

Download Bamboo

<https://confluence.atlassian.com/bamboo/installing-bamboo-on-linux-289276792.html>

1. Download tar file

<https://www.atlassian.com/software/bamboo/download>

2. Move tar to /tmp dir (ensure you correct the tarball filename)

```
mv ~/Downloads/atlassian-bamboo-9.0.1.tar.gz /tmp/
```

3. Make "home" directory for bamboo

```
sudo mkdir -p /var/bamboo/bamboo-home
```

Setup systemd service

<https://confluence.atlassian.com/bamboo/running-bamboo-as-a-linux-service-416056046.html>

1. Make a user to run the bamboo process

```
sudo useradd --create-home -c "Bamboo role account" bamboo

sudo mkdir -p /opt/atlassian/bamboo
sudo chown bamboo: /opt/atlassian/bamboo
sudo chown bamboo: /var/bamboo/bamboo-home

sudo su - bamboo
```

2. Extract bamboo into an installation directory, replace the file name with the real one.

```
cd /opt/atlassian/bamboo
tar zxvf /tmp/atlassian-bamboo-X.Y.tar.gz
ln -s atlassian-bamboo-X.Y/ current
```

3. Configure bamboo to use the directory we created

vim **current/atlassian-bamboo/WEB-INF/classes/bamboo-init.properties**

```
bamboo.home=/var/bamboo/bamboo-home
```

Switch back to your user ('exit')

4. create file (youll need to be root) /etc/systemd/system/bamboo.service

```
[Unit]
Description=Atlassian Bamboo
After=syslog.target network.target

[Service]
Type=forking
User=bamboo
ExecStart=/opt/atlassian/bamboo/current/bin/start-bamboo.sh
ExecStop=/opt/atlassian/bamboo/current/bin/stop-bamboo.sh
SuccessExitStatus=143

[Install]
WantedBy=multi-user.target
```

5. Configure bamboo to start on boot and run it

```
systemctl enable bamboo.service
systemctl start bamboo.service
systemctl status bamboo.service
```

Bamboo Initial setup

1. Visit <http://localhost:8085> in your workspace browser. You should be prompted to provide a key.

2. Register Bamboo

Follow the link just below the textbox to get a key, create an atlassian account if you do not already have one. Paste the key you generate back into the textbox.

Contact [Atlassian](#) if you require a license key.

3. In the Setup Wizard, use the following settings:

- **General Configuration:** Leave all settings as the defaults
- **Database Configuration:** Select the "Embedded" or "H2" database option. Bamboo will display a warning about running this configuration in production, but we are fine for our labs.
- **Select starting data:** Select "Create a new Bamboo home"
- **Set up admin user:** This is the username and password for you to log into your Bamboo instance. It does not have to match up with your Atlassian account – Make sure you keep your password somewhere so you can remember it – password resets are possible but a bit of a

hassle.

Once you have completed these steps, you may have a wait for a few minutes for setup to complete, and then you will be navigated to the Bamboo dashboard.