
Subject: Re: Racy /proc creations interfaces
Posted by [Al Viro](#) on Wed, 27 Dec 2006 13:56:24 GMT
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On Wed, Dec 27, 2006 at 04:42:23PM +0300, Alexey Dobriyan wrote:

```
>
> struct proc_entry_raw foo_pe_raw = {
> .owner = THIS_MODULE,
> .name = "foo",
> .mode = 0644,
> .read_proc = foo_read_proc,
> .data = foo_data,
> .parent = foo_parent,
> };
>
> pde = create_proc_entry(&foo_pe_raw);
> if (!pde)
> return -ENOMEM;
>
> where "struct proc_entry_raw" is cut down version of "struct proc_dir_entry"
```

Ewwwwwwwwwwwwwwwwww

Please, please no. Especially not .parent. If anything, let's add a helper saying "it's all set up now". And turn create_proc_entry() into a macro that would pass THIS_MODULE to underlying function and call that helper, so that simple cases wouldn't have to bother at all.
