

PiBox - Action Item #186

Xorg needs a second boot after firstboot to get keyboard working. Why?

24 Apr 2013 21:47 - Hammel

Status:	Closed	Start date:	24 Apr 2013
Priority:	High	Due date:	
Assignee:	Hammel	% Done:	100%
Category:	04 - Root File System	Estimated time:	0.00 hour
Target version:	2.0 - Harkonnen		
Severity:	03 - Medium		
Description			
The keyboard doesn't seem to work after 2nd boot. I experimented with X configuration to no avail. But then I rebooted and it started working. Does Xorg need an extra boot before it starts working?			

History

#1 - 08 Jul 2013 09:12 - Hammel

- Priority changed from Immediate to High

#2 - 21 Oct 2013 20:03 - Hammel

- Target version changed from 0.5.0 - Beta 1 to 2.0 - Harkonnen

#3 - 10 Nov 2013 16:15 - Hammel

- % Done changed from 0 to 10

This still happens and is more consistent these days. I've found that if I restart just X.org after the boot then the keyboard starts working.

Still don't know what the cause of the problem is, however.

#4 - 04 Jan 2014 19:21 - Hammel

- Status changed from New to Closed

- % Done changed from 10 to 100

I think this is caused by the powered USB hub. If I disconnect some devices before boot it seems to be okay. This is a known problem if you search for it on RPi's elinux.org hub.

The fix is to get a better USB hub. Closing issue since it's not a software problem.