

# VLAN Questions

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[Bennie Lau](#) 1 posts since

Jan 8, 2010

Hi:

I am very new in VMware. Can someone answer my simple questions below? (Truly appreciate it as I come from HP-UX background):

Q1. Can a VM be created in an environment without an "actual" production LAN or VLAN already working? Basically what it means is that there is NO switch being connected and the only thing that I have is the Management LAN setup via a direct cable to the Management Port at the back.

If it can be installed, what should be done to port whatever has been setup to the real environment after customer has setup the VLAN correctly?

Q2. I have seen my colleague did the ESX 4 Server installation today onto the blades successfully.

Thanks.

Bennie



[Catlin Wu](#) 14 posts since

May 13, 2010 1. **Re: VLAN Questions** May 14, 2010 4:47 AM

1?VLAN can separate with physical lan;

2?ESX 4.0 can be install on HP?IBM?Dell etc blades;



[Stephen Webb](#) 5 posts since

Feb 17, 2009 2. Re: **VLAN Questions** May 20, 2010 11:51 PM

**Q1. Can a VM be created in an environment without an "actual" production LAN or VLAN already working?**

Yes, just means you wont be able to communicate outside of the vSwitch.

However, if you creat two VM's on the same vswitch on the same VLAN, they will be able to talk to each other.

This is a bit of a loose question, and im assuming your talking about vCenter.

**Q2. I have seen my colleague did the ESX 4 Server installation today onto the blades successfully**

Yep, we have HP proliant blades.

If your interested in what hardware ESX 4 supports, check their hardware compatibility guide. 😊