

Software Requirements

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Operating Systems and Supported Platforms

For details regarding supported platforms, refer to the *Release Notes*. For the most updated information refer to the Software AG Empower website at <https://empower.softwareag.com>.

ApplinX server is Java-based and can run on a Java Virtual Machine 1.7. ApplinX can run independently as an independent Java process (this is the default Windows/UNIX installation), or as a J2EE application under one of the following application servers:

- Apache Tomcat 5.5/6.0/7.0
- IBM WebSphere 7
- WebLogic 10.3/11g
- JBoss 5.0 (Note that it is not possible to deploy an ApplinX server and a JSP web application in the same war file on JBoss 5.0.)

When running ApplinX as a J2EE application, the ApplinX server needs to be deployed with the Deployment Manager for J2EE (refer to *Deploying with ApplinX* in the *Designing and Developing an Application* documentation). It is possible to run ApplinX as a standalone server.

ApplinX Repository

The ApplinX repository is used to hold ApplinX entities such as the Screens, Paths, Services, Programs and Procedures.

The ApplinX repository database is based on a JDBC/ODBC compliant database. It is recommended to use the internal built-in repository which is based on H2 database. If desired it is possible to use an external database, but this is deprecated. When support for external databases is dropped in a future version, you will need to move to an internal database.

ApplinX Web Application for JSP

Developer's station:

- JDK 1.7
- Apache Tomcat 5.5/6.0/7.0
- JSP IDE - it is recommended to use Software AG Designer 9 (based on Eclipse 4.2)

Server:

- JDK 1.7
- One of the following application servers:
 - Apache Tomcat 5.5/6.0/7.0
 - IBM WebSphere 7
 - WebLogic 10.3/11g
 - JBoss 5.0

ApplinX .NET Web Application

Developer's station:

- Microsoft IIS 5.1/6.0/7.5/8.0
- Visual Studio 2008/2010
- Microsoft Visual J# .NET Version 2.0 Redistributable Package - Second edition (when using VS 2008/2010)

Server:

- Microsoft IIS 5.1/6.0/7.5/8.0
- Microsoft .NET Framework Version 2.0/3.0/3.5/4.0 Redistributable Package
- Microsoft Visual J# .NET Version 2.0 Redistributable Package - Second edition

Note:

When creating an ApplinX .NET web application, view state is turned off by default (*web.config* file). If you want to use Net web controls in generated pages, ensure that you activate this option. Refer to the Microsoft ASP.NET documentation for further details.

Supported Browsers

- Microsoft Internet Explorer 7, 8, 9, 10, 11

Note:

The web integration solution requires recording the browser activity in Internet Explorer 7, 8 or 9.

- Mozilla Firefox 3.x, 5.0, 21, 24
- Google Chrome version 29, 32