
Subject: Re: Playing with namespaces and bloat-o-meeter
Posted by [Pavel Emelianov](#) on Wed, 26 Sep 2007 13:20:06 GMT
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Cedric Le Goater wrote:

> Cedric Le Goater wrote:

>> Serge E. Hallyn wrote:

>>> Quoting Pavel Emelianov (xemul@openvz.org):

>>>> Hi, guys!

>>>>

>>>> I've noticed that compiling out all the core related to

>>>> cloning and cleaning the new namespace saves us more than

>>>> a Kbyte (!) from the vmlinux.

>>>>

>>>> add/remove: 19/0 grow/shrink: 6/6 up/down: 1532/-336 (1196)

>>>> function	old	new	delta
>>>> copy_user_ns	-	181	+181
>>>> copy_ipcs	-	149	+149
>>>> copy_utsname	-	120	+120
>>>> shm_exit_ns	-	106	+106
>>>> sem_exit_ns	-	106	+106
>>>> msg_exit_ns	-	106	+106
>>>> freeary	-	100	+100
>>>> release_uids	-	95	+95
>>>> freeque	-	92	+92
>>>> free_nsproxy	48	99	+51
>>>> __sem_init_ns	-	45	+45
>>>> shm_init_ns	-	42	+42
>>>> sem_init_ns	-	42	+42
>>>> msg_init_ns	-	42	+42
>>>> __shm_init_ns	-	38	+38
>>>> create_new_namespaces		300	335 +35
>>>> __msg_init_ns	-	31	+31
>>>> sysvipc_proc_release		5	35 +30
>>>> free_ipc_ns	-	30	+30
>>>> do_shm_rmid	-	29	+29
>>>> shm_release	18	39	+21
>>>> free_user_ns	-	16	+16
>>>> sysvipc_proc_open		100	111 +11
>>>> do_shmat	778	787	+9
>>>> free_uts_ns	-	5	+5
>>>> sys_shmctl	1934	1907	-27
>>>> msg_init	82	47	-35
>>>> shm_init	92	47	-45
>>>> sem_init	99	44	-55
>>>> sys_msgctl	1394	1311	-83
>>>> sys_semctl	2123	2032	-91
>>>>			

>>>> Since there already were some questions like "do I need it
>>>> on my cellphone?" in reply to pid namespaces patches and
>>>> so on, why don't we make ALL the namespaces cloning code
>>>> under the config option to make those people happy?
>>>>
>>>> Here's the proposed patch.
>>> How about a single config variable for all namespaces?
>> yes good idea.
>
>
> oops, that done already in the patch : CONFIG_NAMESPACES

So... Acked-by: Serge E. Hallyn and Cedric Le Goater ? :)

> thanks :)
>
> C.
>
>

Containers mailing list
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