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Subject: About the network interface for OpenVZ

Posted by [todaytomo](#) on Sun, 13 Dec 2009 14:44:37 GMT

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Hi all,

I want to do a network emulation experiment OpenVZ by creating several isolated network interfaces on my IBM System X3500(2 dual-core Xeon E5420, 2GB Ram). A Java application will run on each interface. In addition, i will run NS3 on the host to establish a virtual network by using the network interfaces of containers.

I wonder whether this idea is reasonable? Especially, is the virtual network interface implemented by TAP/TUN?

Hope your help! Thanks very much!

Jinxue Zhang

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