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Subject: Re: Giving VPS direct access to the Graphics and Sound hardware  
Posted by [starfry](#) on Tue, 17 Mar 2009 08:56:40 GMT

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Aha! thanks for the information. I'm pleased to see that I am not the first to ask this question

My rationale is to install as little as possible on the HE to minimise the risk of damage that could impact many VPSs.

As explained in my OP, I already have a desktop environment in a VPS and I have Xorg installed in the HE and I run an X server on the HE that connects to the VPS using XDMCP (using the simple X command line: `X -query ip_of_vps`)

The problem is that sound and video and any optimisations that rely on direct access to the GPU do not work over XDMCP. I would like to allow the VPS to run the X server and avoid installing desktop applications in the HE.

Reading the posts and, in the absence of a "proper" solution, I think I will run the desktop in the HE but continue to run "non intensive" applications in a VPS thus keeping the HE desktop install to a minimum.

If any other suggestions are available I'd be interested

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