FreeBSD Administration - Support #804

Install Zimbra 8.7 on FreeBSD

05/03/2016 05:27 PM - Daniel Curtis

Status:	Suspended	**Start date:**	05/03/2016
Priority:	Normal	**Due date:**	
Assignee:	Daniel Curtis	**% Done:**	10%
Category:	Mail Server	**Estimated time:**	3.00 hours
Target version:	FreeBSD 10	**Spent time:**	1.50 hour

Description

This is a guide on setting up Zimbra 8.7 from source on FreeBSD 10.

<u>WARNING</u>: As of writing this guide ZCS 8.7 is still in beta and I will be pulling the latest code from Zimbra straight from the tap. Your mileage may vary.

Prepare the Environment

- Make sure the system is up to date and refresh the ports tree:

```
pkg update && pkg upgrade
portsnap fetch extract
```

- Install a few dependencies:

```
pkg install git screen bash
```

- Create a zimbra group:

```
pw add group zimbra
```

- Create a zimbra user:

```
pw add user -n zimbra -m -s /usr/local/bin/bash -c "Zimbra"
```

Build the Zimbra from source:

- Since downloading the source code takes a long time depending on the internet connection used, using screen or tmux will help:

```
screen
```

- Download the current release of Zimbra:

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

```
git clone -b judaspriest-foss https://git.zimbra.com/repos/zimbra-foss/.git
```

- **NOTE**: This took around 14GB of storage, so be forewarned.
- **NOTE**: Use CTRL+D and then D to detach the screen session.

Resources

- https://wiki.zimbra.com/wiki/Building_Zimbra_using_Git

History

#1 - 05/03/2016 05:30 PM - Daniel Curtis

- Description updated

- % Done changed from 0 to 10

#2 - 05/04/2016 03:49 PM - Daniel Curtis

- Description updated

- Status changed from New to In Progress

- % Done changed from 10 to 30

#3 - 05/04/2016 08:49 PM - Daniel Curtis

- Description updated

#4 - 05/05/2016 01:46 PM - Daniel Curtis

- % Done changed from 30 to 10

- Subject changed from Install Zimbra 9 on FreeBSD to Install Zimbra 8.7 on FreeBSD

- Description updated

#5 - 12/29/2016 07:41 PM - Daniel Curtis

- Status changed from In Progress to Suspended