>>>>> "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.

/Benny