
Subject: Re: [PATCH] [RFC] nfsd: fix possible dereference of static NULL nfsd_serv pointer

Posted by [Stanislav Kinsbursky](#) on Tue, 10 Jul 2012 16:04:20 GMT

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> On Sat, Jul 07, 2012 at 09:27:30AM +0400, Stanislav Kinsbursky wrote:

>>> On Fri, Jul 06, 2012 at 05:45:56PM +0400, Stanislav Kinsbursky wrote:

>>>> This is a bug fix for 3.5 kernel.

>>>> In case on NFSd service start failure svc_shutdown_net() will call svc_destroy

>>>> callback and zeroize global nfsd_serv pointer, this in turn will lead to Oops

>>>> in svc_destroy().

>>>>

>>>> This patch is marked as RFC, because to many lines were changed. It can be

>>>> easily simplified if requested.

>>>> Moreover, NFSd service shutdown is going to be converted into something on

>>>> per-net basis.

>>> Doesn't this leave error paths in e.g. __write_ports_addfd() and

>>> __write_ports_addxprt() unfixed?

>>

>> Yes, sure it does...

>>

>>> I'm inclined to just submit your original fix (split up as in the last

>>> version I sent) for 3.5 if you don't object.

>>

>> Not at all.

>> Thanks, Bruce.

>

> OK. Actually, Linus is making noise about a release in the next week or

> two, so given that this is about error paths, I'm going to queue it up

> for the 3.6 and cc it to stable. It'll end up in 3.5.x pretty quickly

> that way anyway.

>

Ok, Bruce. Sounds good.

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Best regards,

Stanislav Kinsbursky
