

---

Subject: Re: [PATCH 4/5] NFS: remove RPC PipeFS mount point reference from blocklayout routines

Posted by [bfields](#) on Tue, 29 Nov 2011 17:27:02 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Tue, Nov 29, 2011 at 12:19:25PM -0500, Trond Myklebust wrote:

> On Tue, 2011-11-29 at 11:42 -0500, J. Bruce Fields wrote:

> > On Tue, Nov 29, 2011 at 11:40:30AM -0500, Trond Myklebust wrote:

> > > I mean that I'm perfectly entitled to do

> > >

> > > 'modprobe -r blocklayoutdriver'

> > >

> > > and when I do that, then I expect blkmapd to close the rpc pipe and wait

> > > for a new one to be created just like rpc.idmapd and rpc.gssd do when I

> > > remove the nfs and sunrpc modules.

> >

> > The rpc pipefs mount doesn't hold a reference on the sunrpc module?

>

> I stand corrected: the mount does hold a reference to the sunrpc

> module.

> However nothing holds a reference to the blocklayoutdriver module, so

> the main point that the "blocklayout" pipe can disappear from underneath

> the blkmapd stands.

OK, that makes sense.

--b.

---