

Grant Management System Requirements

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You should meet or exceed the following system requirements for Abila® Grant Management. Also note the additional supported configurations at the end of each section within this document. Take extra care when setting up the Microsoft Advanced Reporting Services for Abila Grant Management.

1. The Abila Grant Management database does not need to be installed on the same server as the Abila MIP database. As long as all databases are on the same network, the integration components will be enabled.
2. If you run Abila Grant Management in a hosted environment, Abila MIP must be installed in the same hosted environment for the integration between the two products to work.
3. Abila Grant Management requires a server running IIS web services. It cannot be installed on a domain controller. In addition, it should not be installed on a Mail/Exchange server.
4. Application performance depends on system resources, such as internet or network bandwidth, and the number of users accessing the application simultaneously. If you have a large number of users, or if your organization has limited network or internet resources, consider updating your system beyond the minimum requirements to improve performance.
5. Please see the bottom of this document for Browser/Client requirements.

Installation of Abila Grant Management on One Server

Any computer that is running the Microsoft SQL Server, which houses the Abila Grant Management database(s) as well as the Web Server running IIS web services, and the reporting server running Microsoft Advanced Reporting Services.

This scenario accommodates all components of the Abila Grant Management installation on one server (IIS/Database/Reporting). See the following section for information about installing the database and reporting components on one server and the IIS components on a second server.

Hardware Requirements

Component	Minimum Requirements
Processor (CPU)	2.0 GHz or faster. Dual Core or greater is preferred. Note: Itanium processor not supported.
Memory (RAM)	6 GB minimum. More memory may be required for larger databases. Note: Please refer to your SQL Server requirements
Disk Space	2 GB minimum for Abila Grant Management 6 GB for SQL Server Note: Hard disk space must increase as the database size increases.
Network Components	100 MB Network card
Media	CD-ROM drive or access to the Abila Customer Center

Software Requirements

Component	Supported Configuration
Windows Operating System	One of the following: Windows Server 2008 R2, Standard edition or Enterprise edition Windows Server 2012, Standard or Enterprise edition Windows 7 Ultimate, Pro, or Enterprise (32-bit or 64-bit) Windows 8, Pro or Enterprise editions
SQL Server Database and Reporting Services	One of the following: SQL Server 2008 R2 (32-bit or 64-bit) SQL Server 2008 R2 Express with Advanced Services (32-bit or 64-bit) SQL Server 2012 (32-bit or 64-bit) SQL Server 2012 Express with Advanced Services (32-bit or 64-bit)

.NET Framework	.NET Framework version 4.5 or later, Full Profile. You must install this framework before running the Abila Grant Management installation.
Internet Information Services (IIS)	IIS 7.5 or higher

Installation of Abila Grant Management on Two Servers

When you install Abila Grant Management on two servers, the database and reporting components are installed on one server and the web components are installed on a separate server.

Server #1 - Database and Reporting Components

The following tables show the hardware and software requirements for the Abila Grant Management database and reporting server.

Hardware Requirements

Component	Minimum Requirements
Processor (CPU)	2.0 GHz or faster. Dual Core or greater is preferred. Note: Itanium processor not supported.
Memory (RAM)	4 GB minimum. More memory may be required for larger databases. Note: Please refer to your SQL Server requirements
Disk Space	2 GB minimum for Abila Grant Management 6 GB for SQL Server Note: Hard disk space must increase as the database size increases.
Network Components	100 MB Network card
Media	CD-ROM drive or access to the Abila Customer Center

Software Requirements

Component	Supported Configurations
Windows Operating System	One of the following: Windows Server 2008 R2, Standard or Enterprise edition Windows Server 2012, Standard or Enterprise edition Windows 7 Ultimate, Pro, or Enterprise (32-bit or 64-bit) Windows 8, Pro or Enterprise editions
SQL Server Database and Reporting Services	One of the following: SQL Server 2008 R2 (32-bit or 64-bit) SQL Server 2008 R2 Express with Advanced Services (32-bit or 64-bit) SQL Server 2012 (32-bit or 64-bit) SQL Server 2012 Express with Advanced Services (32-bit or 64-bit)
.NET Framework	.NET Framework version 4.5 or later, Full Profile. You must install this framework before running the Abila Grant Management installation.
Internet Information Services (IIS)	IIS 7.5 or higher

Server #2 - IIS Components

The following tables show the hardware and software requirements for the Abila Grant Management web (IIS) server.

Hardware Requirements

Component	Minimum Requirements
Processor (CPU)	2.0 GHz or faster. Dual Core or greater is preferred. Note: Itanium processor not supported.
Memory (RAM)	2 GB minimum.
Network Components	100 MB Network card
Media	CD-ROM drive or access to the Abila Customer Center

Software Requirements

Component	Supported Configuration
Windows Operating System	One of the following: Windows Server 2012, Standard or Enterprise edition Windows Server 2008 R2, Standard or Enterprise edition Windows 7 Ultimate, Pro, or Enterprise (32-bit or 64-bit) Windows 8, Pro or Enterprise editions
.NET Framework	.NET Framework version 4.5 or later, Full Profile. You must install this framework before running the Abila Grant Management installation.
Internet Information Services (IIS)	IIS 7.5 or higher

Browser/Client Requirements

The following sections tables show the hardware and software requirements for client computers that use a web browser to access Abila Grant Management.

Hardware Requirements

Component	Minimum Requirements
Processor (CPU)	2.0 GHz or faster. Dual Core or greater is preferred. Note: The latest service pack is recommended.
Memory (RAM)	2 GB minimum.
Network Components	Video Adapter Minimum: capable of 1024 x 768 resolution with 32-bit color Recommended: capable of 1280 x 1024 resolution with 32-bit color
Media	CD-ROM drive or access to the Abila Customer Center

Software Requirements

Component	Minimum Requirements
Operating System (choose one)	Windows XP (32-bit or 64-bit) or higher Macintosh OS 10.5.7 (Intel-based) or higher Note: Itanium processor not supported.
Browser (choose one)	Internet Explorer 8.0 or greater (IE Version 9 or later is required to enable Document Management.) Firefox 14.0 or higher Chrome 20.0 or higher Safari for Mac 5.1 or higher - Safari is the only browser supported for the Mac. Please check Microsoft system requirements for browser and operating system compatibility. Browsers may need to run in 32-bit mode for compatibility with the Microsoft Silverlight framework. See http://www.microsoft.com/getsilverlight/Get-Started/Install/Default.aspx for a list of browsers that Silverlight 5 supports in 64-bit mode.
Framework	Microsoft Silverlight 5 Silverlight 5 attempts to install automatically when you launch Abila Grant Management in your browser for the first time.