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Subject: Re: [RFC][PATCH 1/5] Virtualization/containers: startup  
Posted by [Benjamin Herrenschmid](#) on Mon, 06 Feb 2006 00:56:31 GMT  
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On Fri, 2006-02-03 at 19:58 +0300, Kirill Korotaev wrote:

```
> +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).

Cheers,  
Ben.

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