

Forum:[Hack Forums](#)

Thread: [Oracle VM Nuke | Last resort Script | USE WITH CAUTION! |](#)

Py_Dev - January 31, 2025, 1:20 pm

Ok, so if you are like me, everything is on your virtual machine. This is then hosted on your normal pc. I wrote this script in a situation where I'd need my Oracle Virtual box completely wiped and unrecoverable.

You will need sdelete. Download it [HERE](#)

*Place sdelete in your system32.

```
Code import os
import shutil
import subprocess
import winreg
import ctypes
import time
```

```
def is_admin():
    try:
        return ctypes.windll.shell32.IsUserAnAdmin()
    except:
        return False
```

```
def secure_delete_directory(directory):
    if os.path.exists(directory):
        for root, dirs, files in os.walk(directory, topdown=False):
            for name in files:
                try:
                    os.remove(os.path.join(root, name))
                except:
                    pass
            for name in dirs:
                try:
                    os.rmdir(os.path.join(root, name))
                except:
                    pass
        shutil.rmtree(directory, ignore_errors=True)
        print(f"[+] Securely deleted directory: {directory}")
```

```
def uninstall_virtualbox():
    try:
        print("[+] Uninstalling VirtualBox...")
        subprocess.run(["powershell", "Start-Process msixexec -ArgumentList '/x
```

```
{B41DB860-8EE4-4F03-BA50-51E194C426D7} /quiet /norestart' -NoNewWindow -Wait"],  
shell=True)
```

```
    print("[+] VirtualBox Uninstalled.")  
except Exception as e:  
    print(f"[-] Error uninstalling VirtualBox: {e}")
```

```
def remove_registry_keys():
```

```
    keys = [  
        r"SOFTWARE\Oracle\VirtualBox",  
        r"SOFTWARE\WOW6432Node\Oracle\VirtualBox",  
        r"SYSTEM\CurrentControlSet\Services\VBoxDrv",  
        r"SYSTEM\CurrentControlSet\Services\VBoxNetAdp",  
        r"SYSTEM\CurrentControlSet\Services\VBoxNetLwf",  
        r"SYSTEM\CurrentControlSet\Services\VBoxUSBMon"  
    ]
```

```
    for key in keys:
```

```
        try:  
            winreg.DeleteKey(winreg.HKEY_LOCAL_MACHINE, key)  
            print(f"[+] Deleted registry key: {key}")  
        except FileNotFoundError:  
            pass  
    except Exception as e:  
        print(f"[-] Error deleting {key}: {e}")
```

```
def clear_logs():
```

```
    try:  
        log_dirs = [  
            os.path.expanduser("~\\VirtualBox VMs"),  
            os.path.expanduser("~\\.VirtualBox")  
        ]
```

```
        for log_dir in log_dirs:  
            secure_delete_directory(log_dir)
```

```
        print("[+] Clearing Windows Event Logs related to VirtualBox...")  
        subprocess.run(["wevtutil", "cl", "Microsoft-Windows-Hyper-V-VMMS/Admin"], shell=True)  
        subprocess.run(["wevtutil", "cl", "Microsoft-Windows-Hyper-V-Worker/Admin"], shell=True)  
        print("[+] Logs cleared.")
```

```
    except Exception as e:  
        print(f"[-] Error clearing logs: {e}")
```

```
def wipe_free_space():
```

```
    sdelete_path = r"C:\Windows\System32\sdelete64.exe" # Full path to sdelete64.exe
```

```
    try:  
        print(f"[+] Wiping free disk space using {sdelete_path} (7-pass)...")  
        subprocess.run([sdelete_path, "-p", "7", "-z", "C:\\"], shell=True)  
        print("[+] Free space wiped securely using SDelete64.")
```

except Exception as e:

```
print(f"[-] Error using SDelete64: {e}")
print("[!] Running Windows cipher command as a fallback...")
subprocess.run(["cipher", "/w:C:\\"], shell=True)
print("[+] Cipher completed disk wipe.")
```

```
if __name__ == "__main__":
```

```
    if not is_admin():
        print("[-] Please run this script as Administrator.")
        exit(1)
```

```
print("=== VM NUKE: PERMANENTLY REMOVING VIRTUALBOX ===")
time.sleep(2)
```

```
uninstall_virtualbox()    # Step 1: Uninstall VirtualBox
remove_registry_keys()    # Step 2: Remove registry entries
clear_logs()              # Step 3: Clear logs and wipe files
wipe_free_space()         # Step 4: Wipe free space on disk
```

```
print("[+] VirtualBox and all traces have been completely destroyed.")
```

Juninho - February 2, 2025, 6:07 pm

Top demais meu mano, Continue assim meu mano

Charlie Sheen - February 2, 2025, 8:12 pm

(Feb 2, 2025 07:07 PM)Juninho Wrote: [CITE](#) Top demais meu mano, Continue assim meu mano
All posts must be made in English. Please read our [Help Docs](#).

Pr0m3th3us - February 2, 2025, 8:25 pm

Amazing. How did you test this though?

Also will this work in windows powershell and Linux terminal both?

Py_Dev - May 6, 2025, 12:14 pm

tested this and is in fact working..