

Installing JIRA on Pramati Server 3.5

These instructions will help you install JIRA on [Pramati Server 3.5 SP5 and above](#).

The instructions detail deploying `atlassian-jira-2.6.war` from the **Administration Console** of the Pramati Server 3.5 SP5.

1. JIRA Install on Pramati Server 3.5 SP5

1. Execute `rundefaultserver.bat` from `[pramati_install_dir]/server/bin` folder. This batch file launches a browser and opens the Pramati Server administration console. Login to the console as the **root** user.
2. Click on **Configure Resources**. Create a JDBC Connection Factory and a datasource (`jdbc/JiraDS`).
3. Increase the **Content Size for Denial of Service** to at least 15MB in **Admin Console -> Configure -> Global Properties -> Denial Service**.
4. Click on **Applications -> Web Applications**. Click on the **Deploy** button, browse to the location of the WAR and deploy `atlassian-jira-2.6.war`.

The application should be accessible through the URL: `http://localhost:8181/atlassian-jira-2.6`.

It is also recommended to use the Jikes compiler with the Pramati Server. To configure Jikes, please change the following tag in `deploy-config.xml` present in `[pramati_install_dir]/server/nodes/default/config/` folder and re-start the server for the changes to take effect:

```
<compilation>
  <out-of-process-compilation enabled="true">
    <external-compiler use="jikes" path="C:\jikes-1.18\bin\jikes.exe" />
    <!--options>
    <property name="initial-heap-size-megabytes" value="120" />
    <property name="maximum-heap-size-megabytes" value="200" />
    </options-->
  </out-of-process-compilation>
</compilation>
```

Note:

It is also possible to deploy from the server shell or using Pramati Server's `deploytool`. Please refer to Pramati's deployment guide for information about the different modes for deployment.

2. User-contributed notes

Have experiences to share with Pramati and JIRA? We welcome your thoughts. Please see the [user-contributed Pramati notes](#).