pfSense - Bug #2402

rc.stop_packages synxtax error when executed

04/28/2012 02:54 PM - Jim Pingle

Status:	Resolved		**Start date:**	04/28/2012
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	100%
Category:	Web Interface		**Estimated time:**	0.00 hour
Target version:	2.1			
Affected Version:	2.1		**Affected Architecture:**	

Description

PHP appears to be choking on the new changed syntax in /etc/rc.stop_packages. It's giving a syntax error when executed, even though php -l says the code contains no syntax errors.

The error is:

```
Parse error: syntax error, unexpected '=' in – on line 42
```

However there is no real error there. If you put any code in there, an echo, a global statement, etc, it chokes on it, even if you cut out any other PHP code ahead of it. If you revert the changes made to rc.stop_packages in 0124456b0c4d602adea538cee35fc67c977e9f2e the behavior from #1564 comes back where it will exec fine from the shell but will not reboot from the GUI.

I ran out of time to debug it today -- if someone else has any ideas, have at it. Otherwise I'll poke at it next week.

Associated revisions

Revision 60dd7649 - 04/30/2012 03:32 PM - Jim Pingle

Move the stop_packages code to a function, and call the function from the shell script, and call the function directly for a reboot. Fixes #2402 and ticket #1564

Revision cb01726c - 05/08/2012 08:03 AM - Jim Pingle

Move the stop_packages code to a function, and call the function from the shell script, and call the function directly for a reboot. Fixes #2402 and ticket #1564

History

#1 - 04/28/2012 02:55 PM - Jim Pingle

- Description updated

#2 - 04/30/2012 03:07 PM - Jim Pingle

Looks like that syntax:

```
/usr/local/bin/php –q <<ENDPHP
...
ENDPHP
```

Is being interpreted by the shell and all of the $vars are being stripped among other changes. This didn't even work on 2.0.x either, so it's not a recent problem. We'll have to go back to the other syntax (calling with php -f) since to make this work we'd have to shell escape the entire source of the script, which would be ugly and hard to maintain.

Which means that the behavior from #1564 will return unless we can figure that out. Might be better to close this out and reopen #1564.

#3 - 04/30/2012 03:30 PM - Jim Pingle

- Status changed from New to Feedback

- % Done changed from 0 to 100

Applied in changeset 60dd7649d02e4a82f9d57953359bf312038f174a.

#4 - 05/08/2012 08:58 AM - Jim Pingle

- Status changed from Feedback to Resolved

This has been working fine for me since my last fix. No errors, and it runs as expected during shutdown.