

## Atempo Hardware Compatibility Guide

Updated December 9, 2011

### **New Supported Hardware**

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## Co-residence with other Atempo products

It is generally safe to install components from other Atempo products on the same host as Time Navigator, provided the host has sufficient processor, memory, storage, and network resources to support the combined load and the product versions are at least as current as the following:

### **Atempo Time Navigator 4.2 SP5**

<b>Product</b>	<b>Version</b>
Atempo Live Backup	3.31
Atempo Digital Archive	2.3 (P1 and above)
Atempo Digital Archive for Messaging	2.2 (and above)

NOTE: Running multiple product components on the same host is not recommended in production environments. Like any business-critical application, Atempo products will perform best when run on dedicated hosts. Furthermore, troubleshooting issues with co-resident applications can be extremely complex, which may result in reduced service level. This section refers only to co-residence and not to interoperability with other Atempo products.

# Automated Library Management

## Drive Support <sup>1 2</sup>

**Caution:** the information below is valid for drives only. The compatibility between the libraries and the operating system is displayed in the “Library Support” table.

You need to check both the “Drive Support” and the “Library Support” tables. To ensure support of the backup hardware, the library itself and each kind of drive it uses must be supported by the operating system(s) of the servers(s) it will be connected to.

**Example:**

*Is it possible to use a StorageTek L80 with DLT and SuperDLT drives with a Time Navigator backup server running on Windows 2000?*

→ Yes: the “Drive Support” table shows that both the DLT and the SuperDLT are supported on Windows 2000, and the “Library Support” table shows that the StorageTek L80 is also supported on Windows 2000.

*What if I use this library in a SAN environment, shared among Windows 2000, Linux, and Solaris servers?*

→ You need to check if the L80, the DLT, and the SuperDLT are respectively supported on Windows 2000, Linux, and Solaris.

**Disclaimer:** the information about drive support hereafter is strictly related to the hardware manufacturers. No support can be assumed for any OEM version that might exist.

- = available (certified)
- = available (supported)

Technology	Model	Connection	Worm	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux <sup>3</sup>	Mac OS X	Windows	TN Release
Disk Drive	Atempo Disk Drive Connection	SCSI		●	●	●	●	●	●		●	4.1/4.2
		FC		●	●	●	●	●	●		●	4.1/4.2
9840 StorageTek	9840A	SCSI		●	●	●	●	●	●		●	4.1/4.2
	9840B	FC		●	●	●	●		●		●	4.1/4.2
	9840C, 9840D	FC		●	●	●	●	●	●		●	4.1/4.2
9940 StorageTek	9940A	SCSI		●	●	●	●	●			●	4.1/4.2
	9940B	FC		●	●	●	●		●		●	4.1/4.2

<sup>1</sup> For Shared Drive Option, see Storage Networking at end of this document

<sup>2</sup> WORM technology is not supported except those indicated in the Worm table

<sup>3</sup> IBM drivers for Linux not supported

## Drive Support (continued)

●	= available (certified)
○	= available (supported)

Technology	Model	Connection	Worm	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux <sup>4</sup>	Mac OS X	Windows	TN Release	
T10000 StorageTek	T10000-A	FC		●	●	●			●		●	4.1/4.2	
T10000 StorageTek	T10000-B	FC		○	○	○			○		●	4.1/4.2	
T10000 StorageTek	T10000-C	FC		○	○	○			○		●	4.2	
AIT	AIT-1	SCSI		●	●	●	●	●	●		●	4.1/4.2	
	AIT-2	SCSI		● HP-UX 11 only	●	●		●	●		●	4.1/4.2	
	AIT-3	SCSI	●	●	●	●		●	●	●	●	4.1/4.2	
	AIT-4	SCSI		●	●	●		●	●	●	●	●	4.1/4.2
		FC		○	○	○		○	○	○	○	○	4.1/4.2
	AIT-5	SCSI		○	○	○		○	○	○	○	○	4.1/4.2
		FC		○	○	○		○	○	○	○	○	4.1/4.2
	S-AIT	SCSI		●	●	●		●	●	●	●	●	4.1/4.2
		FC		○	○	○		○	○	○	○	○	4.1/4.2
	Sony AIT1 Turbo	SCSI		●	●	●	●	●	●	●	●	●	4.1/4.2
Sony AIT2 Turbo	SCSI		●	●	●	●	●	●	●	●	●	4.1/4.2	
Sony AITE Turbo	SCSI		●	●	●	●	●	●	●	●	●	4.1/4.2	
DAT	HP StorageWorks 160, 320, 72, 40	SAS		○	○	○			●		●	4.2	
DDS	DDS-2	SCSI		●	●	●	●	●	●		●	4.1/4.2	
	DDS-3	SCSI		●	●	●	●	●	●		●	4.1/4.2	
	DDS-4	SCSI		●	●	●	●	●	●		●	4.1/4.2	
	DDS-5	SCSI		●	●	●	●	●	●		●	4.1/4.2	

<sup>4</sup> IBM drivers for Linux not supported

**Drive Support (continued)**

● = available (certified)  
 ○ = available (supported)

Technology	Model	Connection	Worm	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux <sup>5</sup>	Mac OS X	Windows	TN Release	
DLT	DLT 4000	SCSI		●	●	●	●	●	●		●	4.1/4.2	
	DLT 7000	SCSI		●	●	●	●	●	●		●	4.1/4.2	
		Ethernet		●	●	●	●	●	●		●	4.1/4.2	
	DLT 8000	SCSI		●	●	●	●	●	●	●	●	4.1/4.2	
	Quantum DLT-V4	SCSI		●	●	●	●		●	●	●	4.1/4.2	
	VS80 Benchmark DLT-1	SCSI		●	●	●	●	●	●		●	4.1/4.2	
	HP VS80	SCSI		●	●	●			●		●	4.1/4.2	
	VS160	SCSI		●	●	●			●		●	4.1/4.2	
	SuperDLT firmware v36 or later	SCSI			●	●	●	●	●	●		●	4.1/4.2
		Ethernet			●	●	●	●	●	●		●	4.1/4.2
	SuperDLT 320	SCSI		●	●	●	●	●	●	●	●	4.1/4.2	
	SuperDLT 600	SCSI			●	●	●		●	●		●	4.1/4.2
		FC			○	○	○		○	○		○	4.1/4.2
	DLT-S4	SCSI			●	●	●	●	●	●	●	●	4.1/4.2
FC				○	○	○	○	○	○	○	○	4.1/4.2	
DTF-2	Sony DTF-2	SCSI		●	●	●	●	●	●		●	4.1/4.2	
DVD	DVD-RAM	SCSI									● <sup>6</sup>	4.1/4.2	
IBM	IBM 3590 B1A and E1A	SCSI			●							4.1/4.2	
	IBM 3592 J1A	FC	●	●	●	●	●	●	●	●	●	4.1/4.2	
	IBM TS1120	FC	●	●	●	●	●	●	●	●	●	4.x P3041	
	IBM TS1130	FC	●	●	●	●	●	●	●	●	●	4.x P3322	
	IBM TS1140	FC	●	○	○	○	○	○	●	●	●	4.2 SP7	

<sup>5</sup> IBM drivers for Linux not supported

<sup>6</sup> Supported on Windows 2003

**Drive Support (continued)**

●	= available (certified)
○	= available (supported)

Technology	Model	Connection	Worm	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux <sup>7</sup>	Mac OS X	Windows	TN Release	
LTO HP	HP LTO-1 Ultrium 215/230/232	SCSI		●	●	●	●		●	●	●	4.1/4.2	
		FC		○	○	○	○		○		○	4.1/4.2	
	HP LTO-2 Ultrium 448/460	SCSI			●	●	●	●		●		●	4.1/4.2
		FC			○	○	○	○		○		○	4.1/4.2
	HP LTO-2 Ultrium 448	SAS		○	○	○			●		●	4.1/4.2	
	HP LTO-3 Ultrium 920 / 960 / 960 4GB	SCSI	●		●	●	●	●	●	●	●	●	4.1/4.2
		FC	●		●	●	●	●	●	●	●	●	4.1/4.2
	HP LTO-3 Ultrium 920	SAS	●		○	○	●		●		●	4.1/4.2	
	HP LTO-4 Ultrium 1760	SCSI	●		●	●	●	●	●	●	●	●	4.1/4.2
		SAS	●		○	○	○			●		●	4.1/4.2
		FC			○	○	○	○	○	○	○	○	4.1/4.2
	HP LTO-4 Ultrium 1840	SCSI	●		●	●	●	●	●	●	●	●	4.1/4.2
		SAS	●		○	○	●			●		●	4.2 SP3
		FC	●		○	○	○	○	○	○	○	○	4.1/4.2
	HP LTO-5 Ultrium 3280 FH	SAS	●		○	○	●			●	○	●	> 4.2 SP6 P3975
FC		●		○	●	○	○	○	●	○	●	> 4.2 SP6 P3975	
HP LTO-5 Ultrium 3000 HH	SAS	●		○	○	●			●	○	●	> 4.2 SP6 P3975	
	FC	●		○	○	○	○	○	○	○	○	> 4.2 SP6 P3975	
LTO IBM	IBM LTO-1 Ultrium	SCSI		●	●	●		●	●	●	●	4.1/4.2	
		FC		●	●	●		●	●		●	4.1/4.2	
	IBM LTO-2 Ultrium	SCSI			●	●	●		●	●	●	4.1/4.2	
		FC			●	●	●		●	●	●	4.1/4.2	
	IBM LTO-3 Ultrium	SCSI	●		●	●	●	●		●	●	●	4.1/4.2
		FC	●		○	○	○	○		○	○	○	4.1/4.2
		SAS			●	○	●			●		○	4.1/4.2
	IBM LTO-4 Ultrium	SCSI	●		○	○	○		○	○	○	○	4.1/4.2
		FC	●		●	●	●		●	●	●	●	4.1/4.2
		SAS	●		○	○	●			●		●	4.1/4.2
IBM LTO-4 Ultrium HH	SAS	●		○	○	●		●		●	4.1/4.2		

<sup>7</sup> IBM drivers for Linux not supported

## Drive Support (continued)

● = available

Technology	Model	Connection	Worm	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux <sup>8</sup>	Mac OS X	Windows	TN Release
LTO IBM	IBM LTO-5 HH / FH	SAS	●	○	●	●			●	○	●	> 4.2 SP6 P3975
		FC	●	○	○	○	○	○	○	○	○	> 4.2 SP6 P3975
LTO Quantum	Quantum LTO-2	SCSI		●	●	●	●	●	●	●	●	4.1/4.2
	Quantum LTO-3	SCSI		●	●	●	●	●	●	●	●	4.1/4.2
	Quantum LTO-3	SAS	●	○	○	●			●		●	4.1/4.2
	Quantum LTO-4	SCSI		●	●	●	●	●	●	●	●	4.1/4.2
	Quantum LTO-4	SAS	●	○	○	●			●		●	4.1/4.2
	Quantum LTO-5	SAS	●	○					○	●	○	> 4.2 SP6 P3975
		FC	●	○	○	○	○	○	○	○	○	> 4.2 SP6 P3975
LTO Seagate	Seagate LTO-1 Ultrium	SCSI		●	●	●			●		●	4.1/4.2
LTO Tandberg	Tandberg 420LTO	SCSI		●	●	●	●	●	●	●	●	4.1/4.2
	Tandberg LTO-2 HH	SCSI		●	●	●	●		●		●	4.x P3322
		SAS							●		●	4.x P3322
	Tandberg LTO-3 HH	SCSI	●	●	●	●	●	●	●	●	●	4.x P3322
		SAS	●						●		●	4.x P3322
	Tandberg LTO-4 HH	SCSI	●	●	●	●	●	●	●	●	●	4.x P3322
		SAS	●						●	○	●	4.x P3322
	Tandberg LTO-5	SAS	●	○					○	○	○	> 4.2 SP6 P3975
FC		●	○	○	○	○	○	○	○	○	○	> 4.2 SP6 P3975
Magneto-Optical <sup>9</sup>	Magneto-Optical 2.6GB	SCSI		●	●	●	●	●			●	4.1/4.2
	Magneto-Optical 5.2GB	SCSI		●	●	●	●	●			●	4.1/4.2
	Magneto-Optical 9.1GB	SCSI			●	●	●	●			●	4.1/4.2
	Sony F551	SCSI		●	●	●	●	●			●	4.1/4.2
	Sony F561 9.1GB	SCSI			●	●	●	●			●	4.1/4.2
Mammoth	Exabyte Mammoth	SCSI			●	●			●		●	4.1/4.2
	Exabyte Mammoth 2	SCSI		●	●	●	●	●	●	●	●	4.1/4.2
		FC			●	●	●	●	●	●	●	4.1/4.2

<sup>8</sup> IBM drivers for Linux not supported

<sup>9</sup> Support only robotized or automatic double-face

### Drive Support (continued)

● = available

				HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux <sup>10</sup>	Mac OS X	Windows	TN Release
SLR Tandberg	DLT-V4	SCSI		●	●	●	●		●	●	●	4.1/4.2
	SLR 32	SCSI		●	●	●	●	●	●		●	4.1/4.2
	SLR 50	SCSI			●	●	●	●	●		●	4.1/4.2
	SLR 100	SCSI		●	●	●	●	●	●		●	4.1/4.2
	SLR 140	SCSI			●	●		●	●		●	4.1/4.2
UDO	Plasmon UDO	SCSI	●	●	●	●	●	●			●	4.1/4.2
	Plasmon UDO-2	SCSI	●	●	●	●	●	●			●	4.x P3041
VXA	Ecrix VXA	SCSI		●	●	●	●	●	●		●	4.1/4.2
	Exabyte VXA-2	SCSI		●	●	●	●	●	●	●	●	4.1/4.2
		Firewire								●		4.1/4.2
	Exabyte VXA-3	SCSI		●	●	●	●	●	●	●	●	4.1/4.2

<sup>10</sup> IBM drivers for Linux not supported

## Library Support

**Caution:** the information below is valid for libraries only. The compatibility between the drives and the operating system is displayed in the “Drive Support” table. You need to check both the “Drive Support” and the “Library Support” tables. To ensure support of the backup hardware, the library itself and each kind of drive it uses must be supported by the operating system(s) of the servers(s) it will be connected to.

**Example:**

*Is it possible to use a StorageTek L80 with DLT and SuperDLT drives with a Time Navigator backup server running on Windows 2000?*

→ Yes: the “Drive Support” table shows that both the DLT and the SuperDLT are supported on Windows 2000, and the “Library Support” table shows that the StorageTek L80 is also supported on Windows 2000.

*What if I use this library in a SAN environment, shared among Windows 2000, Linux, and Solaris servers?*

→ You need to check if the L80, the DLT, and the SuperDLT are respectively supported on Windows 2000, Linux, and Solaris.

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● = available

Manufacturer	Model	HP UX	IBM AIX <sup>11</sup> <sub>12</sub>	SUN Solaris <sup>13</sup>	Tru64 Unix	SGI Irix	Linux	Mac OS X	Windows	TN Release
ADIC <i>(see also Quantum)</i>	1200	●	●	●	●	●	●	●		4.1/4.2
	FastStor	●	●	●	●	●	●	●	●	4.1/4.2
	FastStor 2	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 24 <sup>14</sup>	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 100	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 218	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 220	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 234	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 458	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 480	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 1000	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar i500	●	●	●	●	●	●	●	●	4.1/4.2

<sup>11</sup> SAS connection is not supported on IBM AIX

<sup>12</sup> AIX platform supports up to 8 library devices

<sup>13</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

<sup>14</sup> iScsi supported.

**Library Support (continued)**

● = available

Manufacturer	Model	HP UX	IBM AIX <sup>15</sup> 16	SUN Solaris <sup>17</sup>	Tru64 Unix	GI Irix	Linux	Mac OS X	Windows	TN Release
ADIC (Continued)	Scalar i2000, i6000	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 10K	●	●	●	●	●	●	●	●	4.1/4.2
	VLS 4	●	●	●	●	●	●	●	●	4.1/4.2
	VLS 8	●	●	●	●	●	●	●	●	4.1/4.2
BDT Solutions	Autoloader Thinstor	●	●	●	●	●	●	●	●	4.1/4.2
Breece Hill	Q16	●	●	●		●	●	●	●	4.1/4.2
	Q2.15	●	●	●		●	●	●	●	4.1/4.2
	Q40	●	●	●		●	●	●	●	4.1/4.2
	Q4.30/50	●	●	●		●	●	●	●	4.1/4.2
	Q47	●	●	●		●	●	●	●	4.1/4.2
	Q6.100	●	●	●		●	●	●	●	4.1/4.2
	Q7	●	●	●		●	●	●	●	4.1/4.2
Compaq	SSL 2000 Series	●	●	●	●	●	●	●	●	4.1/4.2
	MSL 5000 series	●	●	●	●	●	●	●	●	4.1/4.2
	TL 810 / 812	●	●	●	●	●	●	●	●	4.1/4.2
	TL 820 / 822	●	●	●	●	●	●	●	●	4.1/4.2
	TL 881 / 891	●	●	●	●	●	●	●	●	4.1/4.2
	TL 895				●					4.1/4.2
	TZ 875 / TZ 885				●		●	●	●	4.1/4.2
	TZ 877 / TZ 887	●		●	●		●	●	●	4.1/4.2
	TLS 10000	●	●	●	●	●	●	●	●	4.1/4.2
	Autoloader DAT 20/40	●	●	●	●	●	●	●	●	4.1/4.2
	SuperLoader 1280	●	●	●	●	●	●	●	●	4.1/4.2
Dell	120T, 122T, 124T, 128T	●	●	●	●	●	●	●	●	4.1/4.2
	130T, 132T, 136T, 160T	●	●	●	●	●	●	●	●	4.1/4.2
	ML6000 Series	●	●	●	●	●	●	●	●	4.1/4.2
	TL2000, TL 4000	●	●	●	●	●	●	●	●	4.1/4.2

<sup>15</sup> AIX platform supports up to 8 library devices

<sup>16</sup> SAS connection is not supported on IBM AIX

<sup>17</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

**Library Support (continued)**

● = available

Manufacturer	Model	HP UX	IBM AIX <sup>18</sup> 19	SUN Solaris <sup>20</sup>	Tru64 Unix	SGI Irix	Linux	Mac OS X	Windows	TN Release
Ecrix	AutoPak 15 / 30	●	●	●	●	●	●	●	●	4.1/4.2
Exabyte	230 D	●	●	●	●	●	●	●	●	4.1/4.2
	690 D	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 10 E / 10 H / 10 I	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 17D	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 18D	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 110	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 210	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 215 / 218	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 220 / 440 / 480	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 221	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 430	●	●	●	●	●	●	●	●	4.1/4.2
	Exb 608	●	●	●	●	●	●	●	●	4.1/4.2
	Exb EZ17	●	●	●	●	●	●	●	●	4.1/4.2
	X200	●	●	●	●	●	●	●	●	4.1/4.2
	X80	●	●	●	●	●	●	●	●	4.1/4.2
	Autopak	●	●	●	●	●	●	●	●	4.1/4.2
	Magnum 1x7	●	●	●	●	●	●	●	●	4.1/4.2
	Magnum 8x143 <sup>21</sup>	●	●	●	●	●	●	●	●	4.1/4.2
	Magnum 224	●	●	●	●	●	●	●	●	4.1/4.2
	Magnum 448	●	●	●	●	●	●	●	●	4.1/4.2
VXA2 Packetloader 1x10 1U	●	●	●	●	●	●	●	● <sup>22</sup>	●	4.1/4.2
VXA3 Packetloader 1x10 1U	●	●	●	●	●	●	●	●	●	4.1/4.2
Fujitsu	LT60	●	●	●	●	●	●	●	●	4.2
	LT160	●	●	●	●	●	●	●	●	4.1/4.2
	FibreCAT TX24	●	●	●	●	●	●	●	●	4.1/4.2
	FibreCAT TX48	●	●	●	●	●	●	●	●	4.1/4.2

<sup>18</sup> AIX platform supports up to 8 library devices

<sup>19</sup> SAS connection is not supported on IBM AIX

<sup>20</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

<sup>21</sup> Library Partition is supported

<sup>22</sup> Firewire supported

## Library Support (continued)

● = available

Manufacturer	Model	HP UX	IBM AIX <sup>23</sup> 24	SUN Solaris <sup>25</sup>	Tru64 Unix	SGI Irix	Linux	Mac OS X	Windows	TN Release
Grau Data Storage	Infinistore <small>(Library Sharing Module not supported)</small>	●	●	●	●	●	●	●	●	4.1/4.2
	ITL Series	●	●	●	●	●	●	●	●	4.1/4.2
HP	100st / 200fx	●	●	●	●	●			●	4.1/4.2
	165st / 330fx	●	●	●	●	●			●	4.1/4.2
	20xt / 40fx	●	●	●	●	●			●	4.1/4.2
	300st / 600fx	●	●	●	●	●			●	4.1/4.2
	40st / 80fx / 80st / 160fx	●	●	●	●	●			●	4.1/4.2
	80ex / 125ex / 160ex / 320ex 330ex / 400ex / 660ex / 1200ex	●	●	●	●	●			●	4.1/4.2
	220mx / 300mx / 600mx, 700mx / 1200mx / 2200mx	●	●	●	●	●			●	4.1/4.2
	4/48 (2/28, 2/48)	●	●	●	●	●	●	●	●	4.1/4.2
	4115 / 4215	●	●	●	●	●	●	●	●	4.1/4.2
	418 / 718 / 818	●	●	●	●	●	●	●	●	4.1/4.2
	7115 / 7215	●	●	●	●	●	●	●	●	4.1/4.2
	StorageWorks 1/8 & 1/8 G2	●	●	●	●	●	●	●	●	4.1/4.2
	StorageWorks EML E-Series	●	●	●	●	●	●	●	●	4.1/4.2
	StorageWorks ESL E-Series	●	●	●	●	●	●	●	●	4.1/4.2
	ESL G3 Series	●	●	●	●	●	●	●	●	4.2
	StorageWorks ESL 9000 Series	●	●	●	●	●	●	●	●	4.1/4.2
	StorageWorks MSL 2024/4048, 5000, 6000	●	●	●	●	●	●	●	●	4.1/4.2
	StorageWorks MSL 8096	●	●	●	●	●	●	●	●	4.1/4.2
	StorageWorks SSL1016	●	●	●	●	●	●	●	●	4.1/4.2
	SureStore 2/20 4/40 6/60	●	●	●	●	●	●	●	●	4.1/4.2
SureStore 10/180, 20/700	●	●	●	●	●	●	●	●	4.1/4.2	
SureStore 24x6 / 40x6	●	●	●	●	●	●	●	●	4.1/4.2	
SureStore 1/8 & 1/9	●	●	●	●	●	●	●	●	4.1/4.2	

<sup>23</sup> AIX platform supports up to 8 library devices

<sup>24</sup> SAS connection is not supported on IBM AIX

<sup>25</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

Manufacturer	Model	HP UX	IBM AIX <sup>26</sup> 27	SUN Solaris <sup>28</sup>	Tru64 Unix	SGI Irix	Linux	Mac OS X	Windows	TN Release
IBM	7331, 7332		●				●	●		4.1/4.2
	7337 DLT Library	●	●	●		●	●	●	●	4.1/4.2
	MP 3570, 3575		●	●					●	4.1/4.2
	TS2900	●	●	●	●	●	●	●	●	4.1/4.2
	TS3100, TS3200, TS3310, TS3500	●	●	●	●	●	●	●	●	4.1/4.2
	3581, 3582, 3583, 3584	●	●	●	●	●	●	●	●	4.1/4.2
	3600 R20, 3623LX	●	●	●	●	●	●	●	●	4.1/4.2
	4560	●	●	●	●	●	●	●	●	4.1/4.2
M4 Data	MagFile	●	●	●	●	●	●	●	●	4.1/4.2
NEC	T40A / T40A2	●	●	●	●	●	●	●	●	4.1/4.2
	T16A / T16A2	●	●	●	●	●	●	●	●	4.1/4.2
	LL009F	●	●	●	●	●	●	●	●	4.2
Overland Storage	Arcvault	●	●	●	●	●	●	●	●	4.1/4.2
	L4960E	●								4.1/4.2
	LibraryPro	●	●	●	●	●	●	●	●	4.1/4.2
	LoaderXpress LXB / LXG / LXC	●	●	●	●	●	●	●	●	4.1/4.2
	LoaderXpress LXS / LXL	●	●	●	●	●	●	●	●	4.1/4.2
	PowerLoader LXM	●	●	●	●	●	●	●	●	4.1/4.2
	NEO 200s, 400s NEO 2000, 4000, 8000 NEO 2000e, 4000e	●	●	●	●	●	●	●	●	4.1/4.2
Plasmon	MP – Series		●	●					●	4.1/4.2
	MP – Subsystem		●	●					●	4.1/4.2
	M-Series	●	●	●	●	●			●	4.1/4.2
	G-Series	●	●	●	●	●	●	●	●	4.1/4.2
	Gx-Series	●	●	●	●	●	●	●	●	4.x P3041
	LTO 10.1	●	●	●	●	●	●	●	●	4.1/4.2
	LTO 21.2	●	●	●	●	●	●	●	●	4.1/4.2
	LTO 100.6	●	●	●	●	●	●	●	●	4.1/4.2

<sup>26</sup> AIX platform supports up to 8 library devices

<sup>27</sup> SAS connection is not supported on IBM AIX

<sup>28</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

**Library Support (continued)**

● = available

Manufacturer	Model	HP UX	IBM AIX <sup>29</sup> 30	SUN Solaris <sup>31</sup>	Tru64 Unix	SGI Irix	Linux	Mac OS X	Windows	TN Release
Qualstar	RLS Series	●	●	●	●	●	●	●	●	4.1/4.2
	TLS Series	●	●	●	●	●	●	●	●	4.1/4.2
	XLS Series	●	●	●	●	●	●	●	●	4.1/4.2
Quantum	2500(xt)/4500	●	●	●	●	●	●	●	●	4.1/4.2
	2700(xt)/4700	●	●	●	●	●	●	●	●	4.1/4.2
	DLT Stor			●		●	●	●	●	4.1/4.2
	SuperLoader	●	●	●	●	●	●	●	●	4.1/4.2
	SuperLoader 3	●	●	●	●	●	●	●	●	4.1/4.2
	ValueLoader	●	●	●	●	●	●	●	●	4.1/4.2
	DX30	●	●	●	●	●	●	●	●	4.1/4.2
	PX500 Series	●	●	●	●	●	●	●	●	4.1/4.2
	PX720	●	●	●	●	●	●	●	●	4.1/4.2
	Scalar 50	●	●	●	●	●	●	●	●	4.x P3041
	Scalar i40 /i80	●	●	●	●	●	●	●	●	4.1/4.2
Quantum   ATL	Quantum   ATL 2640	●	●	●	●	●	●	●	●	4.1/4.2
	Quantum   ATL 4/52	●	●	●	●	●	●	●	●	4.1/4.2
	Quantum   ATL 7/100	●	●	●	●	●	●	●	●	4.1/4.2
	M1500	●	●	●	●	●	●	●	●	4.1/4.2
	M2500	●	●	●	●	●	●	●	●	4.1/4.2
	P 1000	●	●	●	●	●	●	●	●	4.1/4.2
	P 2000	●	●	●	●	●	●	●	●	4.1/4.2
	P 3000	●	●	●	●	●	●	●	●	4.1/4.2
	P 4000	●	●	●	●	●	●	●	●	4.1/4.2
	P 7000	●	●	●	●	●	●	●	●	4.1/4.2
	PowerStor L200	●	●	●	●	●	●	●	●	4.1/4.2
	PowerStor L500	●	●	●	●	●	●	●	●	4.1/4.2
	P series Ethernet	●	●	●	●	●	●	●	●	4.1/4.2

<sup>29</sup> AIX platform supports up to 8 library devices

<sup>30</sup> SAS connection is not supported on IBM AIX

<sup>31</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

### Library Support (continued)

● = available

Manufacturer	Model	HP UX	IBM AIX <sup>32</sup> 33	SUN Solaris <sup>34</sup>	Tru64 Unix	SGI Irix	Linux	Mac OS X	Windows	TN Release
Seagate	Scorpion Autoloader	●	●	●	●	●	●	●	●	4.1/4.2
	Viper 2000	●	●	●	●	●	●	●	●	4.1/4.2
Sony	152	●	●	●	●	●	●	●	●	4.1/4.2
	304	●	●	●	●	●	●	●	●	4.1/4.2
	TSL-A500	●	●	●	●	●	●	●	●	4.1/4.2
	TSL-S9000	●	●	●	●	●	●	●	●	4.1/4.2
	TSL-S11000	●	●	●	●	●	●	●	●	4.1/4.2
	LIB81	●	●	●	●	●	●	●	●	4.1/4.2
	LIB-D81	●	●	●	●	●	●	●	●	4.1/4.2
	LIB162	●	●	●	●	●	●	●	●	4.1/4.2
	Petasite	●	●	●	●	●	●	●	●	4.1/4.2
SpectraLogic <sup>35</sup>	Spectra 2K, 10K, 20K, 64K	●	●	●	●	●	●	●	●	4.1/4.2
	Spectra T24/ T50 / T50e	●	●	●	●	●	●	●	●	4.1/4.2
	Spectra T120, T200, T380, T680, T950, T-Finity	●	●	●	●	●	●	●	●	4.1/4.2
SUN/StorageTek	7430	●	●	●	●	●	●	●	●	4.1/4.2
	9310	See ACSLS compatibility								4.1/4.2
	ACSLs required	See ACSLS compatibility								4.1/4.2
	9710, 9714, 9730, 9738, 9740	●	●	●	●	●	●	●	●	4.1/4.2
	L20, L40	●	●	●	●	●	●	●	●	4.1/4.2
SUN/StorageTek	L80, L180, L700, L700e, L1400M	●	●	●	●	●	●	●	●	4.1/4.2
	L5500	See ACSLS compatibility								4.1/4.2
	ACSLs required	See ACSLS compatibility								4.1/4.2
	SL500	●	●	●	●	●	●	●	●	4.1/4.2
	SL8500	See ACSLS compatibility								4.1/4.2
	ACSLs required	See ACSLS compatibility								4.1/4.2
	L1000	●	●	●	●	●	●	●	●	4.1/4.2
	L11000	●	●	●	●	●	●	●	●	4.1/4.2
	L1800	●	●	●	●	●	●	●	●	4.1/4.2
L280	●	●	●	●	●	●	●	●	4.1/4.2	

<sup>32</sup> AIX platform supports up to 8 library devices

<sup>33</sup> SAS connection is not supported on IBM AIX

<sup>34</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

<sup>35</sup> Library Partition SpectraLogic feature is not supported with 20k and 64K libraries.

		●	●	●	●	●	●	●	●	4.1/4.2
Manufacturer	Model	HP UX	IBM AIX <sup>36</sup> 37	SUN Solaris <sup>38</sup>	Tru64 Unix	SGI Irix	Linux	Mac OS X	Windows	TN Release
SUN/StorageTek	L3500	●	●	●	●	●	●	●	●	4.1/4.2
	L400	●	●	●	●	●	●	●	●	4.1/4.2
	L700	●	●	●	●	●	●	●	●	4.1/4.2
	StorEdge 4mm	●	●	●	●	●	●	●	●	4.1/4.2
	StorageTek C2	●	●	●	●	●	●	●	●	4.1/4.2
	StorageTek C4	●	●	●	●	●	●	●	●	4.1/4.2
	L9	●	●	●	●	●	●	●	●	4.1/4.2
	L20	●	●	●	●	●	●	●	●	4.1/4.2
	L25	●	●	●	●	●	●	●	●	4.1/4.2
	L100	●	●	●	●	●	●	●	●	4.1/4.2
	L180	●	●	●	●	●	●	●	●	4.1/4.2
	SL24	●	●	●	●	●	●	●	●	4.1/4.2
	SL48	●	●	●	●	●	●	●	●	4.1/4.2
SL3000	●	●	●	●	●	●	●	●	4.1/4.2	
Tandberg	1210	●	●	●			●	●	●	4.1/4.2
	1420 / 1440	●	●	●			●	●	●	4.1/4.2
	Autoloader 2U	●	●	●	●	●	●	●	●	4.1/4.2
	SLR Autoloader	●	●	●			●	●	●	4.1/4.2
	StorageLoader	●	●	●	●	●	●	●	●	4.1/4.2
	StorageLoader VXA	●	●	●	●	●	●	●	●	4.1/4.2
	SuperLoader	●	●	●	●	●	●	●	●	4.1/4.2
	StorageLibrary T24 / T40 / T48	●	●	●	●	●	●	●	●	4.1/4.2
StorageLibrary T40+, T80+, T120+, T160+, T200+	●	●	●	●	●	●	●	●	4.1/4.2	
Tandberg <sup>39</sup>	RDX QuikStation						●		●	4.2 SP7 P4606

<sup>36</sup> AIX platform supports up to 8 library devices

<sup>37</sup> SAS connection is not supported on IBM AIX

<sup>38</sup> In case of Fiber channel attachment, supported only with persistent binding. Dynamic binding not supported.

<sup>39</sup> Requires Full Barcode reinitialization after library reboot.

### Silo Support, Library Manager

- = available (certified)
- = available (supported)

Manufacturer	Model	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux	Windows 2000/2003	TN Release
SUN/StorageTek	ACSL 7.1, 7.2, 8.0	●	●	●			●	●	4.1/4.2
	ACSL 7.3	○	○	○			○	○	4.1/4.2
	Library Station (LS)	●	●	●			●		4.1/4.2
	Lib-Attach 1.4.2	○	○	○				○	4.1/4.2

### Content Address Storage

- = available

Manufacturer	Model	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux	Windows NT	Windows 2000/2003
EMC	Centera	●	●	●	●	●	●	●	●

### Virtual Tape Library / Disk Storage Array

●	= available (certified)
○	= available (supported)

Manufacturer	Model	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux	Windows	Mac OS	TN Release
ADIC	Pathlight VX	●	●	●	●	●	●	●		4.1/4.2
Copan	Revolution 220	●	●	●	●	●	●	●	●	4.1/4.2
Data Domain	DD400 / DD500 / DD600 / DD800	●	●	●	●	●	●	●	●	4.1/4.2
Diligent Technologies	ProtecTIER & VTF Open							●		4.1/4.2
EMC <sup>2</sup>	DL210		●	●			●	●	●	4.1/4.2
	DL300 & 700 Series	●		●				●		4.1/4.2
	DL1500 / DL3000	●	●	●	●	●	●	●	●	4.1/4.2
	DL4000, DL6000 Series	●	●	●			●	●		4.1/4.2
ExaStore	Exanet						●	●		4.2 SP5
FalconStor	VTL	●	●	●	●	●	●	●	●	4.1/4.2
Fujitsu	ETERNUS CS High End <i>(formerly CentricStor)</i>	●	●	●			●	●		4.1/4.2
	ETERNUS CS800	●	●	●	●	●	●	●	●	4.2
Hitachi Data Systems	HDS ProtecTIER							●		4.1/4.2
	HDS ProtecTIER VTL 500M / 1000E / 1000L							●		4.1/4.2
	HDS VTF Open							●		4.1/4.2
HP	HP D2D	●	●	●			●	●	●	4.1/4.2
	HP VLS 6000 / 9000	●	●	●	●	●	●	●	●	4.1/4.2
IBM	TS7650 ProtecTIER	●	●	●			●	●		4.2
NEC	HYDRAsTOR						●	●		4.2
Network Appliance	NearStore VTL	●	●	●	●	●	●	●	●	4.1/4.2
	VTL 300, 700, 1400	●	●	●	●	●	●	●	●	4.1/4.2
Nexsan	SataBeast						●	●		4.1/4.2

### Virtual Tape Library / Disk Storage Array

●	= available (certified)
○	= available (supported)

Manufacturer	Model	HP UX	IBM AIX	SUN Solaris	Tru64 Unix	SGI Irix	Linux	Windows	Mac OS	TN Release
Quantum <sup>40</sup>	DX30 / DX100	●	●	●	●	●	●	●		4.1/4.2
	DX3000, DX5000	●	●	●	●	●	●	●	●	4.1/4.2
	DXi2500/3500/ DXi5500/6500/7500 DXi6700/6701/6702 DXi8500 2TB	●	●	●	●	●	●	●	●	4.1/4.2 4.2 4.2 4.2
	Sepaton	S2100	●	●	●	●	●	●	●	4.1/4.2
SGI/Copan	Revolution 220	●	●	●	●	●	●	●	●	4.1/4.2
	300M, 400M Native MAID	●	●	●	●	●	●	●	●	4.1/4.2
	300T, 400T TX VTL	●	●	●	●	●	●	●	●	4.1/4.2
Spectra Logic	v80, v160, v320, vX (nTier 500, 700)	●	●	●	●	●	●	●	●	4.1/4.2
SUN/StorageTek	VTL Plus	●	●	●	●	●	●	●	●	4.1/4.2
	VTL Prime	●	●	●	●	●	●	●	●	4.1 /4.2
Overland	REO 1000, 4000, 9000	●	●	●	●	●	●	●		4.1/4.2

<sup>40</sup> Atempo supports Quantum path to tape feature.