

pfSense - Bug #4532

/var/spool/lock Directory missing on nanobsd

03/18/2015 03:47 AM - Peter Baumann

Status:	Resolved	Start date:	03/18/2015
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Operating System	Estimated time:	0.00 hour
Target version:	2.2.3	Affected Architecture:	
Affected Version:	All		

Description

We use ALIX Boxes for our OOB (Out of Band) Solution and connected USB-Serial Adapter to the Box. For the Serial Console connections we use the in the FreeBSD included "tip" tool like here but we get the following error:

1. tip ucom1
/var/spool/lock/LCK..cuaU0: No such file or directory
Can't open lock file.
all ports busy

As a workaround we created the missing directory:

1. /etc/rc.conf_mount_rw
2. mkdir -p /var/spool/lock
3. chown uucp:dialer /var/spool/lock
4. /etc/rc.conf_mount_ro

Then the connection is possible to open.

Is it possible in future versions to create this directory?

Also there seems to be a problem when you try to connect a GPS device as seen here: <https://redmine.pfsense.org/issues/2443>

Associated revisions

Revision d71cded0 - 05/15/2015 07:13 PM - Chris Buechler

create /var/spool/lock on nano so tip works without hassles. Ticket #4532

Revision b96d6738 - 05/15/2015 07:14 PM - Chris Buechler

create /var/spool/lock on nano so tip works without hassles. Ticket #4532

History

#1 - 05/15/2015 07:12 PM - Chris Buechler

- Subject changed from /var/spool/lock Directory missing to /var/spool/lock Directory missing on nanobsd
- Category changed from Console Menu to Operating System
- Status changed from New to Resolved
- Target version set to 2.2.3
- Affected Version changed from 2.2 to All
- Affected Architecture deleted (i386)

only missing on nano since its /var/ is a RAM disk. I added its creation and ownership setting to rc.embedded