

# Xen

- [Remove Xen Tools from a VM](#)

# Remove Xen Tools from a VM

Complete the following steps:

1. Create a snapshot of the working VM if possible.
2. Use `autoruns64` to disable all non-Microsoft and Citrix/Xen processes.
3. Reboot the VM.
4. Uninstall XenTools, guest agent, drivers and all individual drivers msi through Add/Remove programs. (guest agent first, then PV tools, then each individual driver msi in any order).
5. Remove all Xen drivers using `autoruns64`.
6. Remove `xenfilt` from the upperfilters registry entries if any exist.
7. Reboot the VM

Note: Check all of them. Example o

HKLM\SYSTEM\CurrentControlSet\Control\Class\{4d36e96a-e325-11ce-bfc1-00802be10318 o

HKLM\SYSTEM\CurrentControlSet\Control\Class\{4d36e97d-e325-11ce-bfc1-00802be10318 o

HKLM\SYSTEM\CurrentControlSet\Control\Class{...

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