
Subject: Re: [PATCH 4/6] SUNPRC: cleanup RPC PipeFS pipes upcall interface
Posted by [Myklebust, Trond](#) on Sun, 25 Dec 2011 13:17:57 GMT
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On Tue, 2011-11-22 at 18:41 +0300, Stanislav Kinsbursky wrote:

```
> RPC pipe upcall doesn't requires only private pipe data. Thus RPC inode
> references in this code can be removed.
>
> Signed-off-by: Stanislav Kinsbursky <skinsbursky@parallels.com>
>
> ---
> fs/nfs/blocklayout/blocklayoutdev.c | 2 +-
> fs/nfs/blocklayout/blocklayoutdm.c | 2 +-
> fs/nfs/idmap.c | 4 ++--
> include/linux/sunrpc/rpc_pipe_fs.h | 2 +-
> net/sunrpc/auth_gss/auth_gss.c | 3 +--
> net/sunrpc/rpc_pipe.c | 3 +--
> 6 files changed, 7 insertions(+), 9 deletions(-)
>
> diff --git a/fs/nfs/blocklayout/blocklayoutdev.c b/fs/nfs/blocklayout/blocklayoutdev.c
> index a83b393..44dc348 100644
> --- a/fs/nfs/blocklayout/blocklayoutdev.c
> +++ b/fs/nfs/blocklayout/blocklayoutdev.c
> @@ -168,7 +168,7 @@ nfs4_blk_decode_device(struct nfs_server *server,
>
> dprintk("%s CALLING USERSPACE DAEMON\n", __func__);
> add_wait_queue(&bl_wq, &wq);
> - if (rpc_queue_upcall(bl_device_pipe->d_inode, &msg) < 0) {
> + if (rpc_queue_upcall(RPC_I(bl_device_pipe->d_inode)->pipe, &msg) < 0) {
```

Needs a rebase: the above doesn't apply...

```
> remove_wait_queue(&bl_wq, &wq);
> goto out;
> }
```

--

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