
Subject: OpenVZ security against hosting
Posted by [crossing](#) on Sat, 27 Jul 2013 18:40:57 GMT
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Hello,

I have to move VPS on a hosting company that uses only OpenVZ. My problem is that I have several websites that makes money based on online services, as we all want I need my scripts/sites/ to be protected also against hosting company itself.

There is any way to encrypt my files/VPS against hosting company to access it ? Or some way to check when and what ip access my folders, if any copy has been made,etc ?

Thank you

Subject: Re: OpenVZ security against hosting
Posted by [crossing](#) on Mon, 29 Jul 2013 14:17:52 GMT
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Not much activity on this forum huh...

Subject: Re: OpenVZ security against hosting
Posted by [Paparaciz](#) on Mon, 29 Jul 2013 17:57:16 GMT
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thereis plenty activity in this forum

there is no way you can protect your files from CT provider.
if you don't trust your provider- don't use it.

I would ask if encryption (safe) is possible with virtualization technologies (kvm,xen,vmware).
given various scenarios how to gain control of virtual server while it is running and while your encrypted image is mounted

probably most safe sollution for you would be use bare metal HW with encrypted partitions.

if you afraid of local providers, than maybe use international provider?

Subject: Re: OpenVZ security against hosting
Posted by [crossing](#) on Thu, 01 Aug 2013 20:19:02 GMT
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Paparaciz wrote on Mon, 29 July 2013 13:57thereis plenty activity in this forum

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I thought about using international providers too, I'am in Romania and Amsterdam servers gives me 5 seconds delay loading the sites with exact the same configurations.. So I'am stuck with local.

I have found something that seems to be a good solution using kvm
www.lowendtalk.com/discussion/9910/kvm-xen-privacy .

What do you think of ?

Subject: Re: OpenVZ security against hosting
Posted by [Paparaciz](#) on Thu, 01 Aug 2013 20:34:03 GMT
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hi,
in your link I don't see anything about kvm as more secure virtualization technology.

so I think my first reply is still valid and nothing more can be said.

Subject: Re: OpenVZ security against hosting
Posted by [crossing](#) on Thu, 01 Aug 2013 21:15:25 GMT
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Paparaciz wrote on Thu, 01 August 2013 16:34hi,
in your link I don't see anything about kvm as more secure virtualization technology.

so I think my first reply is still valid and nothing more can be said.

I'am a newbie , so what are you saying is that hosting company can gain control of virtual server while it is running and while encrypted image is mounted ?