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Subject: Re: [PATCH 2/4] sysfs: Implement sysfs managed shadow directory support.

Posted by [Carl-Daniel Hailfinger](#) on Fri, 27 Jul 2007 20:59:30 GMT

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Hi,

On 26.07.2007 10:00, Tejun Heo wrote:

> Okay, some questions.

>

> \* What do you think about not allowing duplicate names across different

> tags? ie. there's only one ethX anywhere but it's visible only in a

> specific namespace (and maybe in the default global one). Or does

> everyone need its own eth0. If this is acceptable, the problem becomes

> \_much\_ simpler.

Duplicating names across different namespaces (eth0 for everyone) is a feature which allows me to use a very similar configurations for different namespaces.

There's also a security argument saying that one namespace shouldn't be able to infer information about other namespaces. If an interface name must not be reused across namespaces you can enumerate the obvious interface name list from any namespace and find out which interface names are used by other namespaces. I'm not suggesting that this argument is valid, but it needs to be considered and if we decide it is invalid, we should document why.

Regards,  
Carl-Daniel

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Containers mailing list

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