



SERVICE HOTLINE

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INTEREST RATE AND CURRENCY DERIVATIVES MARKET – NEW DLLS FOR IRC FRONT-END

Nutron system match with JSE Calculator bug fix

The JSE has discovered a software error in a module on Nutron used to calculate bond yields. The software error is trigger in the Yield calculation where the settlement date is between last coupon date and maturity date of the bonds life.

Corporate Bonds and DDE Trader Enhancement

There are a few anomalies with the functionality to trade Corporate Bonds related to the Spot DDE Trader screen.

This functionality includes the following enhancements

- Building functionality in Spot DDE Trader to give an option to either quote on Delta or Outright
- Additional generic Action type flag that will enable the user to contribute any quoted price in Excel spreadsheet to Spot DDE Trader and instantly feed the price to the Trading Window, thus bypassing the “Set Links” in DDE Trader
- Increase of the Number of Bonds that may be loaded on Spot DDE Trader to a maximum of 100.
- Change Spot DDE Trader to use the Display codes instead of the current four character short codes. E.g. A004/JIBAR instead of CM54
- Differentiate between Delta and Outright orders when capturing trades in DDE Trader

Service:

Interest Rate and Currency
Derivatives Market

Environment(s):

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:

Trading and Market Services

Removal of duplicate records in Nutron views post Proxy Disconnects

Some members have previously reported duplication of records found in the Nutron views, namely Active Orders, Deals, Completed Orders, Position and Unmatched trades where the JSE markets experienced temporary disruption. This anomaly has now been corrected.

Fix to correct Settlement Values on Nutron

The JSE noted that the calculation on the second leg for Repo trades is incorrect. The JSE has made changes to use the issue date as the last coupon date if the last coupon of the selected settlement date is calculated to be earlier than the issue date. The changes will impact the calculation on Price and Yield for Bonds, Repos and Reverse Repos.

The DLL files have been made available for the mentioned items and may be found below. We encourage all Interest Rate Derivative dealers' to download the following DLL and save it into their running directory:

https://www.jse.co.za/content/Downloads/20170720_IRC_DLL_UPDATE.zip