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Subject: OpenVZ for Students/Educational purpose  
Posted by [Balbuzard](#) on Wed, 29 Apr 2009 03:31:40 GMT  
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Hi,  
I have read your FAQ [http://http://wiki.openvz.org/Use\\_cases](http://http://wiki.openvz.org/Use_cases)  
It is said that OpenVZ can be used for educational purpose, letting each student to have access to the root-user in each container. But to enter a container, you have to be root in the physical-host, so is there a way to let the student connect to the Container without being root in the host computer?  
I know this can seems odd, but in my school, there is no way to have root-access, so I have thought that working in a container could be a great idea to have root-access without being able to damage the physical host.  
Thanks for your answers!

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Subject: Re: OpenVZ for Students/Educational purpose  
Posted by [maratrus](#) on Thu, 30 Apr 2009 09:50:38 GMT  
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Hello,

Quote:

It is said that OpenVZ can be used for educational purpose, letting each student to have access to the root-user in each container. But to enter a container, you have to be root in the physical-host, so is there a way to let the student connect to the Container without being root in the host computer?

I suppose that that statement means an access directly to the container not through the HN, for example via ssh. Is it possible to realize?

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Subject: Re: OpenVZ for Students/Educational purpose  
Posted by [Balbuzard](#) on Thu, 30 Apr 2009 23:22:16 GMT  
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Hi,  
Yes, you have right, I think it is possible.  
The containers created by the HN can be acceded in the virtual network by port forwarding for example. So a ssh connection can have an access to the containers.  
Thanks for your answer!

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