

Supported Configurations A1

Important! For Presto for DB/Textworks users: If you plan to use the TextWorks Connector or Genie Connector, you must also review the Support Matrix for the appropriate version of WebPublisher PRO (non-SQL or SQL). If you plan to use the TextWorksDirect Connector, which is available for Presto for DB/Textworks (non-SQL only), WebPublisher PRO is not needed.

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 2012 (64-bit) - SQL Server 2014 (64-bit) - SQL Server 2016 (64-bit) - SQL Server 2017 (64-bit) - SQL Server 2019 (64-bit) - *SQL Server 2005 (32-bit) SP3 or SP4 - *SQL Server 2005 (64-bit)	SQL Server must be installed and running. Collation for the SQL Server instance must be <u>case-insensitive</u> . 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 for performance 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). If a shared database server is used, at least 1 GB of memory must be allocated to the Presto database instance. * SQL Server 2005 is supported only for upgrades from a previous version, <u>not</u> for new installations.
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 <u>and running</u> . 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 or later is required to create reports using Presto's report designer. A supported Web browser is also required.
Windows Server 2012 R2 (64-bit), or Windows Server 2016 (64-bit), or Windows Server 2019 (64-bit)	Required.
Microsoft Internet Information Services (IIS) v7.5, or v8.5 or v10	Required. WindowsAuthenticationModule must be installed before Presto if you will use Windows (Active Directory) authentication to access Presto. See http://technet.microsoft.com/en-us/library/cc733010(WS.10).aspx .
.NET Framework v4.5	Required.
ASP.NET	Required.
Microsoft Message Queuing (MSMQ), version supported by OS	Required.
E-mail Server	Optional but recommended.

Clients		
Supported Web Browsers	Notes	
Microsoft Edge up-to-date versions	Recommended screen resolution: At least 1024 x 768 (at least 1280 x 800 if Guided Navigation is enabled). Enable JavaScript, cookies, and pop-ups. Disable pop-up blockers or add the Presto server as a trusted site.	
Mozilla Firefox up-to-date versions (Microsoft Windows or Mac OSX)	Same recommendations as above.	
Google Chrome up-to-date versions	Same recommendations as above.	
Supported Smartphones	Notes	
iPhone (iOS 7.03 or later) - Safari Android 4.1.2 or later	Other phones (and mobile devices) and operating systems should behave acceptably in most cases. However, older devices or operating systems may not display system images (e.g., the magnifying glass for search, etc.).	
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 (MOSS) 2013 or 2010, 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 2013 or 2010	The Presto Federated Search Results Web Part requires MOSS 2010 or 2013.	Required only if you are using the Inmagic Presto Federated Search Web Part in SharePoint. Otherwise optional.