

## Oracle VM: Adding/Removing Virtual Disks, ISOS, CDROM Fails with Error " OVMAPI\_4010E ... xm block-configure [BackDomain] Change block device configuration" while the Virtual Machine Is Running with a CDROM Attached - OVM 3.4.6. (Doc ID 2503547.1)

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### APPLIES TO:

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Oracle VM - Version 3.4.6 and later  
Linux x86-64

### SYMPTOMS

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When trying to add a virtual disk; remove a CDROM ; or manage an ISO using the OVM GUI the following error is seen on OVM:

*OVMAPI\_4010E Attempt to send command: configure\_vm to server: <server>. OVMAPI\_4004E Sync command failed on server: <IP>. Command: configure\_vm, Server error: org.apache.xmlrpc.XmlRpcException: <type 'exceptions.RuntimeError'>:disk:setup\_error:Command: ['xm', 'block-configure', '0004fb00000600xxxxxa4af1e5812c8', ' ', 'xvdb:cdrom', 'r'] failed (1): stderr: Error: [Errno 2] No such file or directory: " stdout: Usage: xm block-configure [BackDomain] Change block device configuration [Mon Jan 07 16:06:58 EST 2019]*

Please note this issue is only seen when the virtual machine has a CDROM attached and the VM is running.

### CHANGES

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The environment had been updated to OVM 3.4.6.

### CAUSE

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This is a known unpublished bug, for which the solution is now available is available on the public yum repositories as well as ULN.

### SOLUTION

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The solution for this issue has been implemented on XEN packages (xen - xen-tools) in the OVS Server, update the xen and xen-tools to the version indicated below or higher to join this fix.

**xen-4.4.4-222.0.1.el6.x86\_64.rpm**

**xen-tools-4.4.4-222.0.1.el6.x86\_64.rpm**

**Important:**

Note that the OVS Server(Dom0) needs to be rebooted for the new packages to be cleanly updated.

## REFERENCES

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[NOTE:2264412.1](#) - Adding Virtual Disk Failed with "xm block-attach" Error

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