
Subject: Re: [SCSI] 3w-9xxx: kmap_atomic in twa_scsiop_execute_scsi
Posted by [vaverin](#) on Tue, 06 Jun 2006 19:25:25 GMT
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Adam,

adam radford wrote:

```
> Vasily,  
>  
> On 6/5/06, Vasily Averin <vvs@sw.ru> wrote:  
>  
>> I'm agree that queuecommand() executed with disabled interrupts. However  
>> twa_scsiop_execute_scsi() can be called not only from queuecommand.  
>> For example,  
>>  
>> twa_interrupts (note: with _enabled_ interrupts)  
>>   twa_aen_read_queue  
>>   twa_scsiop_execute_scsi  
>>  
>  
> twa_scsiop_execute_scsi() will not perform the  
> kmap_atomic()/kunmap_atomic()  
> calls here because it is being used for an internal AEN drain (cdb  
> post), i.e. "sglistarg" is non NULL. See below:  
>  
> if (!sglistarg) {  
>  
> ....  
>   kmap_atomc()  
>   kunmap_atomic()  
>  
> } else {  
>   /* Internal cdb post */  
>  
> }
```

Ok, I'm agree.

Thank you for your explanation,
Vasily Averin

SWsoft Virtuozzo/OpenVZ Linux kernel team
