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Subject: Re: [RFC PATCH 0/5] Resend -v2 - Use procfs to change a syscall behavior

Posted by [Nadia Derby](#) on Thu, 10 Jul 2008 09:54:07 GMT

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Eric W. Biederman wrote:

> Nadia.Derbey@bull.net writes:

>

>

>>This patchset is a part of an effort to change some syscalls behavior for  
>>checkpoint restart.

>

>

> Thanks for doing this.

>

> Unfortunately this makes a very good case of why we don't want to go down  
> this route. Adding magic parameters to syscalls that are only useful  
> in one very specific restart case.

>

> We need good clean interfaces with well defined semantics.

>

> Something as narrow focused on this is not really useful and it takes  
> a lot of code to do something very few people will want to actively  
> do.

All this seems reasonable.

Ok, so since we are taking the "new syscalls" direction, I'll try to  
make a list of the potentially duplicated syscalls.

Regards,

Nadia

>

>

>>The syntax is:

>># echo "LONG1 XX" > /proc/self/task/<my\_tid>/next\_syscall\_data

>> next object to be created will have an id set to XX

>

>

> Which his horrible in another way because it is hugely race prone.

>

> Eric

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Containers mailing list  
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