
Subject: Re: [PATCH 00/15] sysfs support for namespaces
Posted by [Cornelia Huck](#) on Mon, 07 Jul 2008 11:41:01 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Sat, 05 Jul 2008 21:42:57 -0700,
ebiederm@xmission.com (Eric W. Biederman) wrote:

>
> > These patches are based off of 2.6.26-rc8 + the -gregkh tree from
> > last night. Hopefully that means they apply -mm -gregkh and
> > -linux-next.
>
> A quick update. My patchset conflicts with the recently added
> driver-core-suppress-sysfs-warnings-for-device_rename.patch
>
> > driver core: Suppress sysfs warnings for device_rename().
> >
> > Renaming network devices to an already existing name is not
> > something we want sysfs to print a scary warning for, since the
> > callers can deal with this correctly. So let's introduce
> > sysfs_create_link_nowarn() which gets rid of the common warning.
>
> This patch is unnecessary as that path is never exercised anymore.
> as: dev_change_name returns early in the case of a noop rename.

My impression was that the networking folks didn't want any warnings for renaming failures, not just not for renaming a device to the same name.

>
> In addition my introduction sysfs_rename_link handles this case
> cleanly by first removing the old link and then creating the new
> link. Preventing false positives when the link names are the same.

sysfs_rename_link() looks cleaner, I agree.

>
> So it should be safe to drop Cornelia patch without a reoccurrence
> of scary errors.

Hm, the description looks badly worded - I unfortunately left the old text unchanged when I respun the patch :(The patch re-introduces the warning in sysfs_add_one() which had been removed in the meanwhile and makes device_rename() use a non-warning version. I still think we want a warning for the general case since this is usually caused by some problems in the calling code (and the alternative would be to add checks to all callers.)

Containers mailing list

