in February 2019 (1.28.1).	
	XML file describing the syntax of all EMAPI protocol messages for market participants.	
EmapiTransactionsForMember 1.29.xml	Technical specification updated for RTC Release 1.29.0 with minor corrections and clarifications since the previous version published in February 2019 (1.28.1).	
Technical Revision History Documentation		
EmapiTransactionsRevHistForMember_1.29.html	HTML file describing the revision history of changes to technical specification for RTC 1.29.0	

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