Subject: [PATCH]: Propagate error code from devpts_pty_new
Posted by Sukadev Bhattiprolu on Wed, 16 Apr 2008 22:15:24 GMT
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From: Sukadev Bhattiprolu <sukadev@us.ibm.com>
Subject: [PATCH]: Propagate error code from devpts_pty_new

Have ptmx_open() propagate any error code returned by devpts_pty_new()
(which returns either 0 or -ENOMEM anyway).

Signed-off-by: Sukadev Bhattiprolu <sukadev@us.ibm.com>
---
 drivers/char/tty_io.c | 4 ++--
 1 file changed, 2 insertions(+), 2 deletions(-)

Index: 2.6.25-rc8-mm2/drivers/char/tty_io.c
===
--- 2.6.25-rc8-mm2.orig/drivers/char/tty_io.c 2008-04-16 09:38:23.000000000 -0700
+++ 2.6.25-rc8-mm2/drivers/char/tty_io.c 2008-04-16 09:51:11.000000000 -0700
@@ -2835,8 +2835,8 @@ static int ptmx_open(struct inode *inode
  filp->private_data = tty;
  file_move(filp, &tty->tty_files);

- retval = -ENOMEM;
- if (devpts_pty_new(tty->link))
+ retval = devpts_pty_new(tty->link);
+ if (retval)
   goto out1;

  check_tty_count(tty, "tty_open");

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Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers

Subject: Re: [PATCH]: Propagate error code from devpts_pty_new
Posted by serue on Thu, 17 Apr 2008 15:37:49 GMT
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Quoting sukadev@us.ibm.com (sukadev@us.ibm.com):
> From: Sukadev Bhattiprolu <sukadev@us.ibm.com>
> Subject: [PATCH]: Propagate error code from devpts_pty_new
>
> Have ptmx_open() propagate any error code returned by devpts_pty_new()
> (which returns either 0 or -ENOMEM anyway).
>
> Signed-off-by: Sukadev Bhattiprolu <sukadev@us.ibm.com>

Seems nice and non-contentuous.

Acked-by: Serge Hallyn <serue@us.ibm.com>

thanks,
-serge

> ---
> drivers/char/tty_io.c | 4 ++--
> 1 file changed, 2 insertions(+), 2 deletions(-)
>
> Index: 2.6.25-rc8-mm2/drivers/char/tty_io.c
> ===
> --- 2.6.25-rc8-mm2.orig/drivers/char/tty_io.c 2008-04-16 09:38:23.000000000 -0700
> +++ 2.6.25-rc8-mm2/drivers/char/tty_io.c 2008-04-16 09:51:11.000000000 -0700
> @@ -2835,8 +2835,8 @@ static int ptmx_open(struct inode *inode
>   filp->private_data = tty;
>   file_move(filp, &tty->tty_files);
>
> - retval = -ENOMEM;
> - if (devpts_pty_new(tty->link))
> + retval = devpts_pty_new(tty->link);
> + if (retval)
>   goto out1;
>
>   check_tty_count(tty, "tty_open");

_____
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Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers

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Subject: Re: [PATCH]: Propagate error code from devpts_pty_new
Posted by hpa on Thu, 17 Apr 2008 16:05:19 GMT

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Serge E. Hallyn wrote:
> Quoting sukadev@us.ibm.com (sukadev@us.ibm.com):
>> From: Sukadev Bhattiprolu <sukadev@us.ibm.com>
>> Subject: [PATCH]: Propagate error code from devpts_pty_new
>>
>> Have ptmx_open() propagate any error code returned by devpts_pty_new()
>> (which returns either 0 or -ENOMEM anyway).
>>
>> Signed-off-by: Sukadev Bhattiprolu <sukadev@us.ibm.com>
>
> Seems nice and non-contentuous.

>
> Acked-by: Serge Hallyn <serue@us.ibm.com>

Acked-by: H. Peter Anvin <hpa@zytor.com>

_____

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