

---

Subject: Re: [RFC][mm PATCH 8/8] Add switch to control what type of pages to limit (v3)

Posted by [Paul Menage](#) on Fri, 20 Jul 2007 21:41:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On 7/20/07, Balbir Singh <balbir@linux.vnet.ibm.com> wrote:

```
> -static struct mem_container init_mem_container;
> +static ssize_t mem_control_type_read(struct container *cont,
> +                                     struct cftype *cft,
> +                                     struct file *file, char __user *userbuf,
> +                                     size_t nbytes, loff_t *ppos)
> +{
> +    unsigned long val;
> +    char buf[64], *s;
> +    struct mem_container *mem;
> +
> +    mem = mem_container_from_cont(cont);
> +    s = buf;
> +    val = mem->control_type;
> +    s += sprintf(s, "%lu\n", val);
> +    return simple_read_from_buffer((void __user *)userbuf, nbytes,
> +                                   ppos, buf, s - buf);
> +}
```

This could just use the `read_uint64()` hook and be something like

```
static u64 mem_container_control_type_read(struct container *cont,
struct cftype *cft)
{
    return mem_container_from_cont(cont)->control_type;
}
```

Paul

---

Containers mailing list

[Containers@lists.linux-foundation.org](mailto:Containers@lists.linux-foundation.org)

<https://lists.linux-foundation.org/mailman/listinfo/containers>

---