

SERVICE HOTLINE

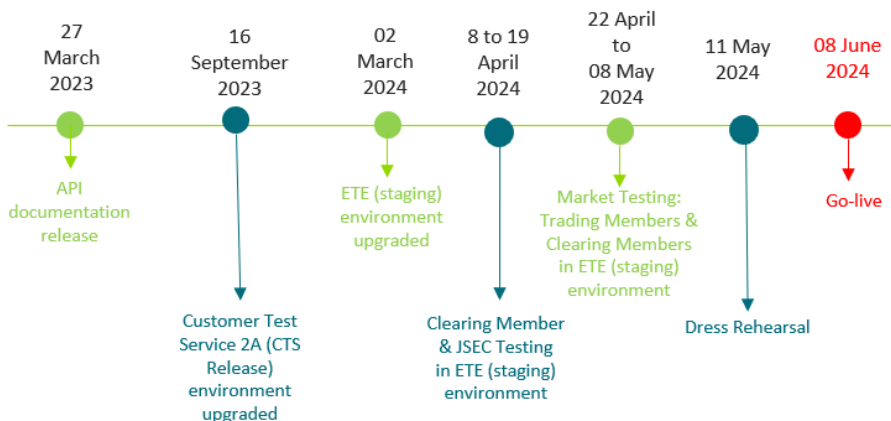
Number: 041/2024
Date: 14 March 2024

Name and Surname: Matthias Kempgen
Designation: Chief Information & Operating Officer – JSE Clear

REAL-TIME CLEARING (RTC) UPGRADE TO VERSION 1.37.0 | TESTING, DRESS REHEARSAL & GO-LIVE

This Service Hotline relates to [Service Hotline 023/2024](#) issued on 16 February 2024 and provides additional information regarding the timeline and testing requirements for the upcoming Real Time Clearing system upgrade.

Trading members & Clearing members are advised that the RTC 1.37.0 upgrade will include API changes which require changes to the systems/applications provided by software providers. Please engage with your software provider to ensure compatibility post go-live.



MARKETS / SERVICES:

- Equity Market
- Equity Derivatives Market
- Interest Rate Derivatives Market
- Currency Derivatives Market
- Commodity Derivatives Market
- Bond Market
- Bond ETP Market
- JSE Broker Deal Accounting (BDA)
- Real Time Clearing (RTC)
- Colocation
- International Access Point (IAP)
- EOD Information Subscribers
- Live Information Subscribers

ENVIRONMENT(S):

- Staging environment
- Production environment

ADDITIONAL INFORMATION:

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

Non-Executive Directors: FJ Oosthuizen† (Chairman), Dr RM Lee†, SA Linnell, V Mofokeng, GE Rainet†, VJ Reddy, TW Spanner†

Executive Directors: Dr A. Greenwood (CEO)

Company Secretary: GA Brookes

† Independent

Testing requirements – Trading and Clearing Members

All participants will be able to conduct testing in the staging environment from 22 April to 8 May 2024. Please liaise with your software provider timeously should you wish to participate in testing over this period. Final testing for market sign-off will be conducted during the market dress rehearsal on 11 May 2024. Please note that participation in the dress rehearsal for trading members is not mandatory, however, trading members will be required to provide final sign-off to the JSE prior to go-live.

Clearing Member testing in the staging environment and the dress rehearsal is mandatory.

Please note no transfers will be processed on the Equity Derivatives and Currency Derivatives market in production on 10 May 2024 and 7 June 2024 due to preparation for the market dress rehearsal and go-live.

The detailed market dress rehearsal schedule will be sent out in due course.

The changes to be implemented with this release are as follows.

Functional Changes	Description
Billing Changes	<ul style="list-style-type: none"> Recalculation of fees on accumulation level to afford members/clients trading on the Central Order Book the same fee they would have paid from a single reported trade of the same size (FX Derivatives) Discounts for rolls done between standard quarterly expiry dates and anyday expiry dates (ED & FX Derivatives)
API changes	<p>New/additional fields in API messages to allow for:</p> <ul style="list-style-type: none"> Discounting of fees for calendar spread orders that match with implied orders (ED & FX Derivatives) The technical implementation of the JSE Clear clearing fee (ED & FX Derivatives)

Please refer to the below EMAPI document for details on new message layouts:

https://clientportal.jse.co.za/Content/JSE%20Technology%20Document%20Items/EmapiTransactionsRevHistForMember_1.370.html

In addition, please see the updated technical specification documents which are available for download on the following link:

<https://clientportal.jse.co.za/technical-library/post-trade-documentation>