

# FreeBSD Administration - Support #807

## Install Junixsocket on FreeBSD

05/10/2016 09:36 PM - Daniel Curtis

<b>Status:</b>	Suspended	<b>Start date:</b>	05/10/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Curtis	<b>% Done:</b>	20%
<b>Category:</b>		<b>Estimated time:</b>	1.00 hour
<b>Target version:</b>	FreeBSD 10	<b>Spent time:</b>	0.50 hour

### Description

This is a guide on how I setup Junixsocket on FreeBSD 10.

### Prepare the Environment

- Make sure the system is up to date:

```
sudo pkg update && sudo pkg upgrade
```

- Install a few dependencies

```
sudo pkg install apache-ant gcc git maven3 openjdk8
```

### Install Junixsocket

- Create a directory for the source code:

```
mkdir ~/git && cd ~/git
```

- Clone the latest junixsocket source from GitHub:

```
git clone https://github.com/kohlschutter/junixsocket.git  
cd junixsocket
```

- Compile and install the junixsocket packages:

```
cd junixsocket-native  
mvn install  
cd ../junixsocket-native-common  
mvn install  
cd ..  
mvn install
```

### Resources

- <https://github.com/kohlschutter/junixsocket>
- <https://code.google.com/archive/p/junixsocket/wikis/GettingStarted.wiki>
- <https://code.google.com/archive/p/junixsocket/downloads>
- <https://junixsocket.googlecode.com/svn-history/r21/wiki/BuildingFromSource.wiki>

### History

**#1 - 05/10/2016 09:41 PM - Daniel Curtis**

- *Description updated*

- *Status changed from New to In Progress*

- *% Done changed from 0 to 20*

**#2 - 12/29/2016 07:40 PM - Daniel Curtis**

- *Status changed from In Progress to Suspended*