
Subject: Re: [PATCH v2 4/5] NFS: remove RPC PipeFS mount point reference from blocklayout routines

Posted by [Myklebust, Trond](#) on Wed, 11 Jan 2012 18:36:17 GMT

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On Wed, 2012-01-11 at 13:33 -0500, Trond Myklebust wrote:

> On Tue, 2012-01-10 at 17:04 +0400, Stanislav Kinsbursky wrote:

> > This is a cleanup patch. We don't need this reference anymore, because

> > blocklayout pipes dentries now creates and destroys in per-net operations and

> > on PipeFS mount/umount notification.

> > Note that nfs4blocklayout_register_net() now returns 0 instead of -ENOENT in

> > case of PipeFS superblock absence. This is ok, because blocklayout pipe dentry

> > will be created on PipeFS mount event.

> >

> > Signed-off-by: Stanislav Kinsbursky <skinsbursky@parallels.com>

> >

> > ---

> > fs/nfs/blocklayout/blocklayout.c | 9 +-----

> > 1 files changed, 1 insertions(+), 8 deletions(-)

> >

> > diff --git a/fs/nfs/blocklayout/blocklayout.c b/fs/nfs/blocklayout/blocklayout.c

> > index 322d920..2c70202 100644

> > --- a/fs/nfs/blocklayout/blocklayout.c

> > +++ b/fs/nfs/blocklayout/blocklayout.c

> > @@ -1034,7 +1034,7 @@ static struct dentry *nfs4blocklayout_register_net(struct net *net,

> >

> > pipefs_sb = rpc_get_sb_net(net);

> > if (!pipefs_sb)

> > - return ERR_PTR(-ENOENT);

> > + return 0;

>

> This looks like a typo of some sort. The caller in

> nfs4blocklayout_net_init() checks for IS_ERR(), not NULL. I'll just

> remove this hunk...

Never mind. I see what's going on now... It should be NULL, and not 0 for coding style reasons, though...

--

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