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Jira Installation and Configuration

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Overview

The following sections describe the process of installing Jira applications on your Windows server, and successfully configuring Jira using the Windows installer

Supported Platforms

Before installing Jira, ensure that you meet all the software and infrastructure requirements. The Jira installer includes Java (JRE) and Tomcat. Do not install these separately.

> **Note:** Jira installation is not supported on OSX or mac OS.

For more information, see the [Supported Platforms](#) page on the Atlassian website.

Before You Begin

- To run Jira in a production environment, you must set up an external database. See the [supported platforms](#) page for a list of supported databases. Alternatively, you can set up a PostgreSQL database, which is free and supports Jira.
- If you are using an Oracle or MySQL database, download the required driver for your database.
- If you are using an embedded H2 database for evaluation purposes, you must migrate to another database before running Jira in a production environment.
- Use UTF-8-character encoding.

Installing JIRA

Download the Jira installer for your operating system:

Installer	Download URL
Jira Core	https://www.atlassian.com/software/jira/core/download

Jira Software	https://www.atlassian.com/software/jira/download
Jira Service Management	https://www.atlassian.com/software/jira/service-desk/download

Running the installer:

1. For best results, use a Windows administrator account to run the installer.
2. Follow the prompts to install the Jira. You are prompted to provide the following details:

Option	Details
Destination directory	Location where Jira is installed
Home directory	Location where Jira data such as logs, search indexes and files are stored.
TCP ports	HTTP connector port and control port that Jira runs on. Retain the default values unless you are running another application on the same port.
Install as service	This option is available only if you run the installer as an administrator.

3. Jira opens in your browser once installation is complete.

Setting up Jira

1. To set up Jira, select the **I'll set it up myself** option from the Windows prompts.
2. To connect to your database, select the **My own database** option.
3. Choose your database type and enter the details for your database.
4. Follow the windows prompts to perform the following tasks:
   - Set application properties
   - Retrieve your license
   - Create an administrator's account
   - Set up email notifications
5. Jira is successfully installed and set up.

What to do next: You can access your Jira site from your base URL. Alternatively, use the following URL by filling your details:
`http://<computer_name_or_IP_address>:<port>`

Troubleshooting

Some anti-virus or other Internet security tools may interfere with the Jira installation process and prevent successful completion. If you experience or

anticipate such an issue with your anti-virus or Internet security tool, disable this tool before proceeding with the Jira installation.

For more information such as installation tips, known issues, and resources, visit the [troubleshooting installation](#) page on the Atlassian website.