

IBM Spectrum Archive Enterprise Edition (EE) Version 1.3

Support Matrix (As of December, 2021)

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.

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1. Reference Information

IBM Spectrum Archive web page:

<https://www.ibm.com/products/data-archive>

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

<https://www.ibm.com/docs/en/spectrum-archive-ee>

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 DVD 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 LTO Ultrium 9 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 60E, 60F, 60G, or 60S)

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 Documentation: <https://www.ibm.com/docs/en/spectrum-archive-ee>

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 1.3.2.2 (Build 52823)

Supported OS:

Red Hat Enterprise Linux (RHEL)

- Red Hat Enterprise Linux 7.4, 7.5, 7.6, 7.7, 7.8, 7.9 (x86_64, and ppc64le)
- Red Hat Enterprise Linux 8.2, 8.3, 8.4 (x86_64, and ppc64le)

Prerequisite Software:

IBM Spectrum Scale

- Version 5.0.2.0 or later 5.0.2.x fixpack
- Version 5.0.3.1 or later 5.0.3.x fixpack
- Version 5.0.4.0 or later 5.0.4.x fixpack
- Version 5.0.5.2 or later 5.0.5.x fixpack
- Version 5.1.0.1 or later 5.1.0.x fixpack
- Version 5.1.1.0 or later 5.1.1.x fixpack
- Version 5.1.2.1 or later 5.1.2.x fixpack

See the information at following URL for the recommended IBM Spectrum Scale version

<https://www.ibm.com/support/pages/ibm-spectrum-scale-software-version-recommendation-preventive-service-planning>

Java virtual machine (JVM)

Note: The installation of IBM Tape Device Driver is no longer required, starting from version 1.3.0.0.