

FreeBSD Administration - Feature #768

Using SSH With The FreeBSD Installer / LiveCD

03/04/2016 12:27 PM - Daniel Curtis

Status:	Closed	Start date:	03/04/2016
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Installation	Estimated time:	0.10 hour
Target version:	FreeBSD 10	Spent time:	0.50 hour

Description

This is a guide on setting up an SSH server with a FreeBSD Installer Disc or USB Image.

- When the FreeBSD Installer Welcome message appears choose the **Shell** option.
- Then acquire an IP address using DHCP:

```
dhclient em0
```

- **NOTE:** Use ifconfig to find your network interface.

- Mount a temporary /etc directory:

```
mkdir /tmp/etc  
mount_unionfs /tmp/etc /etc
```

- Set a root password:

```
passwd root
```

- Allow root to login over SSH:

```
echo "PermitRootLogin yes" >> /etc/ssh/sshd_config
```

- Now start an SSH daemon by running:

```
service sshd onestart
```

Resources

- <http://www.schmidp.com/2014/01/07/zfs-full-disk-encryption-with-freebsd-10-part-2/>

History

#1 - 03/04/2016 01:17 PM - Daniel Curtis

- Tracker changed from Support to Feature
- Status changed from New to Resolved
- % Done changed from 0 to 100

#2 - 03/12/2016 02:16 PM - Daniel Curtis

- Status changed from Resolved to Closed