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Subject: Re: Re: [RFC][PATCH 1/5] Virtualization/containers: startup

Posted by [dev](#) on Mon, 06 Feb 2006 09:01:02 GMT

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```
>>+static inline vps_t get_vps(vps_t vps)
```

```
>>+{
```

```
>>+ atomic_inc(&vps->refcnt);
```

```
>>+ return vps;
```

```
>>+}
```

```
>>+
```

```
>>+static inline void put_vps(vps_t vps)
```

```
>>+{
```

```
>>+ atomic_dec(&vps->refcnt);
```

```
>>+}
```

```
>
```

```
>
```

> I'm not too sure about the refcounting here .. you never destroy the  
> object ? Also, why introduce your own refcounting mechanism instead of  
> using existing ones ? You could probably use at least a kref to get a  
> nice refcount + destructor instead of home made atomics based. Maybe  
> some higher level structure if you think it makes sense (not too sure  
> what this virtualization stuff is about so I can't comment on what data  
> structure is appropriate here).

I replied to this in another email. Briefly:

this patch set doesn't introduce VPS/container creation/destroy  
interface yet. Only small parts.

krefs are not needed here.

Kirill

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