

LinHES - Bug # 855: sapphire module not loading - blacklist hid-topseed not working

Status:	No user feedback	Priority:	Normal
Author:	nickrout	Category:	Packages: Core
Created:	10/21/2012	Assignee:	cecil
Updated:	10/16/2014	Due date:	
Description:	<p>I have a sapphire remote http://rtr.ca/sapphire_remote/ and was pleased to see LinHES has a package and module for it. Great remote by the way.</p> <p>To make it work the system needs to blacklist hid_topseed so that sapphire.ko will load. When I installed LinHES 7.3 the sapphire module seemed to load fine, so I assume blacklisting was working.</p> <p>However I have updated to 7.4 and now it is not. hid_topseed loads on boot, and the remote doesn't work well. The file <code>/etc/modprobe.d/blacklist-hid_topseed.conf</code> seems to be right:</p> <pre><pre> cat /etc/modprobe.d/blacklist-hid_topseed.conf ## hid_topseed Conflicts with sapphire driver blacklist hid_topseed </pre></pre> <p>I have temporarily solved this by <code>/sbin/modprobe -r hid_topseed</code> followed by <code>/sbin/modprobe sapphire</code> in <code>/etc/rc.local</code>, but I would love to figure out what went wrong and how I can fix it. I have read that if the module is in the <code>initramfs</code> then blacklisting won't work, but I am unsure if this is relevant because I don't know how to check what is in the <code>initramfs</code>.</p>		

History

10/21/2012 11:51 pm - cecil

- Assignee set to cecil

- Category set to Packages: Core

Odd as I regularly use the Sapphire and have no issues with it and other modules. Will look into it.

10/22/2012 12:01 am - nickrout

cecil wrote:

> Odd as I regularly use the Sapphire and have no issues with it and other modules. Will look into it.

That would be why the module got in there in the first place I guess :)

Maybe I have done something terribly wrong. I do tend to play, but can't think of anything I have done to change the kernel or the `initramfs` or anything else that appears relevant.

Also have now noticed that the `rc.local` thing only appears to work on every second boot.

Weird. I'll have to never reboot, not much of a fix really.

If you find anything, I'll be pleased to know. If you want me to check anything, give me a yell!

08/27/2013 09:35 am - brfransen

- Status changed from New to Feedback

Is this still a issue in R8?

10/16/2014 06:46 am - brfransen

- *Status changed from Feedback to No user feedback*