
Subject: Re: [PATCH v6 04/10] ipc: add new SHM_SET command for sys_shmctl() call

Posted by [Stanislav Kinsbursky](#) on Tue, 16 Oct 2012 07:55:28 GMT

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> On Mon, 2012-10-15 at 19:59 +0400, Stanislav Kinsbursky wrote:

>> New SHM_SET command will be interpreted exactly as IPC_SET, but also will

>> update key, cuid and cgid values. IOW, it allows to change existent key value.

>> The fact, that key is not used is checked before update. Otherwise -EEXIST is

>> returned.

> [...]

>> --- a/ipc/shm.c

>> +++ b/ipc/shm.c

> [...]

>> @@ -759,6 +763,10 @@ static int shmctl_down(struct ipc_namespace *ns, int shmid, int cmd,

>> case IPC_RMID:

>> do_shm_rmid(ns, ipcp);

>> goto out_up;

>> + case SHM_SET:

>> + err = ipc_update_key(&shm_ids(ns), &shmid64.shm_perm, ipcp);

>> + if (err)

>> + break;

> [...]

>

> Please add /* fall through */ here, and in the similar cases in patches

> 5 and 7, to make clear that it's deliberate.

>

Sure, thanks.

> Ben.

>

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Best regards,
Stanislav Kinsbursky
