Supported Software and PC Requirements

Version 9.1.1

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Updates to This Guide

This guide includes the following changes:

- Updated the following tables
  - **Table 1**
  - **Table 2**
  - **Table 3**
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  - **Table 14**
  - **Table 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
9.1.1	■ Solaris 11 (SPARC) ■ Solaris 10 update 6 (10/08) or later (SPARC) ■ Linux RHEL 5.x (Update 2 or later) (x86_64) (64 bit) ■ Linux RHEL 6.x (x86_64) (64 bit) ■ Linux RHEL 7.x (x86_64) (64 bit) ■ Linux RHEL 5.x (Update 8 or later) (x86_64) (64 bit) for Analyzer ■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer

Table 1. Supported Operating Systems

Voyager Version	Supported Operating Systems
9.1.0	■ Solaris 11 (SPARC) ■ Solaris 10 update 6 (10/08) or later (SPARC) ■ Linux RHEL 5.x (Update 2 or later) (x86_64) (64 bit) ■ Linux RHEL 6.x (x86_64) (64 bit) ■ Linux RHEL 5.x (Update 8 or later) (x86_64) (64 bit) for Analyzer ■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer
9.0.x	■ Solaris 11 (SPARC) ■ Solaris 10 update 6 (10/08) or later (SPARC) ■ AIX 6.1 (TL 02 SP5 or later) (64 bit) ■ Windows 2003 Enterprise Server (32 bit) ■ Linux RHEL 5.x (Update 2 or later) (x86_64) (64 bit) ■ Linux RHEL 6.x (x86_64) (64 bit) ■ Linux RHEL 5.x (Update 8 or later) (x86_64) (64 bit) for Analyzer ■ Linux RHEL 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer
8.2.x	■ Solaris 10 update 6 (10/08) or later (SPARC) ■ AIX 6.1 (TL 02 SP5 or later) (64 bit) ■ Windows 2003 Enterprise Server (32 bit) ■ Linux RHEL 5.x (Update 2 or later) (x86_64) (64 bit) ■ Linux RHEL 6.x (x86_64) (64 bit) ■ Linux RHEL 5.x (Update 2 or later) (x86_64) (64 bit) for Analyzer
8.0, 8.1.x	■ Solaris 10 update 6 (10/08) or later (SPARC) ■ AIX 6.1 (TL 02 SP5 or later) (64 bit) ■ Windows 2003 Enterprise Server (32 bit) ■ Linux RHEL 5.x (Update 2 or later) (x86_64) (64 bit) ■ Linux RHEL 5.x (Update 2 or later) (x86_64) (64 bit) for Analyzer

Table 1. Supported Operating Systems

Voyager Version	Supported Operating Systems
7.2.x	■ Solaris 9 or 10 (SPARC) ■ AIX 5.2 or 5.3 (64-bit) ■ Windows 2003 Enterprise Server (32 bit) ■ Linux RHEL 5.x (x86_64) (64-bit) ■ Linux RHEL AS/ES 4.x (Update 2 or later) (x86) (32-bit) for Analyzer
7.1.x	■ Solaris 9 or 10 (SPARC) ■ AIX 5.2 or 5.3 (64-bit) ■ Windows 2003 Enterprise Server (32 bit) ■ Linux RHEL AS/ES 4.x (x86) for Analyzer
7.0.x	■ Solaris 9 or 10 (SPARC) ■ AIX 5.2 or 5.3 (64-bit) ■ Windows 2003 Enterprise Server (32-bit) ■ Linux RHEL AS/ES 4.x (x86) 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
AIX 6.1 64-bit	Voyager 8.0 - Voyager 9.0.x
AIX 5.2 64-bit	Voyager with Unicode - Voyager 7.2.x
AIX 5.3 64-bit	Voyager with Unicode - Voyager 7.2.x
Red Hat Enterprise Linux (RHEL) 7.x (x86_64) 64 bit **NOTE:** Analyzer is not yet supported for RHEL 7.x.	Voyager 9.1.1 and later

Table 2. Supported Operating Systems

Supported Operating System	Voyager Version
Red Hat Enterprise Linux (RHEL) 6.x (x86_64) 64 bit **NOTE:** Analyzer is supported for RHEL 6.x starting from Voyager 9.0.0. See information specific Voyager Analyzer below.	Voyager 8.2.0 and later
Red Hat Enterprise Linux (RHEL) 5.x (Update 2 or later) (x86_64) 64 bit **NOTE:** Analyzer is supported for Voyager 8.0 - 8.2.x. See information specific for Voyager 9.0.0 Analyzer below.	Voyager 7.2 and later
Red Hat Enterprise Linux (RHEL) 5.x (Update 8 or later) (x86_64) (64 bit) for Analyzer	Voyager 9.0.0 and later
Red Hat Enterprise Linux (RHEL) 6.x (Update 3 or later) (x86_64) (64 bit) for Analyzer	Voyager 9.0.0 and later
Red Hat Linux AS/ES 4.x (x86)(32-bit) For Voyager Analyzer	Voyager 6.1 - Voyager 7.2
Solaris 9 (SPARC)	Voyager with Unicode - Voyager 7.2
Solaris 10 update 6 (10/08) (SPARC)	Voyager 8.0 and later
Solaris 10 (SPARC)	Voyager 6.1 - Voyager 7.2
Solaris 11 (SPARC)	Voyager 9.0.0 and later
Windows 2003 (x86)(32-bit) Enterprise Server	Voyager 6.1 - Voyager 9.0.x

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Supported Third-Party Products

This section includes:

- **Server Support** on page **11**
- **PC Support** on page **14**

Server Support

Supported Third-Party Products by Voyager Version

See **Table 3** for a list of supported third-party products for each version of Voyager.

Table 3. Supported Third-Party Products by Voyager Version

Voyager Version	Supported Third-Party Products
9.1.x	■ Oracle 11.2.0.4 ■ Apache 2.2.29 ■ Java 7 Update 40 ■ Tomcat 7.0.42 ■ Perl 5.20
9.0.x	■ Oracle 11.2.0.4 ■ Apache 2.2.29 ■ Oracle 11.2.0.3 ■ Apache 2.2.27 ■ Java 7 Update 40 ■ Tomcat 7.0.42 ■ Perl 5.18

Table 3. Supported Third-Party Products by Voyager Version

Voyager Version	Supported Third-Party Products
8.2.x	■ Oracle 11.2.0.4 ■ Apache 2.2.29 ■ Oracle 11.2.0.3 ■ Apache 2.2.22 ■ Java 7 Update 03 ■ Perl 5.12
8.1.x	■ Oracle 11.2.0.4 ■ Apache 2.2.29 ■ Oracle 11.2.0.1 ■ Apache 2.2.20 ■ Java 6 Update 23 ■ Tomcat 7.0.14 ■ Perl 5.12
8.0	■ Oracle 11.2.0.4 ■ Apache 2.2.29 ■ Oracle 11.2.0.1 ■ Apache 2.2.17 / 2.2.20 ■ Java 6 Update 23 ■ Tomcat 6.0.18 ■ Perl 5.12
7.2.x	■ Oracle 10.2.0.4 ■ Apache 2.2.6 ■ Java 6 Update 14 ■ Tomcat 6.0.18 ■ Perl 5.8.8
7.1.x	■ Oracle 10.2.0.3 ■ Apache 2.2.6 ■ Java 6 Update 14 ■ Tomcat 6.0.18 ■ Perl 5.8.8

Table 3. Supported Third-Party Products by Voyager Version

Voyager Version	Supported Third-Party Products
7.0.x	■ Oracle 10.2.0.3 ■ Apache 2.2.6 ■ Java 5 Update 10 ■ Tomcat 4.1.24 ■ Perl 5.8.8

Supported Voyager Versions by Third-Party Product

Apache

Table 4. Support by Apache Version

Apache Version	Supported Voyager Version
2.2.29	Voyager 8.0 and later
2.2.27	Voyager 9.0 and later
2.2.22	Voyager 8.2.x
2.2.20	Voyager 8.0 - Voyager 8.1.x
2.2.17	Voyager 8.0
2.2.6	Voyager 7.0 - Voyager 7.2

Java

Table 5. Support by Java Version

Java Version	Supported Voyager Version
1.7.0 Update 40	Voyager 9.0 and later
1.7.0 Update 03	Voyager 8.2.x
1.6.0 Update 23	Voyager 8.0 - Voyager 8.1.x
1.6.0 Update 14	Voyager 7.2.x
1.5.0 Update 10	Voyager 7.0.x - Voyager 7.1.x

Oracle

Table 6. Support by Oracle Version

Oracle Version	Supported Voyager Version
11.2.0.4	Voyager 8.0 and later
11.2.0.3	Voyager 8.2.0 - Voyager 9.0.0
11.2.0.1	Voyager 8.0 - Voyager 8.1.x
10.2.0.4	Voyager 7.2.x
10.2.0.3	Voyager 6.5.x - Voyager 7.1.1

Perl

Table 7. Support by Perl Version

Perl Version	Supported Voyager Version
5.20	Voyager 9.1.0 and later
5.18	Voyager 9.0.0
5.12	Voyager 8.0.x - Voyager 8.2.x
5.8.8	Voyager 6.x - Voyager 7.2

Tomcat

Table 8. Support by Tomcat Version

Tomcat Version	Supported Voyager Version
7.0.42	Voyager 9.0.0 and later
7.0.26	Voyager 8.2.x
7.0.14	Voyager 8.1.x
6.0.18	Voyager 7.2.x - Voyager 8.0
4.1.24	Voyager 7.0.x - Voyager 7.1.x

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 9. Supported Third-Party Software by Voyager Version

Voyager Version	Supported Third-Party Software
Voyager 8.2.x, 9.0.x, 9.1.x	■ Microsoft Office XP/2003/2007/2010 (Access 2002/2003/2007/2010) ■ Oracle 10g client and ODBC drivers
Voyager 8.1.x	■ Microsoft Office XP/2003/2007/2010 (Access 2002/2003/2007/2010) ■ Oracle 10g client and ODBC drivers
Voyager 8.0	■ Microsoft Office XP/2003/2007 (Access 2002/2003/2007) ■ Oracle 10g client and ODBC drivers
Voyager 7.2.x	■ Microsoft Office XP/2003/2007 (Access 2002/2003/2007) ■ Oracle 10g client and ODBC drivers
Voyager 7.1.x	■ Microsoft Office XP/2003/2007 (Access 2002/2003/2007) ■ Oracle 10g client and ODBC drivers
Voyager 7.0.x	■ Microsoft Office XP/2003/2007 (Access 2002/2003/2007) ■ Oracle 10g client and ODBC drivers

Supported Version by PC Third-Party Software

Oracle Client and ODBC Drivers

Table 10. Support by Oracle Version

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

Microsoft Access

Table 11. Support by Microsoft Access Version

Microsoft Version	Supported Voyager Version
2010	Voyager 8.1.0 and later
2007	Voyager 6.5.x and later
2003	Voyager with Unicode and later
XP	Voyager with Unicode and later

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Supported PC Operating Systems and Browsers

This section includes:

- **Overview** on page **17**
- **Supported PC Operating Systems by Voyager Version** on page **18**
- **Supported Voyager Versions by PC Operating System** on page **19**
- **Supported PC Browsers by Voyager Version** on page **19**
- **Supported Voyager Versions by PC Browser** on page **20**

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 12** for a list of supported PC operating systems for each version of Voyager.

Table 12. Supported PC Operating Systems

Voyager Version	Supported PC Operating Systems
9.0 and later	■ Windows 8 (32-bit or 64-bit) Professional / Business / Enterprise ■ Windows 7 (32-bit or 64-bit) Professional / Business / Enterprise ■ Windows Vista Business / Enterprise ■ Windows XP
8.2.x	■ Windows 7 (32-bit or 64-bit) Professional / Business / Enterprise ■ Windows Vista Business / Enterprise ■ Windows XP
8.0, 8.1.x	■ Windows 7 (32-bit) Professional / Business / Enterprise ■ Windows Vista Business / Enterprise ■ Windows XP ■ Windows 2000 Professional 5.00.2195
7.2.x	■ Windows 7 (32-bit) Professional / Business / Enterprise ■ Windows Vista Business / Enterprise ■ Windows XP ■ Windows 2000 Professional 5.00.2195
7.1.x	■ Windows Vista Business / Enterprise ■ Windows XP ■ Windows 2000 Professional 5.00.2195
7.0.x	■ Windows Vista Business / Enterprise ■ Windows XP ■ Windows 2000 Professional 5.00.2195

Supported Voyager Versions by PC Operating System

See **Table 13** for a list of supported PC operating systems and the associated version of Voyager.

Table 13. Support by PC Operating System Version

PC Operating System	Supported Voyager Version
Windows 8 (32-bit and 64-bit)	Voyager 9.0.x and later
Windows 7 (64-bit)	Voyager 8.2.x and later
Windows 7 (32-bit)	Voyager 7.2.x and later
Windows Vista Business / Enterprise	Voyager 7.0.x and later
Windows XP	Voyager with Unicode and later
Windows 2000 Professional 5.00.2195	Voyager with Unicode - 8.1.0

Supported PC Browsers by Voyager Version

See **Table 14** for a list of supported browsers for each version of Voyager.

Table 14. Supported Browsers

Voyager Version	Supported Browsers
8.2.x, 9.0.x, 9.1.x	■ Internet Explorer 9.0 ■ Internet Explorer 8.0 ■ Internet Explorer 7.0 ■ Chrome ■ Firefox
8.1.x	■ Internet Explorer 8.0 ■ Internet Explorer 7.0 ■ Chrome ■ Firefox 5.x ■ Firefox 4.x ■ Firefox 3.x ■ Firefox 2.x

Table 14. Supported Browsers

Voyager Version	Supported Browsers
8.0	■ Internet Explorer 8.0 ■ Internet Explorer 7.0 ■ Firefox 3.x ■ Firefox 2.x
7.2.x	■ Internet Explorer 8.0 ■ Internet Explorer 7.0 ■ Firefox 3.x ■ Firefox 2.x
7.1.x	■ Internet Explorer 7.0 ■ Firefox 3.x ■ Firefox 2.x
7.0.x	■ Internet Explorer 7.0 ■ Firefox 2.x

Supported Voyager Versions by PC Browser

Internet Explorer (IE)

Table 15. Support by Internet Explorer Version

IE Version	Supported Voyager Version
9.0	Voyager 8.2.x and later
8.0	Voyager 7.2.x and later
7.0	Voyager 6.2 and later

Chrome

Table 16. Support by Chrome Version

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

Firefox

Table 17. Support by Firefox Version

Firefox Version	Supported Voyager Version
Current	Voyager 9.1.x and later
5.x	Voyager 8.1.x and later
4.x	Voyager 8.1.x and later
3.x	Voyager 7.2.x and later
2.x	Voyager 7.0.x and later

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PC Requirements by Version

This section includes:

- **Overview** on page **23**
- **PC Requirements for Voyager 8.2.x** on page **26**
- **PC Requirements for Voyager 7.2.x/8.1.x** on page **29**
- **PC Requirements for Voyager 7.0.x/7.1.x** on page **32**

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 9.0.x and 9.1.x

Staff PC

Table 18 lists the Voyager staff client PC configuration requirements.

Table 18. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Windows XP Service Pack: 1 Version 5.1 Build 2600.xpclient.01087-1148	■ CPU: Pentium III 450 ■ Memory: 256 MB ■ Disk: 256 MB*

Table 18. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Windows Vista Business/Vista Enterprise/7 (32-bit or 64-bit)	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 256 MB*
Windows 8 (32-bit and 64 bit)	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 256 MB*
Video card	■ XGA resolution or better ■ 16-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 ■ Microsoft Access 2002/2003/2007/2010 ■ 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 19 lists the public PC configuration requirements.

Table 19. Public PC Requirements

Public PC Configuration	Public PC Requirements
Windows XP Service Pack: 1 Version 5.1 Build 2600.xpclient.01087-1148	■ CPU: Pentium III 450 ■ Memory: 192 MB ■ Disk: 100 MB*
Windows Vista Business/Vista Enterprise/7	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 100 MB*
Windows 8 (32-bit and 64-bit)	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 100 MB*
Video card	■ XGA resolution or better ■ 16-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 ■ Microsoft Access 2002/2003/2007/2010 ■ Oracle 10g Client and ODBC

Table 19. Public PC Requirements

Public PC Configuration	Public PC Requirements
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	

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.

PC Requirements for Voyager 8.2.x

Staff PC

Table 20 lists the Voyager staff client PC configuration requirements.

Table 20. Voyager Staff Client PC Requirements

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

Table 20. 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 (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 ■ Microsoft Access 2002/2003/2007/2010 ■ 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 21 lists the public PC configuration requirements.

Table 21. Public PC Requirements

Public PC Configuration	Public PC Requirements
Windows XP Service Pack: 1 Version 5.1 Build 2600.xpclient.01087-1148	■ CPU: Pentium III 450 ■ Memory: 192 MB ■ Disk: 100 MB*
Windows Vista Business/Vista Enterprise/7	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 100 MB*
Video card	■ XGA resolution or better ■ 16-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 ■ Microsoft Access 2002/2003/2007/2010 ■ 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	

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.

PC Requirements for Voyager 7.2.x/8.1.x

Staff PC

Table 22 lists the Voyager staff client PC configuration requirements.

Table 22. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Windows 2000 Professional Service Pack: 1.5.00.2195	■ CPU: Pentium III 450 ■ Memory: 256 MB ■ Disk: 256 MB*
Windows XP Service Pack: 1 Version 5.1 Build 2600.xpclient.01087-1148	■ CPU: Pentium III 450 ■ Memory: 256 MB ■ Disk: 256 MB*
Windows Vista Business/Vista Enterprise/7	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 256 MB*
Video card	■ XGA resolution or better ■ 16-bit color or better
Monitor	■ 19-inch CRT or better ■ 15-inch flat display panel (active matrix) or better
Browsers (for end-user interface)	■ Internet Explorer 8.0 for Windows ■ Internet Explorer 7.0 for Window ■ Firefox 3.x for Windows ■ Firefox 2.x for Windows

Table 22. Voyager Staff Client PC Requirements

Staff PC Configuration	Staff PC Requirements
Third-party software	■ Microsoft Office XP/2003/2007 ■ Microsoft Access 2002/2003/2007 ■ Oracle 10g client and ODBC drivers ■ Oracle 11g client and ODBC drivers (required for Windows 7)
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 not supported.

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 23 lists the public PC configuration requirements.

Table 23. Public PC Requirements

Public PC Configuration	Public PC Requirements
Windows 98 Second Edition	■ CPU: Pentium III 400 ■ Memory: 96 MB ■ Disk: 100 MB*
Windows NT 4.0 Service Pack 6	■ CPU: Pentium III 400 ■ Memory: 96 MB ■ Disk: 100 MB*
Windows 2000 Professional Service Pack: 1.5.00.2195	■ CPU: Pentium III 450 (Pentium III 1 GHz recommended) ■ Memory: 192 MB ■ Disk: 100 MB*
Windows XP Service Pack: 1 Version 5.1 Build 2600.xpclient.01087-1148	■ CPU: Pentium III 450 ■ Memory: 192 MB ■ Disk: 100 MB*
Windows Vista Business/Vista Enterprise/7	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 100 MB*
Video card	■ XGA resolution or better ■ 16-bit color or better
Monitor	■ 19-inch CRT or better ■ 15-inch flat display panel (active matrix) or better
Browsers (for end-user interface)	■ Internet Explorer 8.0 for Windows ■ Internet Explorer 7.0 for Windows ■ Firefox 3.x for Windows ■ Firefox 2.x for Windows
Third-party software	■ Microsoft Office XP/2003/2007 ■ Microsoft Access 2002/2003/2007 ■ Oracle 10g client and ODBC drivers ■ Oracle 11g client and ODBC drivers (required for Windows 7)

Table 23. Public PC Requirements

Public PC Configuration	Public PC Requirements
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	

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.

PC Requirements for Voyager 7.0.x/7.1.x

Staff PC

Table 24 lists the Voyager staff client PC configuration requirements for Voyager 7.0.x and 7.1.x.

Table 24. Voyager Staff Client PC Requirements (Voyager 7.0.x/7.1.x)

Staff PC Configuration	Staff PC Requirements
Windows 2000 Professional Service Pack: 1.5.00.2195	■ CPU: Pentium III 450 ■ Memory: 256 MB ■ Disk: 256 MB*

Table 24. Voyager Staff Client PC Requirements (Voyager 7.0.x/7.1.x)

Staff PC Configuration	Staff PC Requirements
Windows XP Service Pack: 1 Version 5.1 Build 2600.xpclient.01087-1148	■ CPU: Pentium III 450 ■ Memory: 256 MB ■ Disk: 256 MB*
Windows Vista Business/Vista Enterprise	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 256 MB*
Video card	■ XGA resolution or better ■ 16-bit color or better
Monitor	■ 19-inch CRT or better ■ 15-inch flat display panel (active matrix) or better
Browsers (for end-user interface)	■ Internet Explorer 7.0 for Windows ■ Firefox 3.x for Windows (only with 7.1) ■ Firefox 2.x for Windows
Third-party software	■ Microsoft Office XP/2003/2007 ■ Microsoft Access 2002/2003/2007 ■ Oracle 10g client and ODBC drivers
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 not supported.

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 25 lists the public PC configuration requirements for Voyager 7.0.x and 7.1.x.

Table 25. Public PC Requirements (Voyager 7.0.x/7.1.x)

Public PC Configuration	Public PC Requirements
Windows 98 Second Edition	■ CPU: Pentium III 400 ■ Memory: 96 MB ■ Disk: 100 MB*
Windows NT 4.0 Service Pack 6	■ CPU: Pentium III 400 ■ Memory: 96 MB ■ Disk: 100 MB*
Windows 2000 Professional Service Pack: 1.5.00.2195	■ CPU: Pentium III 450 (Pentium III 1 GHz recommended) ■ Memory: 192 MB ■ Disk: 100 MB*
Windows XP Service Pack: 1 Version 5.1 Build 2600.xpclient.01087-1148	■ CPU: Pentium III 450 ■ Memory: 192 MB ■ Disk: 100 MB*
Windows Vista Business/Vista Enterprise	■ CPU: 2 GHz or higher ■ Memory: 1GB ■ Disk: 100 MB*
Video card	■ XGA resolution or better ■ 16-bit color or better
Monitor	■ 19-inch CRT or better ■ 15-inch flat display panel (active matrix) or better

Table 25. Public PC Requirements (Voyager 7.0.x/7.1.x)

Public PC Configuration	Public PC Requirements
Browsers (for end-user interface)	■ Internet Explorer 7.0 for Windows ■ Firefox 3.x for Windows (only with 7.1) ■ Firefox 2.x for Windows
Third-party software	■ Microsoft Office XP/2003/2007 ■ Microsoft Access 2002/2003/2007 ■ Oracle 10g client and ODBC drivers
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	

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.