

Vmware-tool-upgrader ...



[Krizanh](#) 2 posts since

Sep 26, 2007 Hello everyone I'm very new to the VM world I've heard about vmware from a friend. I got start using vmware workstation and was successfully enough to install vmware tools. However, I'm having problems in troubleshooting and understanding why my vmware-tools-upgrader script is not working. I went through the forums and it seems no one has had this problem other then me. The vmware-tools-upgrader script fails to upgrade the vmware tools installed inside the guest VM. The following screenshot illustrates the error we encountered:

```
vmware-tools-upgrader
```

```
Starting Tools Upgrader
```

```
Registering callback 'reset'
```

```
Registering callback 'Capabilities_Register'
```

```
Registering callback 'upgrader.run'
```

```
Registering callback 'upgrader.cancel'
```

```
Registering callback 'f'
```

```
Rpci: Sending request='tools.capability.hgfs_server tools-upgrader 1'
```

```
Rpci: Sent request='tools.capability.hgfs_server tools-upgrader 1', reply='Failed to set VMDB', len=18, status=0
```

```
Rpci: Sending request='upgrader.setGuestFileRoot /tmp/72b46d8d/'
```

```
Rpci: Sent request='upgrader.setGuestFileRoot /tmp/72b46d8d/', reply='Unknown command', len=15, status=0
```

```
PANIC: UpgraderSetGuestFileRoot::RpcOut_sendOne failed
```

Guest OS is Centos 5 running on windows XP SP2. Kernel-header v. 2.6.18-8.1.10.e15 Vmware Workstation v 6.0.1 build 55017

I greatly appreciate any help I can get with this problem. Thank You all in advance!!! Tags: vmware_tools_upgrader_not_working, vmware_tool_problem, vmware_tools



[Liz](#) 3,321 posts since

Dec 2, 2004 1. **Re: Vmware-tool-upgrader not working** Sep 27, 2007 11:39 PM

Im wondering if its because the linux tools never auto installed. Im guessing it works on windows guests.



[_Alessio_](#) 1 posts since

Sep 29, 2007 2. **Re: Vmware-tool-upgrader not working** Sep 29, 2007 9:56 AM

Hi,

Just in case this can help complete the picture, we're running this CentOS 5.0 vmware appliance using vmware server on both XP (version?) and Linux (Centos 5.0 guest) with the same results.

Worth noting; the vmware server console seems to have issues with the install. Before to proceed with the install of the vmware tools in the guest, we selected VM-->Install VMware Tools from the vmware server console menu on

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the host. Then we moved on to installing the vmware tools in the guest but in the very end, the menu of the console still shows as only option in the VM menu: "Cancel vmware tools install". I'd expect that the install in the guest being complete, the vmware console would react by offering other choices.

The log is quite obscure for now but it almost seems like there is a communication problem between the tools in the guest and the host vmware server. Any suggestions about how the two incidents might relate?

thanks for any help with this puzzling error which, given a web search, doesn't seem to be common

Alessio