

FreeBSD Administration - Support #539

Installing Ejabberd XMPP Server on FreeBSD

01/23/2015 11:05 AM - Daniel Curtis

Status:	Closed	Start date:	01/23/2015
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	XMPP Server	Estimated time:	1.00 hour
Target version:	FreeBSD 9	Spent time:	2.00 hours

Description

Install Ejabberd

- Install the Ejabberd server. Use the following command:

```
pkg install ejabberd openssl
```

- Enable ejabberd to start at boot:

```
echo 'ejabberd_enable="YES"' >> /etc/rc.conf
```

When pkg finishes, the Ejabberd server will have been successfully installed, and will be ready for configuration.

Configuring Ejabberd

- Create a configuration file from the example config:

```
cp /usr/local/etc/ejabberd/ejabberd.yml.example /usr/local/etc/ejabberd/ejabberd.yml
```

- Edit the new configuration file:

```
vi /usr/local/etc/ejabberd/ejabberd.yml
```

- Add the XMPP domain to be served:

```
hosts:  
- "localhost"  
- "example.com"
```

NOTE: Ejabberd is very feature rich, so adjust the configuration to suit whatever the use case may be.

Adding Users

- Register a new user:

```
su - ejabberd  
ejabberdctl register admin example.com SuperSecretPassword
```

- Then add this to /usr/local/etc/ejabberd/ejabberd.yml:

```
admin:
```

```
user:
  - "admin": "example.com"
```

- Now that the admin user has been added, the web interface can be accessed at <http://example.com:5280/admin>

Resources

- http://www.process-one.net/docs/ejabberd/guide_en.html
- <https://www.ejabberd.im/node/1562>
- <http://www.freebsdonline.com/content/view/921/531/>

History

#1 - 01/23/2015 11:07 AM - Daniel Curtis

- Status changed from New to In Progress

#2 - 01/24/2015 03:22 PM - Daniel Curtis

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

#3 - 01/27/2015 11:18 AM - Daniel Curtis

- Status changed from Resolved to Closed

#4 - 02/14/2015 10:47 AM - Daniel Curtis

- Target version set to FreeBSD 9

#5 - 02/14/2015 12:04 PM - Daniel Curtis

- Category set to XMPP Server