

Market Notice

Number: 009
Date 30 January 2012

4 February 2012 - JSE Firewall changes - Customer Testing Schedule

Further to notice 007 provided on 25 January 2012, the JSE would like to provide clients with an updated test schedule which clients are required to use on 4 February 2012.

As previously communicated the JSE is replacing its firewalls which will impact **all JSE Clients that connect directly to the JSE systems in Johannesburg** and covers all Member firms for all the JSE markets (Equity, Equity Derivatives, Commodity Derivatives, Interest Rate and Currency Derivatives) as well as all Live and End of Day Public Information Subscribers for all JSE products. Participation in the connectivity test on Saturday 4 February 2012 is mandatory for all JSE Clients. Clients are reminded that they are **NOT** required to make any changes.

As JSE clients will be testing connectivity across multiple markets and services, it is critical that your Company Name, and the service/s that you are providing feedback on, are clearly indicated when you report your company's status to the Customer Services and Support team (CSS). This will assist CSS in processing and tracking feedback from all JSE clients across the different markets and services.

For JSE clients connecting to the Nutron system, it is essential to indicate which markets/services you are reporting on i.e. Equity Derivatives, Commodity Derivatives, or Currency Derivatives/Interest Rate Market, as each runs on a separate instance of Nutron.

In order to provide you with effective communication on the day of the test please provide us with your contact details (Company Name, email address, mobile number and market/services). We will maintain the contact details provided to us for the test conducted on 21 January 2012. Please send updates to EMAccman@jse.co.za by close of business on **Wednesday, 01 February 2012**.

CSS can be contacted via e-mail to Customersupport@jse.co.za or via telephone 27 11 520 7777 on the day of the test.

Outlined below is a test schedule JSE clients must use. Please note that all the below test times are South African Standard Time (SAST).

Thanking you in advance for your co-operation and assistance.



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Executive Directors: NF Newton-King (CEO),
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(Chairman), AD Botha, ZL Combi, MR Johnston, DM Lawrence,
A Mazwai, NS Nematswerani, N Nyembezi-Heita, N Payne
Alternate Directors: JH Burke, LV Parsons

Equity Market Participants (Member Firms, Live Public Information Subscribers, CDS, CTS and BDA Participants)

No	Time (SAST)	Market Participants	JSE Internal Activities
1	04:00		JSE Commence Firewall changes
2	08:30		JSE Internal Checkpoint – Go/No-Go decision
3	09:00		Go/No-Go decision communicated to all clients
4	10:15	Participants arrive on site and notify CSS via e-mail to Customersupport@jse.co.za	
5	10:30	Start of Idle polls	Should clients experience any connectivity issues, please contact Customer Support directly. Once connectivity has been established and idle polls received, notify CSS via e-mail.
6	11:00	Market Participants that subscribe to JSE TradElect and InfoWiz are required to logon to: <ul style="list-style-type: none"> • SII (Secure Interactive Interface) • IRI (Interactive Re-request Interface) • CDS (if applicable) • Confirm receipt of multicast data on all relevant BDG's and notify CSS 	
7	11:00	Market participants that subscribe to the New JSE Equity Trading and Information Solution are required to logon to: <ul style="list-style-type: none"> • CTS • Confirm multicast flow per gateway 	
8	11:00	Market participants that subscribe to other Equity Market Services are required to connect to the various applications: <ul style="list-style-type: none"> • BDA Online • BDA ERD and Remote Printing 	
9	11:00 to 11h30	Confirm receipt of reference data (Production) and notify CSS via e-mail to Customersupport@jse.co.za	Clients are not to leave premises until the Go/No-Go decision has been made as clients may be required to re-test connectivity in the event of a rollback.
10	14:00	JSE Checkpoint - GO/NO-GO Decision	JSE will communicate to all clients once the Go/No-Go decision has been made.
11	14:30	Rollback if necessary	
12	15:00		JSE Internal rollback testing
13	16:00	External rollback testing	Clients will be required to re-test connectivity to the JSE's original firewall equipment and report success to JSE.
14	17:00	Final Firewall JSE internal change checkpoint	

JSE Equity Derivatives, Commodity Derivatives, Interest Rate & Currency Participants
(Member Firms and non-member Live Public Information Subscribers)

No	Time	Market Participants	JSE Internal Activities
1	04:00		JSE Commence Firewall changes
2	08:30		JSE Internal Checkpoint – Go/No-Go decision
3	09:00		Go/No-Go decision communicated to all clients.
4	11:45	Participants arrive on site and notify CSS to Customersupport@jse.co.za	
5	12:00	<p>All participants commence connectivity testing:</p> <ul style="list-style-type: none"> Nutron <p>Should clients experience any connectivity issues, please contact Customer Support directly.</p> <p>Once connectivity has been established to Nutron, participants to notify CSS via e-mail to Customersupport@jse.co.za</p>	<p>Clients are not to leave premises until the Go/No-Go decision has been made as clients may be required to re-test connectivity in the event of a rollback.</p>
6	14:00	JSE Checkpoint - GO/NO-GO Decision	JSE will communicate to all clients once the Go/No-Go decision has been made.
7	14:30	Rollback if necessary	
8	15:00		JSE Internal rollback testing
9	16:00	External rollback testing	Clients will be required to re-test connectivity to the JSE's original firewall equipment and report success to JSE.
10	17:00	Final Firewall JSE internal change checkpoint	

End of Day Data Subscribers

No	Time	Market Participants	JSE Internal Activities
1	04:00		JSE Commence Firewall changes
2	08:30		JSE Internal Checkpoint – Go/No-Go decision
3	09:00		Go/No-Go decision communicated to all clients.
4	10:15	Participants arrive on site and notify CSS to Customersupport@jse.co.za	
5	10:30	<p>End of Day Testing: Clients that subscribe to EOD files via the Information Delivery Portal (IDP) as well as Interest Rate Subscribers that connect the JSE FTP server must commence connectivity testing for the following list of data services:</p> <p>IDP</p> <ul style="list-style-type: none"> • Equity End of Day • FTSE/JSE Indices • Equity Derivatives • Commodity Derivatives • Currency Derivatives • BDA Institutional dissemination • BDA member dissemination <p>FTP Server</p> <ul style="list-style-type: none"> • Interest Rate Reports • BDA Institutional dissemination • BDA member dissemination • BDA ERD Reports <p>Should clients experience any connectivity issues, please contact Customer Support directly.</p> <p>Once connectivity has been established, clients must notify CSS via e-mail to Customersupport@jse.co.za</p>	<p>Clients are not to leave premises until the Go/No-Go decision has been made as clients may be required to re-test connectivity in the event of a rollback.</p>
6	14:00	JSE Checkpoint - GO/NO-GO Decision	JSE will communicate to all clients once the Go/No-Go decision has been made.
7	14:30	Rollback if necessary	
8	15:00		JSE Internal rollback testing
9	16:00	External rollback testing	Clients will be required to re-test connectivity to the JSE's original firewall equipment and report success to JSE.
10	17:00	Final Firewall JSE internal change checkpoint	

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