
Subject: Re: KVM support on 2.6.18-164.2.1.el5.028stab066.7 (CentOS5.4)
Posted by [jmslkn](#) on Tue, 01 Dec 2009 00:32:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

I have created a small patch, it works to me, but it would be good to have some comments from the OpenVZ developers:

```
kvm-openssl.spec (apply on /usr/src/redhat/SPECS/kvm.spec)
--- kvm.spec 2009-10-05 18:28:37.000000000 +0200
+++ /usr/src/redhat/SPECS/kvm.spec 2009-12-01 00:23:25.000000000 +0100
@@ -796,6 +796,7 @@
# end of kvm.git (kernel) patches
#####3

+Patch600: kvm-openssl-page_lock_anon_vma.patch

BuildRoot: %{_tmppath}/%{name}-%{version}-%{release}-root-%(%{__id_u} -n)
BuildRequires: SDL-devel
@@ -1306,6 +1307,8 @@
%patch582 -p1
cd ../

+%patch600 -p0
+

## you can uncomment the code below to test the
## 'make sync' code
```

kvm-openssl-page_lock_anon_vma.patch (copy to /usr/src/redhat/SOURCES/):

```
--- kernel/kvm/external-module-compat.h.orig 2009-12-01 00:15:41.000000000 +0100
+++ kernel/kvm/external-module-compat.h 2009-12-01 00:15:45.000000000 +0100
@@ -35,7 +35,7 @@
#define list_first_entry(ptr, type, member) \
    list_entry((ptr)->next, type, member)

-static struct anon_vma *page_lock_anon_vma(struct page *page)
+static struct anon_vma *page_lock_anon_vma2(struct page *page)
{
    struct anon_vma *anon_vma;
    unsigned long anon_mapping;
@@ -241,7 +241,7 @@
    struct anon_vma *anon_vma;
    int ret = 0;

- anon_vma = page_lock_anon_vma(page);
+ anon_vma = page_lock_anon_vma2(page);
```

```
if (!anon_vma)
return ret;
```
