IBM Spectrum Archive Enterprise Edition (EE) Version 1.2 Support Matrix (As of April, 2019)

This document provides the information about the supported hardware and software configurations for the latest version of IBM Spectrum Archive software (previously known as IBM Linear Tape File System), as the complement of IBM System Storage Interoperation Center (SSIC) system at: http://www.ibm.com/systems/support/storage/ssic/interoperability.wss

Request for Price Quotations (RPQ)

If a desired configuration is not listed in this document, an RPQ should be submitted to IBM to request approval. To submit an RPQ, contact your local IBM Storage Specialist or Business Partner.

Legal Disclaimer

The information provided in this document is provided "AS IS" without warranty of any kind, including any warranty of merchantability, fitness for a particular purpose, interoperability or compatibility. IBM does not provide service or support for the non-IBM products listed. For support issues regarding non-IBM products, please contact the manufacturer of the product directly. This information could include technical inaccuracies or typographical errors. IBM does not assume any liability for damages caused by such errors as this information is provided for the reader's convenience only.

1. Reference Information

IBM Spectrum Archive web page:

http://www.ibm.com/systems/storage/tape/ltfs/index.html

IBM Spectrum Archive Enterprise Edition on-line user's guide:

http://www.ibm.com/support/knowledgecenter/ST9MBR

IBM Spectrum Archive software fix download site (Fix Central):

http://www.ibm.com/support/fixcentral/

Note: Prior to applying the software updater available from Fix Central, you need to install the software at first either from IBM Spectrum Archive Enterprise Edition CD-ROM or ESD image.

2. Supported Hardware Configuration

Supported Tape Libraries:

IBM System Storage TS4300 (3555) Tape Library

IBM System Storage TS3310 (3576) Tape Library

IBM System Storage TS3500 (3584) Tape Library

IBM System Storage TS4500 Tape Library

Supported Tape Drives:

IBM LTO Ultrium 5 tape drive

IBM LTO Ultrium 6 tape drive

IBM LTO Ultrium 7 tape drive

IBM LTO Ultrium 8 tape drive

IBM TS1140 enterprise tape drive

IBM TS1150 enterprise tape drive

IBM TS1155 enterprise tape drive (3592 55F or 55G)

IBM TS1160 enterprise tape drive (3592 60F or 60G)

For information about connectivity and supported intermix configurations for the IBM Spectrum Archive Enterprise Edition, refer to the online IBM Spectrum Archive Enterprise Edition documentation that is available on IBM Knowledge Center: http://www.ibm.com/support/knowledgecenter/ST9MBR

For other hardware configuration and interoperability, such as host bus adapters (HBA) and SAN switch, please search the information on the IBM SSIC web page.

Ensure that all tape drives and the library are at the latest firmware level to fully utilize IBM Spectrum Archive functions. Go to the IBM® Fix Central website for the most current information about fixes and updates for your system's software, hardware, and operating system.

3. IBM Spectrum Archive Enterprise Edition Version 1.2.6.5 (Build 12634)

Supported OS:

Red Hat Enterprise Linux (RHEL)

- 7.2 (x86_64)
- 7.3 (x86_64)

- 7.4 (x86_64, ppc64le)
- 7.5 (x86_64, ppc64le)
- 7.6 (x86_64, ppc64le)

Prerequisite Software:

IBM Spectrum Scale

- Version 4.2.2.x or 4.2.3.x (recommended 4.2.3.6 or later)
- Version 4.2.3.6 or later 4.2.3.x fixpack
- Version 5.0.0.0 or later 5.0.0.x fixpack
- Version 5.0.1.0 or later 5.0.1.x fixpack
- Version 5.0.2.0 or later 5.0.2.x fixpack

Latest IBM Tape Device Driver (Available from IBM Fix Central) Java virtual machine (JVM)