

EchoLeaf Systems Virtual Drive Version 1.5c  
Support Matrix (As of December,2019)

This document provides information about the supported hardware and software configurations for the latest version of EchoLeaf Systems Virtual Drive software.

**Request for Price Quotations (RPQ)** Requests for Quotation can be submitted to EchoLeaf Systems. Use the contact form at <https://echoleafsystems.com/learn-more/> to make a request.

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**Note:** The EchoLeaf Systems Virtual Drive is software that works in conjunction with the IBM Spectrum Archive Library Edition on Linux in all supported hardware configurations. Reference information about the IBM Spectrum Archive Library can be found below, or at:

[https://delivery04.dhe.ibm.com/sar/CMA/STA/07yzc/0/IBM\\_Spectrum\\_Archive\\_LE\\_Support\\_Matrix.pdf](https://delivery04.dhe.ibm.com/sar/CMA/STA/07yzc/0/IBM_Spectrum_Archive_LE_Support_Matrix.pdf)

**1. Reference Information**

IBM Spectrum Archive web page:

<http://www.ibm.com/systems/storage/tape/ltfs/index.html> IBM Spectrum Archive Library

Edition on-line user's guide:

<http://www.ibm.com/support/knowledgecenter/STZMZN>

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

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

EchoLeaf software and user documentation is provided only to licensed users from EchoLeaf Systems. Software and user documentation requests can be made on the EchoLeaf Systems website at <https://echoleafsystems.com/learn-more/> ..

## 2. Supported Hardware Configuration

### Supported Tape Libraries:

#### SAS Library Products:

- IBM System Storage TS2900 (3572) Tape Autoloader
- IBM System Storage TS3100 (3573-L2U) / TS3200 (3573-L4U) Tape Library
- IBM System Storage TS4300 (3555) Tape Library

#### Fiber Channel Library Products:

- IBM System Storage TS3100 (3573-L2U) / TS3200 (3573-L4U) Tape Library
- 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:

#### SAS Attachment:

- IBM LTO Ultrium 5 half-height / full-height tape drive
- IBM LTO Ultrium 6 half-height tape drive
- IBM LTO Ultrium 7 half-height tape drive
- IBM LTO Ultrium 8 half-height tape drive

#### Fiber Channel Attachment:

- IBM LTO Ultrium 5 half-height / full-height tape drive
- IBM LTO Ultrium 6 half-height / full-height tape drive
- IBM LTO Ultrium 7 half-height / full-height tape drive
- IBM LTO Ultrium 8 half-height / full-height tape drive
- IBM TS1140 enterprise tape drive
- IBM TS1150 enterprise tape drive
- IBM TS1155 (3592 55F or 55G) enterprise tape drive
- IBM TS1160 enterprise tape drive

For information about connectivity and supported intermix configurations for the EchoLeaf Systems Virtual Drive, refer to the online IBM Spectrum Archive Library Edition documentation that is available on IBM Knowledge Center:

<http://www.ibm.com/support/knowledgecenter/STZMZN>

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

### **3. IBM Spectrum Archive Library Edition Version 2.4.1.0 for Linux (Build10219)**

Supported OS:

Red Hat Enterprise Linux (RHEL)

7.2 (x86\_64) 7.3 (x86\_64 and ppc64le)

7.4 (x86\_64 and ppc64le)

7.5 (x86\_64)

### **4. Prerequisite Software for IBM Spectrum Archive Library Edition**

IBM Tape Device Driver (Available from IBM Fix Central)

Java virtual machine (JVM) 4 4.

### **5. Prerequisite Software for EchoLeaf Systems Virtual Drive**

Python 2.7.2 or later, but earlier than 3.0

Bottle Framework 0.12.16

MySQL Server.x86\_64 0:5.7.26-1.el7