

Installing JIRA EAR-WAR in an external application server

The easiest way to get JIRA running is to use the JIRA Standalone distribution, which comes preconfigured with everything you need. However if you already have a Java application server running (and occupying port 80), the JIRA EAR-WAR distribution can be deployed within it.

1. Which server should I use?

In terms of performance, Tomcat, Resin and Orion are the fastest. Tomcat and Resin are open-source. Resin and Orion have commercial support.

JBoss bundles an application server (Tomcat or Jetty), and JIRA does not use any of the J2EE capabilities JBoss provides beyond the application server, so using the bundled application server directly (e.g. Tomcat in JIRA Standalone) usually results in a performance gain.

2. Application servers

Follow these instructions to install JIRA EAR-WAR in your chosen application server:

- [JBoss 4](#)
- [JBoss 3](#)
- [Jetty](#)
- [Oracle OC4J 10.1.3x](#)
- [Orion and OC4J 9.x-10.1.2.x](#)
- [Pramati](#)
- [Resin 3](#)
- [Resin 2.1](#)
- [Tomcat 6.0.x](#)
- [Tomcat 5.5.x](#)
- [Tomcat 5.0.x](#)
- [Tomcat 4.1.x](#)
- [Tomcat 4.0.x](#)
- [Weblogic 8.1 and 9.x](#)
- [Websphere 6](#)
- [Websphere 5.1](#)
- [Websphere 5](#)

3. What about other servers?

Beyond these servers, please see the [generic server setup guide](#) which contains tips for getting JIRA running on other application servers.

Atlassian strongly believes in J2EE portability. For application servers not mentioned here, we need your help! We try, but we cannot be experts at everything. If you find your favourite application server unsupported or insufficiently documented, please [add what you know](#).