
Subject: Re: nptl perf bench and profiling with pidns patchsets
Posted by [Cedric Le Goater](#) on Wed, 13 Jun 2007 09:25:47 GMT
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Pavel Emelianov wrote:

> Cedric Le Goater wrote:

>> Pavel Emelianov wrote:

>>> Cedric Le Goater wrote:

>>>> Pavel and all,

>>> [snip]

>>>

>>>> findings are :

>>>>

>>>> * definitely better results for suka's patchset. suka's patchset is

>>>> also getting better results with unixbench on a 2.6.22-rc1-mm1 but

>>>> the values are really dispersed. can you confirm ?

>>>> * suka's patchset would benefit from some optimization in init_upid()

>>>> and dup_struct_pid()

>>> We have found the reason why Suka's patches showed better performance.

>>> Some time ago I sent a letter saying that proc_flush_task() actually

>>> never worked with his patches - that's the main problem. After removing

>>> this call from my patches the results turned to those similar to my.

>>>

>>> I'd also like to note that broken-out set of patches is not git bisect

>>> safe at all. The very first patch of his own OOPSes the node. Some

>>> subsequent patches contain misprints that break the compilation, etc.

>>>

>>> So I ask you again - let us prepare our patches again and compare the

>>> performance one more time.

>> OK. that's fine with me.

>>

>> I'm not exactly in a neutral zone but I have the blades ready for the

>> next drop of patches. I'll torture them if you don't mind.

>

> I do not :) I am going to send my view of pid namespaces this evening

> or tomorrow morning (I am in GMT+3 time zone :)).

I'm in Toulouse, France. GMT+1

> Are you going to fix your patches for comparison?

yes. suka (GMT-8) has a pidns patchset ready for 2.6.22-rc4-mm2 that he should send when he wakes up.

thanks pavel,

C.

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