
Subject: Re: Re: Capabilities

Posted by [dev](#) on Wed, 14 Mar 2007 09:49:44 GMT

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Benny Amorsen wrote:

>>>>>>"BA" == Benny Amorsen <benny+usenet@amorsen.dk> writes:

>

>

> BA> Would it be possible to enable CONFIG_SECURITY and make

> BA> CONFIG_SECURITY_CAPABILITIES a module in the standard OpenVZ

> BA> kernel? Does OpenVZ fundamentally not work with capabilities?

>

> Ah, a quick test gave me this result:

>

> kernel/sched.c: In function '__activate_task':

> kernel/sched.c:1565: warning: implicit declaration of function 've_stop_idle'

> kernel/sched.c:1565: error: 've' undeclared (first use in this function)

> kernel/sched.c:1565: error: (Each undeclared identifier is reported only once

> kernel/sched.c:1565: error: for each function it appears in.)

> kernel/sched.c: In function 'deactivate_task':

> kernel/sched.c:1718: error: 'pcpu' undeclared (first use in this function)

> kernel/sched.c:1735: warning: implicit declaration of function 've_strt_idle'

> kernel/sched.c:1735: error: 've' undeclared (first use in this function)

> kernel/sched.c:1735: error: 'cpu' undeclared (first use in this function)

> kernel/sched.c: In function 'pull_task':

> kernel/sched.c:3037: error: 've' undeclared (first use in this function)

> kernel/sched.c: In function 'vsched_add_vcpu':

> kernel/sched.c:8218: warning: implicit declaration of function 'VE_CPU_STATS'

> kernel/sched.c:8218: error: 'struct fairsched_node' has no member named 'owner_env'

> kernel/sched.c:8219: error: invalid application of 'sizeof' to incomplete type 'struct ve_cpu_stats'

> kernel/sched.c:8219: warning: passing argument 1 of 'memset' makes pointer from integer
without a cast

> kernel/sched.c:8221: error: 'struct fairsched_node' has no member named 'owner_env'

> make[1]: *** [kernel/sched.o] Error 1

> make: *** [kernel] Error 2

>

> So I guess it isn't trivial to enable.

No, it looks like you used non-OVZ config and disabled OVZ options

like CONFIG_FAIRSCHEM and CONFIG_SCHED_VCPU. So compilation failed.

So this one is not related to zebra/capabilities.

Thanks,

Kirill
