
Subject: Re: Playing with namespaces and bloat-o-meeter
Posted by [Cedric Le Goater](#) on Wed, 26 Sep 2007 13:19:24 GMT

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Cedric Le Goater wrote:

> Serge E. Hallyn wrote:

>> Quoting Pavel Emelyanov (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 vmlinu.

>>>

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

	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

thanks :)

C.

Containers mailing list
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