

Supported Configurations A1

A single or dual-server configuration is supported, on physical or virtual machines.

Single-server configurations: The machine must be dedicated to Presto and SQL and must not be running any other applications. See important memory requirements below.

Dual-server configurations: A high-quality network connection between physical machines is required for optimal performance.

Microsoft SQL Server

Component	Requirements
One of the following SQL Server versions: - SQL Server 2005 (32-bit) SP3 or SP4 - SQL Server 2005 (64-bit) - SQL Server 2008 (32-bit or 64-bit) R1 or R2	Required Disk space: As stated in Microsoft SQL requirements. Required Memory: Minimum 2GB but 4GB or more is strongly recommended. More memory is especially important as database size increases. (Note that SQL Server 64-bit allows more than 4GB memory to be configured, but 32-bit is limited to 4GB.) Single-server configurations must limit the SQL memory usage to ensure that Presto will have at least 2GB (preferably 4GB or more).
Authentication	Use Mixed Mode Authentication, which enables SQL Server Authentication in addition to Windows Authentication. In SQL Server Management Studio, right-click the SQL instance, and choose Properties, Security. Be sure to enable the sa login. See http://msdn.microsoft.com/en-us/library/ms188670%28v=SQL.90%29.aspx .
SQL FullText Search	The SQL FullText Search component must be installed and running. This component can be installed with SQL Server or added on later using the SQL Server installer. 2005: See http://msdn.microsoft.com/en-us/library/ms142490%28SQL.90%29.aspx . 2008: See http://msdn.microsoft.com/en-us/library/ms142490%28v=SQL.100%29.aspx .
SQL Server Service Log On Accounts	For ease of use, the following SQL Services can be configured to use the Local System account or Network Service account: SQL Server, SQL Server Agent, SQL Full Text Search. If security is a concern, please follow Microsoft recommendations.
SQL Management Studio (SQL Server Tools)	Strongly recommended.

Inmagic Presto

Component	Requirements
Inmagic Presto Web Application	Required Memory: 4GB or more is recommended (2GB minimum) dedicated to Presto. Required Processor: 2 x 3.0GHz Dual Core recommended (2.0GHz Single Core minimum). Required Disk space: Minimum 1GB. Additional Disk space for crawl jobs: If you will use the Connector System, ensure that there is sufficient space for temporary copies of files in the folders being crawled. Creating Reports: Adobe Flash Player 10.3 is required to create reports using Presto's report designer. A supported Web browser is also required.
Windows Server 2003 (32-bit) SP1 or SP2, or Windows Server 2008 R2 (64-bit)	Required.
Microsoft Internet Information Services (IIS) v6.0	Required.
.NET Framework v3.5 with SP1 (32-bit) .NET Framework v4.0 (64-bit)	Required. The v4.0 and v3.5 .NET Frameworks can co-exist on the Web Server with each other and .NET Framework v2.0 and v1.1. The correct version of .NET Framework 4.0 is available here: http://www.microsoft.com/download/en/details.aspx?displaylang=en&id=17718
ASP.NET v2.0	Required. To install ASP.NET, close the IIS management console, then open Windows Control Panel, choose Add or Remove Programs, Add/Remove Windows Components, Application Server. Click Details, and select ASP.NET.
Microsoft Message Queuing (MSMQ), version supported by OS	Required. To install MSMQ, go to Windows Control Panel and choose Add or Remove Programs, Add/Remove Windows Components, Application Server. Click Details. If you are not running Active Directory, deselect Active Directory Integration. Select Message Queuing.
E-mail Server	Optional but recommended.

Clients		
Supported Web Browsers	Notes	
Microsoft Internet Explorer 8.x or 9.x (Microsoft Windows)	Recommended screen resolution: At least 1024 x 768. Enable JavaScript, cookies, and pop-ups. Disable pop-up blockers or add the Presto server as a trusted site.	
Mozilla Firefox 3.6 or 9.0 (Microsoft Windows or Mac OSX)	Same recommendations as above.	
Active Directory (optional)		
Presto can be configured to authenticate against Microsoft Active Directory via LDAP. The LDAP server must be running and accessible to the <i>Presto</i> application.		
In order for LDAP authentication to work properly, the PrestoUser account must be a member of the Pre-Windows 2000 Compatibility group, or it can be a Domain Admin.		
All LDAP users must have First Name, Last Name, and E-mail specified in Active Directory, or they cannot be imported into <i>Presto</i> .		
SharePoint (optional)		
Component	Versions	Notes
Microsoft SharePoint	The following SharePoint platforms are supported: ~Windows SharePoint Services (WSS), provided with Windows Server. Note that WSS does not support Federated Search. ~Microsoft Office SharePoint Server 2007 (MOSS 07), installed on top of WSS.	SharePoint is <i>not</i> required to run Presto. It is required only if you want to use Inmagic Presto Web Parts on your SharePoint site. SharePoint requires both IIS and SQL. Both Presto and SharePoint must be installed prior to installing Inmagic Web Parts. If you install Presto and SharePoint on the same machine, they must use different ports. Active Directory and SSO must be enabled in Presto (ADSSOEnabled=True, in Presto Application Settings).
MOSS 07	The Presto Federated Search Results Web Part requires MOSS 07, with at least one of the following SharePoint updates installed on the MOSS Server: ~ Search Server 2008 Infrastructure Update, or ~ Service Pack 1, or ~ Service Pack 2	Required only if you are using the Inmagic Presto Federated Search Web Part in SharePoint. Otherwise optional.