# **Software Requirements**

- Operating Systems and Supported Platforms
- ApplinX Repository

**Software Requirements** 

- ApplinX for JSP Web Application
- ApplinX .NET Web Application
- Supported Browsers

### **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 1.8. 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 7.0.27, 8.0.18
- Oracle WebLogic 12.1.3
- WildFly 9.0.1 (formerly JBoss)
- Microsoft IIS 7.5, 8, 8.5

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**

ApplinX uses an internal database as a repository, based on the H2 database. External databases used as repository are no longer supported and will be migrated to the internal DB configuration. If you are using the JDBC/ODBC bridge, you will need to migrate manually. See Migration of ApplinX Applications with External Database.

## **ApplinX for JSP Web Application**

Developer's station:

- JDK 1.8
- Apache Tomcat 7.0.27, 8.0.18

• JSP IDE - we recommend using the latest version of Software AG Designer (based on Eclipse 4.5)

#### Server:

- JDK 1.8
- One of the following application servers:
  - O Apache Tomcat 7.0.27, 8.0.18
  - O WebLogic 10.3, 11g
  - O WildFly 9.0.1

### **ApplinX .NET Web Application**

### Developer's station:

- Microsoft IIS 7.5, 8, 8.5
- Visual Studio 2008, 2010
- Microsoft Visual J# .NET Version 2.0 Redistributable Package Second edition (when using VS 2008, 2010)

#### Server:

- Microsoft IIS 7.5, 8, 8.5
- 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 11, Edge
- Mozilla Firefox: latest version provided by vendor when this version of ApplinX was released
- Google Chrome: latest version provided by vendor when this version of ApplinX was released
- Safari: latest version provided by vendor when this version of ApplinX was released