

SirsiDynix Symphony 3.4.1 Service Pack 3

Client/Server Requirements

June 2013



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This document is compatible with SirsiDynix Symphony 3.4.1 Service Packs 1-3, SirsiDynix Symphony 3.4.1, SirsiDynix Symphony 3.4, SirsiDynix Symphony 3.3.1, SirsiDynix Symphony 3.3, and SirsiDynix Symphony 3.2.1. Information in this document may also be compatible with later versions.

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SirsiDynix Symphony Client/Server Requirements

This document includes the client, server, web-based product, and SirsiDynix e-Library requirements for SirsiDynix Symphony.

This document includes the following sections:

- [SirsiDynix Symphony Servers - Requirements](#) on page 1
- [Compatibility with SirsiDynix Products](#) on page 20
- [WorkFlows Staff Client - Requirements](#) on page 21
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- [SirsiDynix e-Library Requirements](#) on page 25

SirsiDynix Symphony Servers - Requirements

The following table lists the requirements for the SirsiDynix Symphony servers and server versions.

This section contains the following information:

- [Supported Platforms and Databases](#) on page 1
- [Server Hardware Requirements](#) on page 19

Supported Platforms and Databases

For each operating system or platform, the processor type and databases are shown. A circle (●) shows the support for the indicated version of SirsiDynix Symphony.

Versions of SirsiDynix Symphony may be supported on the following operating systems or platforms:

- [Microsoft Windows 2003 Server](#) on page 2
- [Microsoft Windows 2008 Server](#) on page 3
- [Microsoft Windows 2008 Server R2](#) on page 4
- [Sun Microsystems Solaris 9](#) on page 5
- [Sun Microsystems Solaris 10](#) on page 6
- [Red Hat Enterprise Linux 3 ES](#) on page 8
- [Red Hat Enterprise Linux 4 ES](#) on page 9
- [Red Hat Enterprise Linux 5 Server](#) on page 10
- [SuSE Linux Enterprise Server 9](#) on page 11

- [SuSE Linux Enterprise Server 10](#) on page 12
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- [IBM AIX 5L V5.2](#) on page 14
- [IBM AIX 5L V5.3](#) on page 15
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- [HP-UX 11i V2 \(11.23\)](#) on page 17
- [HP-UX 11i V3 \(11.31\)](#) on page 18

Microsoft Windows 2003 Server

The following table shows the SirsiDynix Symphony versions supported on Windows 2003 Server.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3-2.1	3-3	3-3.1	3-4	3-4.1
Intel x86 (32-bit only)	32-bit	Oracle 9.2.08	●	●	●		
		Oracle 9.2.08 UNICODE	●	●	●		
		Oracle 10g	●	●	●	●	●
		Oracle 10g UNICODE	●	●	●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM	●	●	●	●	●

1. The SirsiDynix Symphony application server and databases will run in 32-bit mode only.
2. Note that a 32-bit SirsiDynix Symphony application server can be configured with a remote database running in 64-bit mode.

Microsoft Windows 2008 Server

The following table shows the SirsiDynix Symphony versions supported on Windows 2008 Server.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel 64 (AMD 64)	32-bit	Oracle 9.2.08					
		Oracle 9.2.08 UNICODE					
		Oracle 10g			●	●	●
		Oracle 10g UNICODE			●	●	●
		Oracle 11g			●	●	●
		Oracle 11g UNICODE			●	●	●
		ISAM			●	●	●
	64-bit	Microsoft SQL Server 2008 UNICODE				●	●
		Oracle 10g			●	●	●
		Oracle 10g UNICODE			●	●	●
		Oracle 11g			●	●	●
		Oracle 11g UNICODE			●	●	●

1. The SirsiDynix Symphony application server and database must run in the same bit mode. SirsiDynix does not support "mixed modes" where one component is running in 32-bit mode and another is in 64-bit mode. ISAM is a 32-bit only database.

2. SirsiDynix requires that SQL be installed on the same box as the SirsiDynix Symphony server.

Microsoft Windows 2008 Server R2

The following table shows the SirsiDynix Symphony versions supported on Windows 2008 Server R2.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel 64 (AMD64)	32-bit	Oracle 9.2					
		Oracle 9.2 UNICODE					
		Oracle 10g					
		Oracle 10g UNICODE					
		Oracle 11g					
		Oracle 11g UNICODE					
		ISAM			●	●	●
	64-bit	Microsoft SQL Server 2008 UNICODE			●	●	●
		Oracle 10g					
		Oracle 10g UNICODE					●
		Oracle 11g					
		Oracle 11g UNICODE					●

1. The SirsiDynix Symphony application server and database must run in the same bit mode. SirsiDynix does not support "mixed modes" where one component is running in 32-bit mode and another is in 64-bit mode. ISAM is a 32-bit only database.
2. SirsiDynix requires that SQL be installed on the same box as the SirsiDynix Symphony server.

Sun Microsystems Solaris 9

The following table shows the SirsiDynix Symphony versions supported on Solaris 9.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
SPARC (32-bit only)	32-bit	Oracle 9.2	●	●	●	●	●
		Oracle 9.2 UNICODE	●	●	●	●	●
		Oracle 10g	●	●	●	●	●
		Oracle 10g UNICODE	●	●	●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE					
		ISAM	●	●	●	●	●

1. The SirsiDynix Symphony application server and database will run in 32-bit mode. SirsiDynix does not support "mixed modes" in which one component is running in 32-bit mode and another is in 64-bit mode.

Sun Microsystems Solaris 10

The following table shows the SirsiDynix Symphony versions supported on Solaris 10.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
SPARC (32-bit) ⁽¹⁾	32-bit	Oracle 9.2	●	●	●	●	●
		Oracle 9.2 UNICODE	●	●	●	●	●
		Oracle 10g	●	●	●	●	●
		Oracle 10g UNICODE	●	●	●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM	●	●	●	●	●
SPARC (64-bit) ⁽²⁾	32-bit	Oracle 9.2				●	●
		Oracle 9.2 UNICODE				●	●
		Oracle 10g				●	●
		Oracle 10g UNICODE				●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM				●	●
	64-bit	Oracle 10g					
		Oracle 10g UNICODE					
		Oracle 11g					
		Oracle 11g UNICODE					

1. The SirsiDynix Symphony application server and database will run in 32-bit mode. SirsiDynix does not support "mixed modes" in which one component is running in 32-bit mode and another is in 64-bit mode.

2. The SirsiDynix Symphony application server and database will run in 64-bit mode. SirsiDynix does not support "mixed modes" in which one component is running in 32-bit mode and another is in 64-bit mode. ISAM is a 32-bit only database.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel 64 (AMD64)	32-bit	ISAM					●
	64-bit	Oracle 10g				●	●
		Oracle 10g UNICODE				●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●

1. The SirsiDynix Symphony application server and database will run in 64-bit mode. SirsiDynix does not support "mixed modes" in which one component is running in 32-bit mode and another is in 64-bit mode. ISAM is a 32-bit only database.



Red Hat Enterprise Linux 3 ES

The following table shows the SirsiDynix Symphony versions supported on Red Hat Enterprise Linux 3 ES.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel 64 (AMD64)	32-bit	Oracle 9.2	●	●			
		Oracle 9.2 UNICODE	●	●			
		Oracle 10g	●	●			
		Oracle 10g UNICODE	●	●			
		Oracle 11g					
		Oracle 11g UNICODE					
		ISAM					

1. RHEL v3 is not supported as of SirsiDynix Symphony 3.3. RHEL v5 is supported as of SirsiDynix Symphony 3.3.1.

Red Hat Enterprise Linux 4 ES

The following table shows the SirsiDynix Symphony versions supported on Red Hat Enterprise Linux 4 ES.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel 64 (AMD64)	32-bit	Oracle 9.2	●	●	●	●	●
		Oracle 9.2 UNICODE	●	●	●	●	●
		Oracle 10g	●	●	●	●	●
		Oracle 10g UNICODE	●	●	●	●	●
		Oracle 11g					
		Oracle 11g UNICODE					
		ISAM					

1. Red Hat ended support of RHEL v4 in February 2012.
2. SirsiDynix is investigating the possibility of supporting RHEL v6 in the SirsiDynix Symphony 3.5 release and dropping support for RHEL v4.

Red Hat Enterprise Linux 5 Server

The following table shows the SirsiDynix Symphony versions supported on Red Hat Enterprise Linux 5 Server.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel 64 (AMD64)	32-bit	Oracle 9.2			●		
		Oracle 9.2 UNICODE			●		
		Oracle 10g			●	●	●
		Oracle 10g UNICODE			●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM					
	64-bit	Oracle 10g				●	●
		Oracle 10g UNICODE				●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●

1. Support for RHEL v5 started with the SirsiDynix Symphony 3.3.1 release.

SuSE Linux Enterprise Server 9

The following table shows the SirsiDynix Symphony versions supported on SuSE Linux Enterprise Server 9.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel x86 (32-bit only)	32-bit	Oracle 9.2	●	●	●		
		Oracle 9.2 UNICODE	●	●	●		
		Oracle 10g	●	●	●		
		Oracle 10g UNICODE	●	●	●		
		Oracle 11g					
		Oracle 11g UNICODE					
		ISAM					

1. SLES 9.0 Server is not supported as of SirsiDynix Symphony 3.3.1. SLES 11 is supported as of SirsiDynix Symphony 3.4.

SuSE Linux Enterprise Server 10

The following table shows the SirsiDynix Symphony versions supported on SuSE Linux Enterprise Server 10.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel x86 (32-bit only)	32-bit	Oracle 9.2		●	●		
		Oracle 9.2 UNICODE		●	●		
		Oracle 10g		●	●	●	●
		Oracle 10g UNICODE		●	●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM					
Intel 64 (AMD64)	32-bit	Oracle 9.2					
		Oracle 9.2 UNICODE					
		Oracle 10g				●	●
		Oracle 10g UNICODE				●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM					

SuSE Linux Enterprise Server 11

The following table shows the SirsiDynix Symphony versions supported on SuSE Linux Enterprise Server 11.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
Intel 64 (AMD64)	32-bit	Oracle 9.2					
		Oracle 9.2 UNICODE					
		Oracle 10g				●	●
		Oracle 10g UNICODE				●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM					

IBM AIX 5L V5.2

The following table shows the SirsiDynix Symphony versions supported on AIX 5.2.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
pSeries (32-bit & 64-bit)	32-bit	Oracle 9.2	●	●			
		Oracle 9.2 UNICODE	●	●			
		Oracle 10g (R1/R2 only)	●	●			
		Oracle 10g UNICODE (R1/R2 only)	●	●			
		Oracle 11g					
		Oracle 11g UNICODE					
		ISAM	●	●			

1. IBM announced end of service for AIX 5.2 on 4/30/2009.
2. Certification was dropped after the SirsiDynix Symphony 3.3 release. SirsiDynix moved to certification for AIX 6.1 for the SirsiDynix Symphony 3.3.1 release.

IBM AIX 5L V5.3

The following table shows the SirsiDynix Symphony versions supported on AIX 5.3.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
pSeries (32-bit)	32-bit	Oracle 9.2	●	●	●	●	●
		Oracle 9.2 UNICODE	●	●	●	●	●
		Oracle 10g (R1/R2 only)	●	●	●	●	●
		Oracle 10g UNICODE (R1/R2 only)	●	●	●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM	●	●	●	●	●
pSeries (64-bit)	32-bit	Oracle 9.2				●	●
		Oracle 9.2 UNICODE				●	●
		Oracle 10g (R1/R2 only)				●	●
		Oracle 10g UNICODE (R1/R2 only)				●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM				●	●

IBM AIX V6.1

The following table shows the SirsiDynix Symphony versions supported on AIX 6.1.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
pSeries (32-bit)	32-bit	Oracle 9.2			●		
		Oracle 9.2 UNICODE			●		
		Oracle 10g (R1/R2 only)			●	●	●
		Oracle 10g UNICODE (R1/R2 only)			●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM			●	●	●
pSeries (64-bit)	32-bit	Oracle 9.2					
		Oracle 9.2 UNICODE					
		Oracle 10g (R1/R2 only)				●	●
		Oracle 10g UNICODE (R1/R2 only)				●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM				●	●

1. Support started with the SirsiDynix Symphony 3.3.1 release.

HP-UX 11i V2 (11.23)

The following table shows the SirsiDynix Symphony versions supported on HP-UX 11i V2.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
PA-RISC (64-bit only)	32-bit	Oracle 9.2	●	●	●	●	●
		Oracle 9.2 UNICODE	●	●	●	●	●
		Oracle 10g	●	●	●	●	●
		Oracle 10g UNICODE	●	●	●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM	●	●	●	●	●

1. Hewlett-Packard announced support for HP-UX 11i V1 and V2 until the end of 2013. HP has announced the release of HP-UX 11i V4 in mid to late 2011.

HP-UX 11i V3 (11.31)

The following table shows the SirsiDynix Symphony versions supported on HP-UX 11i V3.

Processor	SirsiDynix Symphony Bit Mode	Database	SirsiDynix Symphony Version				
			3.2.1	3.3	3.3.1	3.4	3.4.1
PA-RISC (64-bit only)	32-bit	Oracle 9.2	●	●	●		
		Oracle 9.2 UNICODE	●	●	●		
		Oracle 10g	●	●	●	●	●
		Oracle 10g UNICODE	●	●	●	●	●
		Oracle 11g				●	●
		Oracle 11g UNICODE				●	●
		ISAM	●	●	●	●	●

Server Hardware Requirements

The following information lists the minimum recommended server configurations for SirsiDynix Symphony 3.4.1 Service Pack 3.

The configurations are listed by operating system and processor and are the minimum configurations. They are sized for up to 50 staff users and 500,000 titles. Systems that handle larger volumes than this will require different configurations. Please contact a SirsiDynix Sales Consultant for more details of other server configurations.

Minimum Server Hardware Requirements - for up to 50 staff users and 500,000 titles				
Platform/Operating System	Processor	RAM	Disk Space for SirsiDynix Symphony	Other
Windows 2003 Server or Windows 2008 Server	Intel Quad Core Xeon E5520 2.26GHz processor / 8MB cache	4GB 1333 MHz UDIMM (4x 1 GB)	Four 146 GB SAS 15,000 rpm drives	RAID controller DVD+/-RW ROM Drive Internal removable disk drive (160GB) Dual embedded gigabit ethernet NIC Redundant power supply No floppy drive
Linux (Red Hat or SuSE)	Intel Quad Core Xeon E5520 2.26GHz processor / 8MB cache	4GB 1333 MHz UDIMM (4x 1 GB)	Four 146 GB SAS 15,000 rpm drives	RAID controller DVD+/-RW ROM Drive Internal removable disk drive (160GB) Dual embedded gigabit ethernet NIC Redundant power supply No floppy drive
Solaris	One 4-core 1.2GHz UltraSPARC T2 processor	8GB FB-DIMM	Four 146 GB SAS 2.5" disk drives	DVD-ROM/CD-RW slimline drive External DAT72 1U rackmount tape drive XVR-300 Graphics Accelerator Redundant power supply
IBM AIX	1-core 4.2 GHz POWER6 Processor Card, 4 Memory DIMM Slots	4GB (4x1024M B) 667MHz RDIMM	Four 146GB 15,000 RPM SAS disk drives	PCIe Dual - x4 3Gb SAS RAID Adapter IDE Slimline DVD-ROM Drive 36/72GB 4mm DAT72 SAS Tape Drive GXT135P graphics accelerator Redundant power supply

Compatibility with SirsiDynix Products

SirsiDynix Symphony 3.4.1 Service Pack 3 is compatible with these versions of other SirsiDynix products:

- Version 4.1.2 of SirsiDynix Enterprise or SirsiDynix Portfolio and higher
- Version 4.9.1 of Director's Station and higher
- Version 8.1.2 of Web Reporter and higher
- Version 3.2 of SirsiDynix Symphony Web Services and higher
- Version 2.2 of SVA and higher
- Version 3.0 of Bookmyne and higher
- Version 1.0 of SirsiDynix Social Library

WorkFlows Staff Client - Requirements

The following table lists the requirements for the WorkFlows staff client.

Legend	
Y	Yes
N	No
(number)	Additional information below

WorkFlows Staff Client - Requirements						
SirsiDynix Symphony Release	OS/Platform ⁽⁴⁾	Processor	RAM ^(1,2)	Disk Space for Client	Monitor Resolution	TCP/IP network
3.4.x	Windows XP (32-bit OS only)	Minimum: 700 MHz Suggested: 1Ghz	Minimum: 1GB Suggested: 2GB	200MB	1024 x 768 or better	Y
	Windows Vista, Windows 7 (32-bit and 64-bit) ⁽⁵⁾	Minimum: 800 MHz Suggested: 1 Ghz	Minimum: 1GB Suggested: 2GB	200MB	1024 x 758 or better	Y
	Mac OS X 10.5.2 (or higher) ⁽³⁾	Minimum: 700 MHz Suggested: 1 Ghz, 64-bit Intel only	Minimum: 1GB Suggested: 2GB	200MB	1024 x 758 or better	Y

WorkFlows Staff Client - Requirements						
SirsiDynix Symphony Release	OS/Platform ⁽⁴⁾	Processor	RAM ^(1,2)	Disk Space for Client	Monitor Resolution	TCP/IP network
3.3.x	Windows XP (32-bit OS only)	Minimum: 700 MHz Suggested: 1Ghz	Minimum: 1GB Suggested: 2GB	100MB	1024 x 768 or better	Y
	Windows Vista, Windows 7 (32-bit and 64-bit) ⁽⁵⁾	Minimum: 800 MHz Suggested: 1 Ghz	Minimum: 1GB Suggested: 2GB	100MB	1024 x 758 or better	Y
	Mac OS X 10.5.2 (or higher) ⁽³⁾	Minimum: 700 MHz Suggested: 1 Ghz, 64-bit Intel only	Minimum: 1GB Suggested: 2GB	100MB	1024 x 758 or better	Y
3.2.x	Windows 2000, XP, or Mac OS X 10.4 on Intel or PowerPC	Minimum: 700 MHz Suggested: 1Ghz	Minimum: 512MB Suggested: 1GB	100MB	1024 x 768 or better	Y

Additional information

1. On workstations running the WorkFlows staff client, SirsiDynix recommends setting the virtual memory association to equal twice the amount of physical memory, at minimum. Please work with your PC administrator to check the virtual memory setting on each workstation running the WorkFlows staff client, and increase the memory if necessary.
2. On workstations running the WorkFlows Java client that will simultaneously run any additional applications including a browser, SirsiDynix strongly suggests that the workstation be configured with at least 1GB of RAM. Regardless of actual workstation memory configuration, please ensure that the WorkFlows Java client will consistently have 512 mbytes of available memory on the workstation.
3. Macintosh users should run OS X (10.5.2 and higher, 64 bit machine, Dual Core required). For versions 3.3 and 3.4, Macintosh clients require Java 1.6 - which also requires a 64 bit machine, with Dual Core. For Macintosh machines that don't meet this requirement, users can run the 3.2.1 WorkFlows Java client which runs Java 1.5 against a 3.3 or 3.4 server. (Please refer to the 3.2.x client workstation requirements for more information.)

4. WorkFlows staff client requirements do not affect OPAC stations, which will continue to require a browser only.
5. At this time, WorkFlows has not been tested or certified with Windows 8. It is possible that WorkFlows will run without issues.

Currently, SirsiDynix Symphony WorkFlows 3.4.1 Service Pack 4 is scheduled for testing and certification with Windows 8. Please consult the release notes for SirsiDynix Symphony 3.4.1 Service Pack 4 once they are available to confirm that WorkFlows has been certified.

Supported Browsers for SirsiDynix Symphony Web-based Products

The following Internet browsers are supported for the SirsiDynix Symphony web-based products.

- Internet Explorer 9.x and 10.x
- Mozilla Firefox
- Apple Safari 4.0.x for Macintosh
- Google Chrome

SirsiDynix e-Library Requirements

The following sections list the SirsiDynix e-Library requirements.

Remote SirsiDynix e-Library Supported Operating Systems

Remote SirsiDynix e-Library instances are supported on the same operating systems as the core SirsiDynix Symphony application server. For further details, see [Supported Platforms and Databases on page 1](#).

Remote SirsiDynix e-Library Hardware Requirements

The following information lists the minimum recommended server configuration for remote SirsiDynix e-Library.

The configurations are listed by operating system and processor and are the minimum configurations. They are sized for up to 50 staff users and 500,000 titles. Systems that handle larger volumes than this will require different configurations. Please contact a SirsiDynix Sales Consultant for more details of other server configurations.

Processor	RAM	Disk Space	Other
Intel Quad Core Xeon E5520 2.26GHz processor / 8MB cache	2GB 1066 MHz FB DIMM (2x 1024 MB)	Two 146 GB SAS 15,000 rpm drives	RAID controller DVD+/-RW ROM Drive Internal RD1000 removable disk drive (160GB) Dual embedded gigabit ethernet NIC Redundant power supply No floppy drive

SirsiDynix e-Library Interface

The following table lists the server requirements for SirsiDynix e-Library.

Legend	
Y	Yes
N	No
(number)	Additional information below

SirsiDynix e-Library Interface - Server Requirements				
SirsiDynix e-Library Release	RAM / user	Web Server ⁽¹⁾	Disk Space for SirsiDynix e-Library	TCP/IP network
3.4.x	7MB	IIS ⁽²⁾ , Apache ⁽³⁾ or other web server ⁽⁴⁾	250MB ⁽⁵⁾	Y
3.3.x	7MB	IIS ⁽²⁾ , Apache ⁽³⁾ or other web server ⁽⁴⁾	250MB ⁽⁵⁾	Y
3.2.x	7MB	IIS ⁽²⁾ , Apache ⁽³⁾ or other web server ⁽⁴⁾	250MB ⁽⁵⁾	Y

Additional information

1. SirsiDynix recommends using either IIS or a version of Apache that supports mod_proxy (and SSL, if needed). See Notes 2 and 3 for information about supported web browsers.
2. The SirsiDynix e-Library interface is tested and certified on Internet Information Services (IIS) 7.5 for Windows. SirsiDynix recommends using the certified version of IIS.
3. The SirsiDynix e-Library interface is tested and certified on Apache 2.2.16 for AIX, Apache 2.0.59 for HP-UX, and Apache 2.2.6 for all other operating systems and platforms. SirsiDynix recommends using the certified version of Apache for your operating system.
4. For Windows, the web server must support CGI. For non-Windows systems, the web server must support HTTP Redirect.
5. 5-10 MB of temporary disk space on the system disk is required for installation.