Supported Software and PC Requirements

May 2021

Ex Libris

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Updates to This Guide

This guide includes the following changes:

- Updated the following tables: 1, 3, 4, 6, 8, and 9.
- Renamed the section PC Requirements for Voyager 10.0.0 and Later on page 17.

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Supported Server Operating Systems

This section includes:

- Supported Operating Systems by Voyager Version on page 7
- Supported Voyager Versions by Operating System on page 9

Supported Operating Systems by Voyager Version

See **Table 1** for a list of the operating systems that are supported for each version of Voyager.

Table 1. Supported Operating Systems

Voyager Version	Supported Operating Systems
10.2.0 and later	■ Linux 7.4 or later (x86_64)
10.1.0	Solaris 10 on SPARC (Update 11 - 1/13 and later)
	Solaris 10 end of support is January 2021.
	■ Linux RHEL 6.x (x86_64) (64 bit)
	RHEL 6.x end of support is November 30, 2020.
	■ Linux RHEL 7.x (x86_64) (64 bit)
	Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer
	■ Linux RHEL 7.x (x86_64) (64 bit) for Analyzer

Table 1. Supported Operating Systems

Voyager Version	Supported Operating Systems
10.0.0	■ Solaris 10 on SPARC (Update 11 - 1/13 and later)
	Solaris 10 end of support is January 2021.
	■ Linux RHEL 6.x (x86_64) (64 bit)
	RHEL 6.x end of support is November 30, 2020.
	■ Linux RHEL 7.x (x86_64) (64 bit)
	■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer
	Linux RHEL 7.x (x86_64) (64 bit) for Analyzer
9.2.0	Solaris 10 on SPARC (Update 11 - 1/13 and later)
	Solaris 10 end of support is January 2021.
	■ Linux RHEL 6.x (x86_64) (64 bit)
	RHEL 6.x end of support is November 30, 2020.
	■ Linux RHEL 7.x (x86_64) (64 bit)
	■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer
	Linux RHEL 7.x (x86_64) (64 bit) for Analyzer
9.1.1	Solaris 10 update 6 (10/08) or later (SPARC)
	Solaris 10 end of support is January 2021.
	■ Linux RHEL 6.x (x86_64) (64 bit)
	RHEL 6.x end of support is November 30, 2020.
	■ Linux RHEL 7.x (x86_64) (64 bit)
	■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer
9.1.0	Solaris 10 update 6 (10/08) or later (SPARC)
	Solaris 10 end of support is January 2021.
	■ Linux RHEL 6.x (x86_64) (64 bit)
	RHEL 6.x end of support is November 30, 2020.
	■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer

Table 1. Supported Operating Systems

Voyager Version	Supported Operating Systems
9.0.x	Solaris 10 update 6 (10/08) or later (SPARC)
	Solaris 10 end of support is January 2021.
	■ Linux RHEL 6.x (x86_64) (64 bit)
	RHEL 6.x end of support is November 30, 2020.
	■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer

Supported Voyager Versions by Operating System

See **Table 2** for a list of supported operating systems with the associated version(s) of Voyager.

Table 2. Supported Operating Systems

Supported Operating System	Voyager Version
Red Hat Enterprise Linux (RHEL) 7.4 or later (x86_64) 64 bit	Voyager 9.1.1 and later
Red Hat Enterprise Linux (RHEL)	Voyager 9.0.0 - 10.1.0
6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer	
Solaris 10 update 6 (10/08) (SPARC)	Voyager 8.0 - Voyager 9.1.1
Solaris 10 update 11 (1/13) (SPARC)	Voyager 9.2.0 - 10.1.0

Supported Third-Party Products

This section includes:

- Server Support on page 11
- PC Support on page 11

Server Support

Supported Third-Party Products by Voyager Version

Supported third-party software releases are updated on a regular basis. See to the following page for the current supported third-party releases for Voyager:

Ex Libris Certified Third-Party Software and Security Patch Release Notes

PC Support

Ex Libris tests Voyager software on various personal computer (PC) platforms. Platforms tested are identified based on the following criteria:

- Ex Libris customer usage
- Information gathered from the information technology (IT) community about the most reliable and stable platforms

Ex Libris recommends that you run Voyager software on one of the supported PC platforms. This ensures that you are running in the same environment as the Ex Libris test environment. If there is a problem found that is specific to a nonsupported platform, version/release, or service pack, Ex Libris will advise you to move to a supported platform.

NOTE:

Operating systems not listed are currently not supported.

Supported PC Third-Party Software by Voyager Version

Table 3. Supported Third-Party Software by Voyager Version

Voyager Version	Supported Third-Party Software
Voyager 10.2.0 and later	 Microsoft Office 2013/2016/2019 (Access 2013/2016/ 2019), 32-bit or 64-bit
	Oracle 12c client and ODBC drivers (32-bit or 64-bit)
Voyager 10.0.0 - 10.1.0	 Microsoft Office 2013/2016/2019 (Access 2013/2016/ 2019), 32-bit or 64-bit
	 Oracle 10g client and ODBC drivers (32-bit) or Oracle 12c client and ODBC drivers (32-bit or 64-bit)
Voyager 8.2.x, 9.0.x, 9.1.x, 9.2.x	 Microsoft Office XP/2003/2007/2010 (Access 2002/2003/ 2007/2010), 32-bit only
	 Oracle 10g client and ODBC drivers

Supported Version by PC Third-Party Software

Oracle Client and ODBC Drivers

Table 4. Support by Oracle Version

Oracle Version	Supported Voyager Version
Oracle 12g client and ODBC drivers	Voyager 10.2.0 and later
Oracle 10g client and ODBC drivers	Voyager 6.5.x and later

Microsoft Access

Table 5. Support by Microsoft Access Version

Microsoft Version	Supported Voyager Version
2019	Voyager 10.1.0 and later
2016	Voyager 10.1.0 and later
2013	Voyager 9.1.0 and later

Supported PC Operating Systems and Browsers

This section includes:

- Overview on page 13
- Supported PC Operating Systems by Voyager Version on page 14
- Supported Voyager Versions by PC Operating System on page 14
- Supported PC Browsers by Voyager Version on page 15
- Supported Voyager Versions by PC Browser on page 15

Overview

Ex Libris tests Voyager software on various personal computer (PC) platforms. Platforms tested are identified based on the following criteria:

- Ex Libris customer usage
- Information gathered from the information technology (IT) community about the most reliable and stable platforms

Ex Libris recommends that you run Voyager software on one of the supported PC platforms. This ensures that you are running in the same environment as the Ex Libris test environment. If there is a problem found that is specific to a nonsupported platform, version/release, or service pack, Ex Libris will advise you to move to a supported platform.

NOTE:

Operating systems not listed are currently not supported.

Supported PC Operating Systems by Voyager Version

See **Table 6** for a list of supported PC operating systems for each version of Voyager.

Table 6. Supported PC Operating Systems

Voyager Version	Supported PC Operating Systems
10.2.0 and later	■ Windows 10 Professional/Business/Enterprise (32-bit or 64-bit)
	■ Windows 8.1 (32-bit or 64-bit) Professional / Business / Enterprise
10.0.0 - 10.1.x	■ Windows 10 Professional/Business/Enterprise (32-bit or 64-bit)
	■ Windows 8.1 (32-bit or 64-bit) Professional / Business / Enterprise
	■ Windows 7 (32-bit or 64-bit) Professional / Business / Enterprise
9.2.x	■ Windows 10 Professional/Business/Enterprise (32-bit or 64-bit)
	■ Windows 8.1 (32-bit or 64-bit) Professional / Business / Enterprise
	■ Windows 7 (32-bit or 64-bit) Professional / Business / Enterprise
9.0.0 and 9.1.x	 Windows 7 (32-bit or 64-bit) Professional / Business / Enterprise

Supported Voyager Versions by PC Operating System

See **Table 7** for a list of supported PC operating systems and the associated version of Voyager.

Table 7. Support by PC Operating System Version

PC Operating System	Supported Voyager Version
Windows 10 Professional/Business/ Enterprise (32-bit or 64-bit)	Voyager 9.2.X and later

Table 7. Support by PC Operating System Version

PC Operating System	Supported Voyager Version
Windows 8.1 (32-bit and 64-bit)	Voyager 9.2.X and later
Windows 7 (64-bit)	Voyager 8.2.x - 10.1.x
Windows 7 (32-bit)	Voyager 7.2.x - 10.1.x

Supported PC Browsers by Voyager Version

See Table 8 for a list of supported browsers for each version of Voyager.

Table 8. Supported Browsers

Voyager Version	Supported Browsers	
10.0 and later	■ Microsoft Edge	
	■ Internet Explorer 11 (ends June 2022)	
	■ Chrome	
	■ Firefox	
9.2.x	■ Internet Explorer 11 (ends June 2022)	
	■ Chrome	
	■ Firefox	
8.2.x, 9.0.x, 9.1.x	■ Chrome	
	■ Firefox	

Supported Voyager Versions by PC Browser

Internet Explorer

Table 9. Support by Chrome Version

Internet Explorer Version	Supported Voyager Version
11	Voyager 9.2.x and later (ends June 2022)

Microsoft Edge

Table 10. Support by Chrome Version

Microsoft Edge Version	Supported Voyager Version
Current	Voyager 10.0.x and later

Chrome

Table 11. Support by Chrome Version

Chrome Version	Supported Voyager Version
Current	Voyager 8.1.x and later

Firefox

Table 12. Support by Firefox Version

Firefox Version	Supported Voyager Version
Current	Voyager 9.1.x and later

PC Requirements by Version

This section includes:

- Overview on page 17
- PC Requirements for Voyager 10.0.0 and Later on page 17
- PC Requirements for Voyager 9.2.x on page 19
- PC Requirements for Voyager 9.0.x and 9.1.x on page 20

Overview

PC hardware requirements, for both staff PCs and WebVoyáge PCs, are adequate if minimum requirements for the installed operating system are met.

NOTE:

Operating systems not listed are currently not supported.

PC Requirements for Voyager 10.0.0 and Later

Staff PC

Table 13 lists the Voyager staff client PC configuration requirements.

Table 13. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Windows 8.1 Professional / Business / Enterprise (32-bit and 64-bit)	
Windows 10 Professional/Business/ Enterprise (32-bit or 64-bit)	

Table 13. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Video card	■ XGA resolution or better
	■ 16-bit color or better
Monitor	■ 15-inch or larger display
Browsers	■ Internet Explorer 11 for Windows
(for end-user interface)	■ Microsoft Edge
	■ Firefox for Windows
	■ Chrome
Third-party software	■ Microsoft Office 2013/2016/2019 (32-bit or 64-bit)
	■ Microsoft Access 2013/2016/2019 (32-bit or 64-bit)
	Oracle 12c Client and ODBC
Miscellaneous	 Network interface card with Internet/LAN connection
	■ TCP/IP installed and connection to server tested
	 Telnet or terminal emulator client (administrator's machine only)
	■ FTP (administrator's machine only)
	■ Mouse, roller ball, or other pointing device
	■ Audio card
	■ Floppy drive
Unicode font	 An appropriate Unicode font on both the PC and browser
	 Verify that the selected Unicode font includes all required characters
* of the available hard disk space	

PC Requirements for Voyager 9.2.x

Staff PC

Table 14 lists the Voyager staff client PC configuration requirements.

Table 14. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Windows 7 Professional/Business/ Enterprise (32-bit or 64-bit)	 CPU: 2 GHz or higher Memory: 1GB Disk: 256 MB*
Windows 8.1 Professional / Business / Enterprise (32-bit and 64-bit)	
Windows 10 Professional/Business/ Enterprise (32-bit or 64-bit)	
Video card	XGA resolution or better16-bit color or better
Monitor	■ 15-inch or larger display
Browsers (for end-user interface)	 Internet Explorer 7.0/8.0/9.0 for Windows Firefox for Windows Chrome
Third-party software	 Microsoft Office XP/2003/2007/2010 (only 32-bit) Microsoft Access 2002/2003/2007/2010 (only 32-bit) Oracle 10g Client and ODBC
Miscellaneous	 Network interface card with Internet/LAN connection TCP/IP installed and connection to server tested Telnet or terminal emulator client (administrator's machine only) FTP (administrator's machine only) Mouse, roller ball, or other pointing device Audio card Floppy drive

Table 14. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Unicode font	 An appropriate Unicode font on both the PC and browser
	 Verify that the selected Unicode font includes all required characters
* of the available hard disk space	

IMPORTANT:

Administrative rights are required in order to install or update the Voyager Clients. Windows 64-bit is supported when running the Voyager clients.

PC Requirements for Voyager 9.0.x and 9.1.x

Staff PC

Table 15 lists the Voyager staff client PC configuration requirements.

Table 15. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Windows XP	■ CPU: Pentium III 450
Service Pack: 1 Version 5.1	■ Memory: 256 MB
Build 2600.xpclient.01087-1148	■ Disk: 256 MB*
Windows Vista Business/Vista	■ CPU: 2 GHz or higher
Enterprise/7 (32-bit or 64-bit)	■ Memory: 1GB
	■ Disk: 256 MB*
Windows 8 (32-bit and 64 bit)	■ CPU: 2 GHz or higher
	■ Memory: 1GB
	■ Disk: 256 MB*
Windows 8.1 Professional / Business / Enterprise (32-bit and 64-bit)	
Windows 10 Professional/Business/ Enterprise (32-bit or 64-bit)	

Table 15. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Video card	■ XGA resolution or better
	■ 16-bit color or better
Monitor	■ 15-inch or larger display
Browsers	■ Internet Explorer 7.0/8.0/9.0 for Windows
(for end-user interface)	■ Firefox for Windows
	■ Chrome
Third-party software	■ Microsoft Office XP/2003/2007/2010 (only 32-bit)
	 Microsoft Access 2002/2003/2007/2010 (only 32- bit)
	Oracle 10g Client and ODBC
Miscellaneous	 Network interface card with Internet/LAN connection
	■ TCP/IP installed and connection to server tested
	 Telnet or terminal emulator client (administrator's machine only)
	■ FTP (administrator's machine only)
	Mouse, roller ball, or other pointing device
	Audio card
	■ Floppy drive
Unicode font	 An appropriate Unicode font on both the PC and browser
	 Verify that the selected Unicode font includes all required characters
* of the available hard disk space	

IMPORTANT:

Administrative rights are required in order to install or update the Voyager Clients. Windows 64-bit is supported when running the Voyager clients.

Public PC

You must set up all client, Web-based workstations to run the minimum supported version of an approved browser on a Windows operating system.

Hardware requirements are minimal and are based only on the need to run the browsers in a given operating system.

Table 16 lists the public PC configuration requirements.

Table 16. Public PC Requirements

Public PC Configuration	Public PC Requirements
Windows 7 Professional/Business/ Enterprise (32-bit or 64-bit)	 CPU: 2 GHz or higher Memory: 1GB Disk: 100 MB*
Windows 8.1 Professional / Business / Enterprise (32-bit and 64-bit)	
Windows 10 Professional/Business/ Enterprise (32-bit or 64-bit)	
Video card	■ XGA resolution or better
	■ 16-bit color or better
Monitor	■ 15-inch or larger display
Browsers	■ Internet Explorer 7.0/8.0/9.0 for Windows
(for end-user interface)	■ Firefox for Windows
	■ Chrome
Third-party software	■ Microsoft Office XP/2003/2007/2010 (only 32-bit)
	■ Microsoft Access 2002/2003/2007/2010 (only 32-bit)
	Oracle 10g Client and ODBC
Miscellaneous	 Network interface card with Internet/LAN connection
	■ TCP/IP installed and connection to server tested
	■ Telnet or terminal emulator client (administrator's machine only)
	■ FTP (administrator's machine only)
	■ Mouse, roller ball, or other pointing device
	Audio card
	Floppy drive
Unicode font	 An appropriate Unicode font on both the PC and browser
	 Verify that the selected Unicode font includes all required characters

Table 16. Public PC Requirements

Public PC Configuration	Public PC Requirements
* of the available hard disk space	

NOTE:

If you are working with CJK, the fonts may cause the pages to load slowly. Therefore, if you are using only Latin fonts, select a Latin Unicode font for better performance.