Quoting Eric W. Biederman (ebiederm@xmission.com):
> This patch refactors the ipc sysctl support so that it is
> simpler, more readable, and prepares for fixing the bug
> with the wrong values being returned in the sys_sysctl interface.
>
> The function proc_do_ipc_string was misnamed as it never handled
> strings. It's magic of when to work with strings and when to work
> with longs belonged in the sysctl table. I couldn't tell if the
> code would work if you disabled the ipc namespace but it certainly
> looked like it would have problems.
>
> Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>

Hi,

A little belated (sorry), but the only comment I have right now on the
patchset is that the get_ipc() seems like it shouldn't take the write
arg. Perhaps if consistency is the concern, get_uts() should simply
be called get_uts_locked(table, need_write) ? This also avoids the
mysterious '1' argument in the next patch at get_ipc(table, 1);

Oh, I lied, one more comment. It seems worth a comment at the top of
get_uts() and get_ipc() explaining that table->data points to
init_uts->data and that's why the 'which = which - init_uts + uts'
works.

thanks,
-serge
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