

pfSense - Todo #3715

Change default serial speed to 115200

06/20/2014 12:05 PM - Jim Pingle

Status:	Resolved	Start date:	06/20/2014
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Console Menu	Estimated time:	0.00 hour
Target version:	2.2		

Description

The default serial console speed should be changed to 115200 to be more in line with current hardware.

To ensure both the boot blocks and the kernel and other functions all use the right default speed, we can use:

make.conf needs: `BOOT_COMCONSOLE_SPEED=115200`

Kernel config needs: `options CONSPEED=115200`

`/boot.config: -S 115200` (or whatever optional speed is set by the user in the config)

`/boot/loader.conf: comconsole_speed="115200"`

Also the list of serial speeds offered in the GUI should be reversed with 115200 at the top and proceeding in descending order.

Associated revisions

Revision 4887afa1 - 06/26/2014 02:44 PM - Renato Botelho

Set default serial speed to 115200 for 2.2, fixes #3715

History

#1 - 06/26/2014 02:50 PM - Renato Botelho

- Status changed from New to Feedback

- % Done changed from 0 to 100

Applied in changeset [4887afa18b1cef26ed28b44ded38afc8b344767b](#).

#2 - 08/14/2014 01:39 PM - Trond Vindenes

Tested with pfSense-2.2-DEVELOPMENT-4g-amd64-nanobsd-20140814-0656.img.gz, 115200 is now the default setting on a new install. Connected to a serial port with the speed set to 115200 with no issues.

#3 - 08/14/2014 01:50 PM - Renato Botelho

- Status changed from Feedback to Resolved