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Subject: Re: [RFC][PATCH 1/2] remove proc\_mnt's use or killing inodes

Posted by [ebiederm](#) on Tue, 20 Feb 2007 20:08:48 GMT

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Dave Hansen <[hansendc@us.ibm.com](mailto:hansendc@us.ibm.com)> writes:

> We use proc\_mnt as a shortcut to find a superblock on which  
> to go killing /proc inodes. This will break if we ever have  
> more than one /proc superblock. So, use the superblock list  
> to go find each of the /proc sb's and kill inodes on each  
> superblock.

>

> This does introduce an extra lock grab from what was there  
> before, but the list should be only 1 long 99% of the time,  
> and we don't exactly remove proc entries in hot paths. Note  
> that this \*isn't\* the path that we use to get rid of the  
> actual /proc pid entries. Those are a different beast.

Looks good.

The only other thing we could do is turn proc/generic.c into  
it's own filesystem that we mount with magic mounts like  
nfs does when crossing mount points.

I think that would give us similar problems with killing inodes  
when a proc entry is removed.

Eric

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Containers mailing list

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