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Subject: Re: [RFC][PATCH 4/6] Initialize struct pid\_nr for swapper  
Posted by [ebiederm](#) on Sun, 11 Mar 2007 18:17:31 GMT  
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Herbert Poetzl <herbert@13thfloor.at> writes:

> okay, then please lets make sure that this actually  
> works, because I think it might solve most of the  
> lightweight guest issues the suggested pid spaces  
> would introduce ...  
>  
> I tried that some time back, but the procfs really  
> provides \_a lot\_ of deep linked details for each  
> process, and I postponed that approach back then  
> when I realized that I would have to fill in quite  
> a lot of static data to make procfs happy (with a  
> static initialized fake init)

Ok. I now see what the real question is. The idle thread never shows up in /proc so I don't know if this is quite complete. The bits we fill in are designed to be enough for fork/clone and other pieces so we don't need special cases in the code to deal with the idle thread.

I think the idle thread quite possibly has enough information to show up in /proc but that is a separate case.

Definitely something to discuss when we come back to unshare of the pid namespace.

Eric

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Containers mailing list  
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