

pfSense Packages - Bug #4118

NUT fails to start in pfSense 2.2

12/15/2014 08:20 PM - Denny Page

Status:	Resolved	Start date:	12/15/2014
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Nut	Estimated time:	0.00 hour
Target version:		Affected Plus Version:	
Plus Target Version:		Affected Architecture:	
Affected Version:	2.2		

Description

The start up script for NUT, /usr/local/etc/rc.d/nut.sh, needs to change the path used to invoke upsdrvctl.

In FreeBSD 8.3, the path was /usr/local/libexec/nut/upsdrvctl.

In 10.X, the path has changed to /usr/local/sbin/upsdrvctl.

History

#1 - 12/16/2014 09:03 PM - Chris Palmer

Thanks Denny: Confirmed to fix my copy.

[code]

```
#!/bin/sh
```

1. This file was automatically generated
2. by the pfSense service handler.

```
rc_start() {
if [ `pgrep usbhid-ups | wc -l` != 0 ]; then
if [ `pgrep upsmon | wc -l` != 0 ]; then
echo stopping upsmon
/usr/bin/killall upsmon
while [ `pgrep upsmon | wc -l` != 0 ]; do
sleep 1
done
fi
if [ `pgrep upsd | wc -l` != 0 ]; then
echo stopping upsd
/usr/bin/killall upsd
fi
if [ `pgrep usbhid-ups | wc -l` != 0 ]; then
echo stopping usbhid-ups
/usr/local/sbin/upsdrvctl stop
fi
sleep 1
if [ `pgrep usbhid-ups | wc -l` != 0 ]; then
echo forcing usbhid-ups termination
/usr/bin/killall usbhid-ups
while [ `pgrep usbhid-ups | wc -l` != 0 ]; do
sleep 1
done
fi
fi

echo starting usbhid-ups
if /usr/local/sbin/upsdrvctl start; then
echo starting upsd
/usr/local/sbin/upsd -u root
echo starting upsmon
/usr/local/sbin/upsmon UPS@localhost
```

```

else
    echo usbhid-ups failed to start
fi
}

```

```

rc_stop() {
if [ `pgrep upsmon | wc -l` != 0 ]; then
echo stopping upsmon
/usr/bin/killall upsmon
while [ `pgrep upsmon | wc -l` != 0 ]; do
sleep 1
done
fi
if [ `pgrep upsd | wc -l` != 0 ]; then
echo stopping upsd
/usr/bin/killall upsd
fi
if [ `pgrep usbhid-ups | wc -l` != 0 ]; then
echo stopping usbhid-ups
/usr/local/sbin/upsdrvctl stop
fi
sleep 1
if [ `pgrep usbhid-ups | wc -l` != 0 ]; then
echo forcing usbhid-ups termination
/usr/bin/killall usbhid-ups
while [ `pgrep usbhid-ups | wc -l` != 0 ]; do
sleep 1
done
fi
}

```

```

case $1 in
start)
rc_start
;;
stop)
rc_stop
;;
restart)
rc_stop
rc_start
;;
esac

```

[/code]

#2 - 12/19/2014 05:31 AM - Denny Page

Here's the diff if anyone wants it:

```

*** nut.inc.org      Fri Dec 19 03:31:27 2014
--- nut.inc          Fri Dec 19 03:32:37 2014
*****
*** 300,306 ****
        fi
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
            echo stopping {$driver}
!           /usr/local/libexec/nut/upsdrvctl stop
        fi
        sleep 1
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
--- 300,306 ----
        fi
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
            echo stopping {$driver}
!           /usr/local/sbin/upsdrvctl stop
        fi
        sleep 1
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
*****
*** 319,325 ****
        fi
        {$port_set}
        echo starting {$driver}

```

```

!     if /usr/local/libexec/nut/upsdrvctl start; then
        echo starting upsd
        /usr/local/sbin/upsd {$ovr_user}
        echo starting upsmon
--- 319,325 ----
        fi
        {$port_set}
        echo starting {$driver}
!     if /usr/local/sbin/upsdrvctl start; then
        echo starting upsd
        /usr/local/sbin/upsd {$ovr_user}
        echo starting upsmon
*****
*** 416,422 ***
        fi
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
            echo stopping {$driver}
!         /usr/local/libexec/nut/upsdrvctl stop
        fi
        sleep 1
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
--- 416,422 ----
        fi
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
            echo stopping {$driver}
!         /usr/local/sbin/upsdrvctl stop
        fi
        sleep 1
        if [ `pgrep {$driver} | wc -l` != 0 ]; then
*****
*** 435,441 ***
        fi
        {$port_set}
        echo starting {$driver}
!     if /usr/local/libexec/nut/upsdrvctl start; then
        echo starting upsd
        /usr/local/sbin/upsd {$ovr_user}
        echo starting upsmon
--- 435,441 ----
        fi
        {$port_set}
        echo starting {$driver}
!     if /usr/local/sbin/upsdrvctl start; then
        echo starting upsd
        /usr/local/sbin/upsd {$ovr_user}
        echo starting upsmon

```

#3 - 12/19/2014 08:35 AM - Kill Bill

Diff works. :)

#4 - 12/24/2014 02:00 AM - Kill Bill

Keepalive Xmas ping. ;) This is incredibly annoying on snapshot upgrades, causing **very** slow boot.
<https://forum.pfsense.org/index.php?topic=85794.0>

#5 - 12/24/2014 05:20 AM - Renato Botelho

- Status changed from New to Feedback
- % Done changed from 0 to 100

Applied in changeset commit:63881e2114fc597d2f940d630d902c4801b6b9e0.

#6 - 12/24/2014 07:34 AM - Kill Bill

Thanks, works now. Merry Christmas! :-)

#7 - 12/24/2014 03:55 PM - Denny Page

Fix confirmed. Many thanks!

#8 - 12/24/2014 04:00 PM - Renato Botelho

- Status changed from Feedback to Resolved