Subject: Re: [PATCH 4/5] NFS: remove RPC PipeFS mount point reference from blocklayout routines
Posted by Myklebust, Trond on Tue, 29 Nov 2011 17:19:25 GMT
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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.

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