

Independent Software Vendor (ISV) matrix for IBM Virtualization Engine TS7530

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Product Reference:

TS7530: IBM TS7530 Virtualization Engine



The following is a list of Independent Software Vendors (ISVs) who have indicated support for the listed product. A check mark ($\sqrt{}$) in a column indicates ISV support for the product on the operating system indicated.

IBM: Tivoli Storage Manager → website

Notes on ISV site navigation:

- On the website above, click on support for IBM Tivoli Storage Manager Product.
- On the resulting page, select "Supported devices for AIX, HP, SUN and Windows" or "Supported devices for Linux".
- On the resulting page, select "Virtual Tape Libraries" from the pull down list.
- To get operating system version information, select "Client Requirements" or "Server Requirements" from the website link indicated above.

| Operating System | TS7530 |
|---------------------------------|--------|
| AIX | V |
| HP-UX | V |
| Red Hat Enterprise Linux | V |
| SuSE Linux Enterprise Server | V |
| Linux – pSeries™ | V |
| Linux – zSeries [®] | V |
| Sun Solaris | V |
| Windows [®] 2003, 2008 | V |

Note: Supports LTO2, LTO3, LTO4 and 3592 Model J1A/E05 drives as part of 3584 logical library.

Note on device drivers: Use IBM tape device drivers at:

ftp://ftp.software.ibm.com/storage/devdrvr/



Symantec: NetBackup 6.0/6.5 → website

Notes on ISV site navigation:

 On the website above, search for the Hardware Compatibility List for the appropriate NetBackup product version and then choose virtual tape libraries/drives

| Operating System | TS7530 |
|--|--------|
| AIX 5.1, 5.2, 5.3 | V |
| HP-UX 11.31 IA64 | V |
| HP-UX 11.23 PA-RISC | V |
| RHEL AS 5.0 | V |
| SLES 10 | V |
| Solaris 10 | V |
| Windows [®] 2003 (32-bit & x64) | V |
| Windows [®] 2008 (x64) | V |

Note: Must be configured, when test completed, with the IBM TS7530 inquiry string and IBM Ultrium 2, Ultrium 3, Ultrium 4 or 3592 J1A and E05 drive emulations.

Note:

VTL Direct to Tape support, enabling NDMP backup/recovery and tape duplication to physical libraries (Test in Progress).

Note on tape device drivers:

Libraries: Use the passthrough device driver.

Drives:

For Windows, use the IBM tape device driver at:

 $\underline{\text{ftp://ftp.software.ibm.com/storage/devdrvr/}} \text{ or the Symantec device driver.}$

For HP-UX, use the IBM tape device driver at:

 $\underline{\text{ftp://ftp.software.ibm.com/storage/devdrvr/}} \text{ or the passthrough device driver.}$

For all other operating systems, use the native operating system device driver.



| HP: OpenView Storage Data Protector 5.5/6.0 → website | |
|---|--------------|
| Operating System | TS7530 |
| HP-UX PA-RISC 11.23 | √ |
| HP-UX IPF 11.23 | |
| Windows® 2003 | $\sqrt{}$ |
| Solaris | V |
| Linux | \checkmark |

Note on tape device drivers:

Libraries: Use the native operating system device driver for medium changer with the following exceptions:

- On Solaris, use sst
- On Windows 2003, disable the class driver in Windows Hardware Manager.
 Windows can also use the IBMtape driver to run with HPDP.

Drives: Use the native operating system device driver for the tape drive with the following exceptions:

- On HP-UX, use the IBM atdd device driver
- On Windows 2003, disable the class driver in Windows Hardware Manager.
 Windows can also use the IBMtape driver to run with HPDP.

IBM tape drivers can be downloaded from $\underline{\text{ftp://ftp.software.ibm.com/storage/devdrvr}}$



EMC: NetWorker 7.3/7.4 → website

Notes on ISV site navigation:

 On the website above, login to Powerlink. mouse over Support, then Interoperability and Product Lifecycle Information, next Compatibility Guides. Click on NetWorker 7.x Hardware Compatibility Guide.

| Operating System | TS7530 |
|----------------------------|--------|
| AIX 5.3, 6.1 | V |
| HP-UX (PA-RISC) 11.31 | V |
| RHEL AS 5.0 (x86 and x64) | V |
| SuSE 10 (x86 and x64) | V |
| Solaris 10 (SPARC) | V |
| Windows 2003 (x86 and x64) | √ |

Note:

Supports LTO and 3592 drives as part of 3584 logical library.



Computer Associates: ARCserve Backup 11.1/11.5/12 → website

Notes on ISV site navigation:

- On the website above, select the CA product version on the operating system of interest
- On the following page, select IBM as the library or the drive manufacturer and follow through to the compatibility matrices
- Click on the library name to view supported drives in the library
- LTO2, LTO3, LTO4, 3592 J1A and E05 Drive emulations supported

| Operating System | T\$7530 |
|--------------------------|---------|
| AIX | V |
| HP-UX | V |
| Linux | V |
| Solaris | V |
| Windows | V |
| NetWare (for v11.1 only) | V |



CommVault Systems: Galaxy 7.0 → website

Notes on ISV site navigation:

- On the website above, select the operating system.
- On the resulting page, select IBM as the hardware vendor.
- On the following page, choose the appropriate hardware compatibility matrix.

| Operating System | TS7530 |
|------------------|--------|
| AIX | V |
| HP-UX | V |
| Solaris | V |
| Linux | V |
| Tru64 | V |
| Windows® 2003 | √ |
| NetWare | V |

Note on device drivers:

Libraries: Use the SCSI pass-through driver on all operating systems with the following exceptions:

- On Windows, use the IBM tape driver from ftp://ftp.software.ibm.com/storage/devdrvr
 Drives: Use the SCSI pass-through driver on all operating systems with the following exceptions:
- On Windows, use the IBM tape driver from ftp://ftp.software.ibm.com/storage/devdrvr