

Workstation and VMplayer

Why does a guest detect so many PCI bridge devices ?

Why does the guest detect so many PCI bridge devices ?

A virtual machine configured with

```
virtualHW.version = "7"
```

has several PCI-bridges - this allows to use for example up to 10 networkcards or 4 SCSI-controllers.

If you want to disable those PCI-bridges add this lines to your vmx-file - and make sure you do not define those parameters twice

```
pciBridge1.present = "false"  
pciBridge2.present = "false"  
pciBridge3.present = "false"  
pciBridge4.present = "false"  
pciBridge5.present = "false"  
pciBridge6.present = "false"  
pciBridge7.present = "false"
```

On a newly installed guest this usually is no problem.

If you upgrade the virtual hardware of guest from version 4 to version 7 this can be a problem and the guest may go into an endless loop of detection new devices and reboots.

In this case you can workaround the problem by disabling the unused PCI-bridges.

Do NOT disable PCI-bridge 0

Unique solution ID: #1071

Author: Ulli Hankeln

Last update: 2010-10-21 21:03