

Johannesburg Stock Exchange

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www.jse.co.za

SERVICE HOTLINE

REFERENCE NUMBER: 007/2021

15 January 2021

UPDATED TABLE | ENHANCED ENCRYPTION EFFECTIVE 2 MARCH 2021 JSE WEB & FTP SITES

In line with best practice and industry standards as well as the JSE's ongoing improvement efforts to protect information storage, we are disabling some versions of the Transport Layer Security (TLS) protocol effective **Tuesday, 2 March 2021**.

The enhanced method of encryption will apply to JSE Web and FTP sites provided below, and, for ease of reference, we have included the available TLS version and the version, which will be deactivated on 2 March.

The below table replaces the information provided in Service Hotline 262/2020

Please review the list and make the necessary changes to automated programs or services that utilise these sites for information.

Public DNS record	Type of site	Public IP	Disabling	Available
Bondftp.jse.co.za	FTPS	196.216.154.144	TLS1.0 TLS1.1	TLS1.2
ldp.jse.co.za	FTPS	196.216.154.143	TLS1.0 TLS1.1	TLS1.2
Bondcalculator.jse.co.za	www	196.216.154.147	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Capad.jse.co.za	www	196.216.154.142	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Capadreturns.jse.co.za	www	196.216.154.141	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Clientportal.jse.co.za	www	196.216.154.158	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Ecs.jse.co.za	www	196.216.154.138	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Jsemarketdataportal.jse.co.za	www	196.216.154.140	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Margincalculator.jse.co.za	www	196.216.154.148	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Nna.jse.co.za	www	196.216.154.159	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Nova.jse.co.za	www	196.216.154.140	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Sals.jse.co.za	www	196.216.154.139	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Sens.jse.co.za	www	196.216.154.136	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Senspdf.jse.co.za	www	196.216.154.160	TLS1.0 TLS1.1	TLS1.2, TLS1.3
Webstir.jse.co.za	www	196.216.154.137	TLS1.0 TLS1.1	TLS1.2, TLS1.3
www.jse.co.za	www	196.216.154.112	TLS1.0 TLS1.1	TLS1.2, TLS1.3
CAN DNS record	Type of site	CAN IP	Disabling	Available
accessbondftp.jse.co.za	FTP / FTPS	196.216.152.24	TLS1.0 TLS1.1	TLS1.2
accessIdp.jse.co.za	FTP / FTPS	196.216.152.16	TLS1.0 TLS1.1	TLS1.2
accessftp.jse.co.za	FTP / FTPS	196.216.152.18	TLS1.0 TLS1.1	TLS1.2

Markets / Services:

JSE Equity Market
JSE Derivative Markets

- Equity Derivatives
- Currency Derivatives
- Commodity Derivatives

JSE Interest Rate Market
JSE Information Subscribers

Environment(s):

Production

Additional Information:

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

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