

# YARDI Voyager 7.0 System Requirements

Recommended and minimum hardware and software specifications\* for a Yardi Voyager 7.0 system.  
Yardi Systems, Inc. August 2010.

Hardware and software installations and version updates for all listed components require careful planning.  
Contact Yardi technical support before proceeding.

## VOYAGER WEB SERVER SPECIFICATIONS

<b>Operating system</b>	Microsoft Windows Server 2008 R1; or Microsoft Windows Server 2003 - with latest MS service pack and security updates ( <i>North American version of Windows required on Web server</i> )
<b>Processor</b>	Dual Intel Core, Intel Pentium, AMD, or compatible, 3 GHz or faster (recommended) Single Intel Core, Intel Pentium, AMD, or compatible, 1 GHz (minimum)
<b>RAM</b>	4 GB (recommended); 2 GB (minimum)
<b>Free hard disk space</b>	40 GB (recommended); 20 GB (minimum)
<b>Web server applications utilities, and components</b>	Microsoft Internet Information Services (IIS), version 7.0 ( <i>with Windows Server 2008 R1</i> ) Microsoft Internet Information Services (IIS), version 6.0 ( <i>with Windows Server 2003</i> ) Microsoft .NET Framework 3.5, with latest MS service pack ( <i>for Voyager 7.0.6-SP3 and later</i> ); or Microsoft .NET Framework 2.0, with latest MS service pack ( <i>for Voyager 7.0.6-SP2 and earlier</i> ) SSL - Secure Sockets Layer (recommended) Web server security certificate (recommended) Microsoft Internet Explorer 6.0 through 8.0, with latest MS service pack and security updates I/P address or domain name for Internet access Yardi Voyager 7.0 Microsoft Data Access Components, version 2.8
<b>Communications protocol</b>	TCP/IP

## SQL SERVER AND ORACLE DATABASE SERVER SPECIFICATIONS

<b>Operating system</b>	Microsoft Windows Server 2008 (R1 or R2); or Microsoft Windows Server 2003 - with latest MS service pack and security updates
<b>Processor</b>	Dual Intel Core, Intel Pentium, AMD, or compatible, 3 GHz or faster (recommended) Single Intel Core, Intel Pentium, AMD, or compatible, 1 GHz (minimum)
<b>RAM</b>	4 GB (recommended); 2 GB (minimum)
<b>Free hard disk space</b>	80 GB (recommended); 20 GB (minimum) - RAID 5 or RAID 1+0 configuration
<b>Database server applications</b>	Microsoft SQL Server database servers: Microsoft SQL Server 2005, with latest MS service pack ( <i>for Voyager versions prior to 6.0.08.22-SP15, database-compatibility level set to "SQL Server 2000 {80}"</i> ) Oracle database servers: Oracle server, version 9i or 10g Yardi Voyager Workstation Administrative Tools 7.0 ( <i>optional</i> )

## VOYAGER REPORT SERVER SPECIFICATIONS

<b>Operating system</b>	Microsoft Windows Server 2008 R1; or Microsoft Windows Server 2003 - with latest MS service pack and security updates
<b>Processor</b>	Intel Core, Intel Pentium, AMD, or compatible, 3 GHz (recommended); 1 GHz (minimum)
<b>RAM</b>	2 GB (recommended); 1 GB (minimum)
<b>Free hard disk space</b>	40 GB (recommended); 10 GB (minimum)
<b>Software applications</b>	Yardi Service Manager (including Task Runner, Report Runner) Yardi Voyager Workstation Administrative Tools 7.0 ( <i>optional</i> ) MAPI-compliant e-mail application Microsoft Word 2007, 2003, XP, or 2000 Microsoft Excel 2007, 2003, XP, or 2000 PDF Printer Driver software; or PDF995 ( <i>purchased version recommended</i> )

## CLIENT SPECIFICATIONS

<b>Operating system</b>	Microsoft Windows XP Professional; or Microsoft Windows Vista Business; or Microsoft Windows Vista Ultimate - with latest MS service pack and security updates
<b>Processor</b>	Intel Core, Intel Pentium, AMD, or compatible, 1 GHz or faster (recommended); 500 MHz (minimum)
<b>RAM</b>	1 GB (recommended); 512 MB (minimum)

## CLIENT SPECIFICATIONS (CONT.)

<b>Free hard disk space</b>	10 GB (recommended); 5 GB (minimum)
<b>Software applications and components</b>	Microsoft Internet Explorer 6.0 through 8.0, with latest MS service pack and security updates Microsoft Office 2007, 2003, XP, or 2000, with latest MS service pack and security updates Yardi Voyager Workstation Administrative Tools 7.0 (for administrative workstations) Microsoft .NET Framework 3.5, with latest MS service pack For Microsoft SQL Server databases (required only when client-hosted): Microsoft SQL Server 2005 client, with latest MS service pack (for Voyager versions prior to 6.0.08.22-SP15, database-compatibility level set to "SQL Server 2000 {80}") For Oracle databases: Oracle client, version 9i or 10g Microsoft Data Access Components, version 2.8 Adobe PDF Reader; with Adobe SVG viewer add-on (for unit brochures)
<b>Printer</b>	Laser or inkjet
<b>Screen resolution</b>	1024 x 768 or higher (recommended), 800 x 600 (minimum)
<b>Internet connection</b>	Broadband (DSL, cable, ISDN, T1) or LAN-based

## SECURITY AND BACKUP COMPONENT SPECIFICATIONS

<b>Backup servers</b>	Backup Web server and backup database server, with hardware/software components and specifications identical to primary servers
<b>Disk drives</b>	RAID 5 or RAID 1+0 configuration
<b>Software applications backup</b>	For backup Web server: Voyager 7.0, with configuration identical to primary Web server For backup database server: database applications identical to primary database server
<b>Data backup components</b>	Backup disk drive, tape drive, or CD-RW (optical read-write) drive Utilities for database backup, RAID management, and UPS administration
<b>Security components</b>	Corporate firewalls, hardware and/or software Personal firewalls, hardware and/or software, for off-site and remote client workstations Antivirus utilities Antispyware utilities
<b>Server power backup components</b>	Uninterruptible power supplies (UPS) Power conditioners, including surge suppressors, lightning and voltage-spike arresters, and current limiters (recommended)

- The hardware and software specifications listed in this document are for releases of Yardi Voyager version 7.0 software that were available at the time of this publication. As newer system versions are introduced, Yardi reserves the right to update and modify these recommendations.
- A Voyager property-management hardware and software system requires three dedicated servers (for Voyager, the databases, and reports) plus file-storage space on an existing network file server. The Voyager Web server must be dedicated exclusively to the Voyager software application.
- Hardware, memory, and storage requirements can vary greatly, depending on the number of users, network applications, hard disk sizes, connection type, and other issues. Your organization should regularly review company hardware and software resources and compare them to current system requirements.
- Yardi recommends the use of backup and security components for hardware, data, and application redundancy. This includes backup servers for your Web and database servers, as required. In case of catastrophic server failure, backup servers enable users to work with minimal interruptions in Web, database, and application services. In addition, you should use backup devices for storing your database backup files. As the Voyager system is an Internet-based application, good security practices also require the use of standard security hardware and software, such as corporate firewalls and utilities for protection against computer viruses and spyware. Configuration of hardware and application security is the responsibility of the user.
- For computer and peripheral requirements and resources in your organization, contact your system administrator or computer consultant. For additional information about Voyager system requirements, contact your Yardi account manager or implementer.

(\*) System requirements presented herein are accurate and reliable to the best of Yardi's knowledge and belief but are not guaranteed to be so. These requirements are subject to change without notice. Nothing herein is to be construed as recommending any practice or any product in violation of any patent or in violation of any law or regulation. It is the user's responsibility to determine the suitability of any equipment and/or procedure for a specific purpose and to use such equipment and/or procedure as may be necessary and pertinent to the user's organization and business practices.

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