

## FreeBSD Administration - Support #169

### Config Files or Settings On the Root Filesystem Keep Disappearing After Reboot

08/13/2013 07:32 AM - Daniel Curtis

|   |                          |                        |            |
|---|--------------------------|------------------------|------------|
| <b>Status:</b>  | Closed                   | <b>Start date:</b>     | 08/13/2013 |
| <b>Priority:</b>  | Normal                   | <b>Due date:</b>       |            |
| <b>Assignee:</b>  | Daniel Curtis            | <b>% Done:</b>         | 100%       |
| <b>Category:</b>  | Network Attached Storage | <b>Estimated time:</b> | 0.20 hour  |
| <b>Target version:</b>  | FreeNAS 9.x              | <b>Spent time:</b>     | 0.00 hour  |
| <b>Description</b>  |                          |                        |            |
| <p>Whenever I make changes to config files or settings on the root filesystem '/' they keep disappearing after a reboot. The USB stick is mounted in read-only mode to ensure longevity of the boot drive. To make changes you need to do the following from the CLI.</p> |                          |                        |            |
| <pre>mount -uw /</pre>  |                          |                        |            |
| <p>Make the applicable changes you want<br/>Then remount the drive as read-only:</p>  |                          |                        |            |
| <pre>mount -ur /</pre>  |                          |                        |            |
| <p>The last command may take some time to execute. Be patient and it will eventually save all of the changes to the USB stick.</p>  |                          |                        |            |
| <p>Note that many of the files on FreeNAS are generated on the fly when FreeNAS boots up. Depending on what file you edit your changes may be immediately overwritten on a reboot.</p>  |                          |                        |            |

#### History

#1 - 02/15/2015 09:27 PM - Daniel Curtis

- Project changed from 38 to FreeBSD Administration
- Category set to Network Attached Storage
- Target version set to FreeNAS 9.x