

## Re: How to add/drop SCSI drives from within the driver?

**Source:** <http://linux.derkeiler.com/Mailing-Lists/Kernel/2005-01/8144.html>

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**From:** 'Patrick Mansfield' ([patmans\\_at\\_us.ibm.com](mailto:patmans_at_us.ibm.com))

**Date:** 01/27/05

Date: Wed, 26 Jan 2005 23:05:50 -0800  
To: "Mukker, Atul" <[Atulm@lsil.com](mailto:Atulm@lsil.com)>

[moving to hotplug list ...]

On Wed, Jan 26, 2005 at 06:23:16PM -0500, Mukker, Atul wrote:

> *Or more likely, by placing our agent in /etc/dev.d directory. Unfortunately,*  
> *there seems to be not a consensus here as well. On system has "default" and*  
> *"net" directories and other has "block", "input", "net", "tty"?*

Those are all kernel subsystem names, and as such all are supported directory structures for udev, the part that is distro specific is that they supply different scripts.

There won't be any "scsi" devices since they have no dev (the upper level drivers have them); sg shows up as scsi\_generic. sd is block.

You will still have to figure out via sysfs if you want to run your agent even for subsystem block (i.e. figure out the host/driver type, I assume you don't want to run it on hd or standard scsi disk drives).

I don't know why this is an issue for "new" devices, this should be a problem for you when they first show up; existing and new devs should be handled the same way.

— Patrick Mansfield

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