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Subject: [PATCH -mm] Fix /proc/slab\_allocators re seq\_list\_next() conversion  
Posted by [Alexey Dobriyan](#) on Mon, 04 Jun 2007 12:17:22 GMT

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Wrong pointer was used as kmem\_cache pointer.

[Here /proc/slab\_allocators appears as empty file, but it's just me, probably]

Signed-off-by: Alexey Dobriyan <adobriyan@sw.ru>

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```
mm/slab.c | 2 +-  
1 file changed, 1 insertion(+), 1 deletion(-)
```

--- a/mm/slab.c

+++ b/mm/slab.c

```
@@ -4401,7 +4401,7 @@ static void show_symbol(struct seq_file *m, unsigned long address)
```

```
static int leaks_show(struct seq_file *m, void *p)  
{  
- struct kmem_cache *cachep = p;  
+ struct kmem_cache *cachep = list_entry(p, struct kmem_cache, next);  
  struct slab *slabp;  
  struct kmem_list3 *l3;  
  const char *name;
```

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Subject: Re: [PATCH -mm] Fix /proc/slab\_allocators re seq\_list\_next() conversion  
Posted by [Pavel Emelianov](#) on Mon, 04 Jun 2007 12:38:04 GMT

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Alexey Dobriyan wrote:

> Wrong pointer was used as kmem\_cache pointer.

>

> [Here /proc/slab\_allocators appears as empty file, but it's just me, probably]

>

> Signed-off-by: Alexey Dobriyan <adobriyan@sw.ru>

Acked-by: Pavel Emelianov <xemul@openvz.org>

> ---

>

```
> mm/slab.c | 2 +-  
> 1 file changed, 1 insertion(+), 1 deletion(-)
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>

> --- a/mm/slab.c

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> @@ -4401,7 +4401,7 @@ static void show_symbol(struct seq_file *m, unsigned long address)
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---

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>
> static int leaks_show(struct seq_file *m, void *p)
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> + struct kmem_cache *cachep = list_entry(p, struct kmem_cache, next);
> struct slab *slabp;
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>
```

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