

# Jabber Server Plugin

## Plugin Information

View Jabber Server [on the plugin site](#) for more information.



The current version of this plugin may not be safe to use. Please review the following warnings before use:

- [Credentials stored in plain text](#)

This plugin creates a Jabber-Server for your builtin-users using the Jenkin's Domainname (you need a .jks-File).

## Target Audience

This Document is for Administrators and for all who are able to install Plug-ins into a already installed Jenkins-Cl.

## Feedback

Feel free to ask questions that are emerged by this Pages, i will try to find a matching answer and the right place for.

## Preparation to Installation

Get sure that the Plug-in is not yet installed and you have the right to install plug-ins. Get sure you can claim a open Socket for the connection, favored is the **port 5222**.

## Installation

The installation will be easy.

1. **Log in** into Jenkins.
1. Open the **Manage Jenkins** page.
1. Open the **Manag Plugins** page.
1. Open the **Available** tab.
1. Filter for **Jabber** (the **filter** is available on the upper right side of the Plugin-Adminstration-Page).
1. Check the "install" Box right to the Jabber-Server-Plugin.
1. Press **Install without restart** or **Download now and install after restart**.

[See the Jabber-Plugin](#)

## Preparation to Integration

Get sure that the Plug-in is successfully installed (See #Installation) and you have either a .jks-File for the server, or you have access to the Shell of the Server.

Get sure that Jenkins has **security enabled** via the **Configure Global Security**-Page. The "Jenkin's standard user database":<https://wiki.jenkins-ci.org/display/JENKINS/Standard+Security+Setup> must be activated.

## Integration

The integration unfortunately is not such easy as the Installation was. To create the key (Step 2) is only necessary if you do not already have a .jks-File for the Server.

1. **Log in** into the Server's shell.
2. Create a keystore for the self-signed SSL-Encryption (optional). Use in example the  
@keytool -genkey -keyalg RSA -alias SERVER-NAME -keystore REPLACEME.jks -storepass password -validity 360 -keysize 2048@
3. Copy the absolute path of the generated REPLACEME.jks-File and update the Jabber-Server-Configuration, update password in the Plug-in's configuration to the Storepass.