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SERVICE HOTLINE

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IMPROVED SECURE CONNECTIVITY

As part of the JSE's on-going security improvements to align to best practices, the JSE is now in a position where clients can enable their mainframe connectivity to the JSE with the preferred Secure Socket Layer (SSL)/Transport Layer Security (TLS) version 3 (SSL) and version 1.2 and above (TLS) as previous versions of these protocols are no longer deemed a secure means of interface.

It is for your own benefit to ensure that you enable the secure connection through SSL/TLS. In order to enable this, clients will be required to do the following:

- Change the current TCP port which you connect to from 23 to 992.
- Enable - Secure connection through SSL/TLS Security.
- Enable - Accept the Self-Signed Certificate.

As clients may use different emulating software, enabling the SSL/TLS version 1.2 and above may be different (SSL v1 and 2 disabled). We suggest that you involve your software provider and/or IT staff.

The JSE will provide clients until end of February 2020 to make the relevant changes, where after the JSE will disable the non-secure versions of SSL and TLS. Clients who have not made the relevant changes will not be able to access BDA from Monday, 2 March 2020.

For illustration purposes and to assist clients, attached is a document that provides a step by step guide the JSE followed for its BDA users to enable SSL/TLS connection for BDA.

We thank you for your co-operation.

Markets/ Service (s):

BDA

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