Logging is sent to c:\temp

The folder is created if it's missing

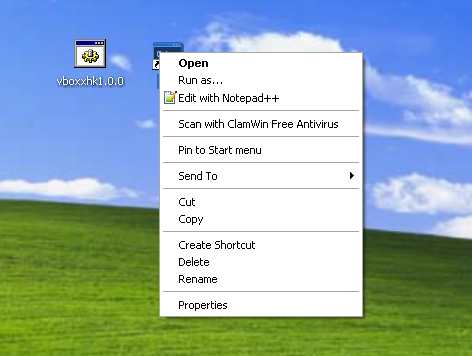
Message seen by everyone running as nonadmin

A computer screen with white text

Description automatically generated

Run as in xp

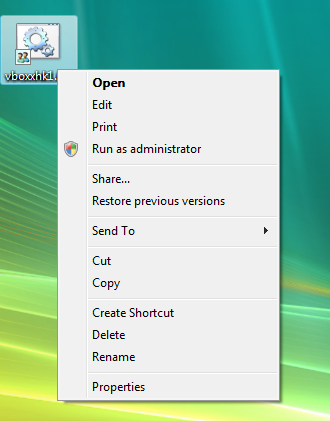
Create a cmd shortcut



A computer screen with a message box

Description automatically generated with medium confidence

Run as administrator from vista onwards.



The administrator has been chosen this means the log file will be sent to the c:\temp

A computer screen with white text

Description automatically generated

A computer screen with white text

Description automatically generated

Windows 8.1 view with a base install of VirtualBox

The script looks for 4 registry entries and sets a value used later in the script.

FOR /F "tokens=2\*" %%A IN ('REG QUERY "HKLM\SOFTWARE\Oracle\VirtualBox" /v Version') DO SET vboxv=%%B

FOR /F "tokens=2\*" %%A IN ('REG QUERY "HKLM\SOFTWARE\Oracle\VirtualBox" /v InstallDir') DO SET vboxinstall=%%B

FOR /F "tokens=2\*" %%A IN ('REG QUERY "HKLM\SOFTWARE\Oracle\VirtualBox Guest Additions" /v InstallDir') DO SET guestadd=%%B

FOR /F "tokens=2\*" %%A IN ('REG QUERY "HKLM\SOFTWARE\Oracle\VirtualBox" /v PythonApiInstallDir') DO SET vboxSDK=%%B

The two registry errors are what will be seen in the Guest tools and the Extension Pack is not installed.

This is verified in the middle part of the output. Both the Extension pack and SDK are not showing

From Windows XP

A screenshot of a computer

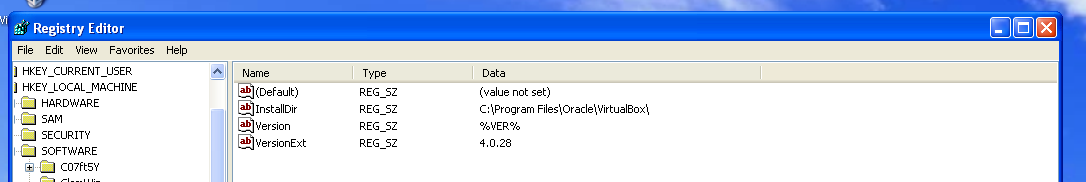
Description automatically generated

Note there two minor bugs when running the script on Windows XP

Version is displayed as %ver% and SDK is displayed as ”version 3.0”

The pack is correctly being reported and the Registered VMS is correct as this instance has not got any VMs on it

Windows XP registry



Windows XP log file

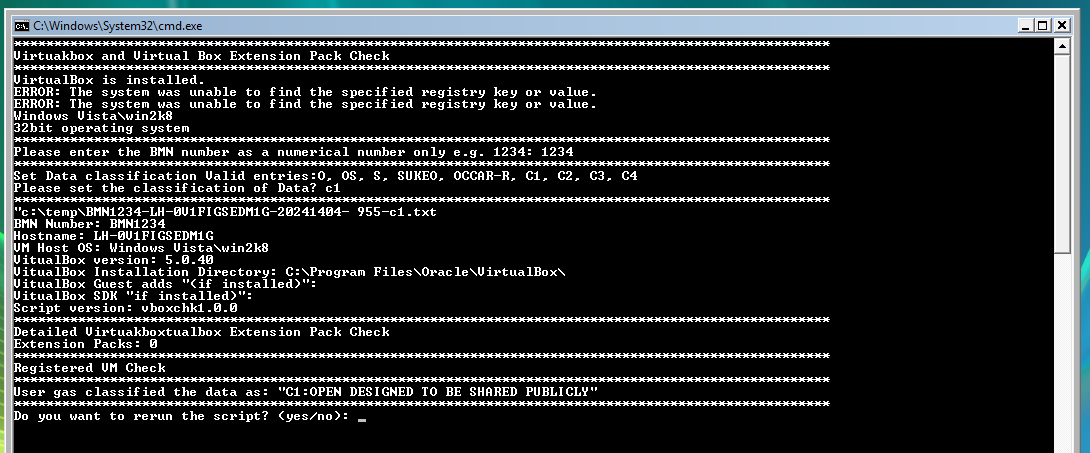
A screenshot of a computer

Description automatically generated

From Vista Ultimate

Ultimate

All the data is being reported correctly, nothing for extension pack and guest tools as they are not installed.



Vista Reg

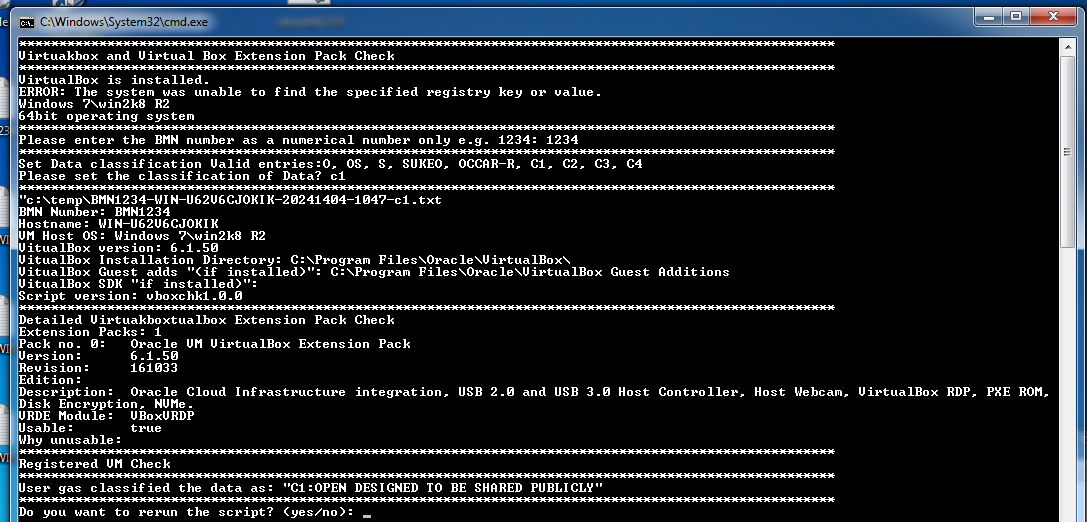
A screenshot of a computer

Description automatically generated

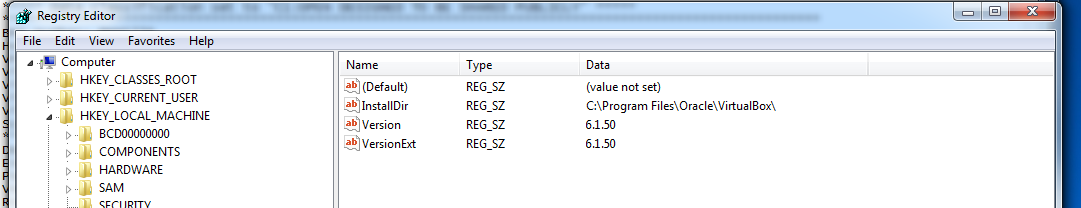
Vista log file

From Windows 7 ENT

Windows 7 has the guest tools installed and the extension pack installed, but not the SDK.



Registry



A screenshot of a computer

Description automatically generated

Logfile file

A screenshot of a computer

Description automatically generated

From windows 8.1

![A black rectangle with red border

Description automatically generated](data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAApkAAABQCAMAAABlCZ41AAAAAXNSR0IArs4c6QAAAARnQU1BAACxjwv8YQUAAAAGUExURQAAAP8AABv/jSIAAAABdFJOUwBA5thmAAAACXBIWXMAABcRAAAXEQHKJvM/AAAA5ElEQVR4Xu3SMREAMAgAMfBvulxV/JBoyCwUmUnTzRyoMZMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kykyYzaTKTJjNpMpMmM2kyk6Y/E4LMpGj3Ae/7C5Uyjm50AAAAAElFTkSuQmCC)A screenshot of a computer

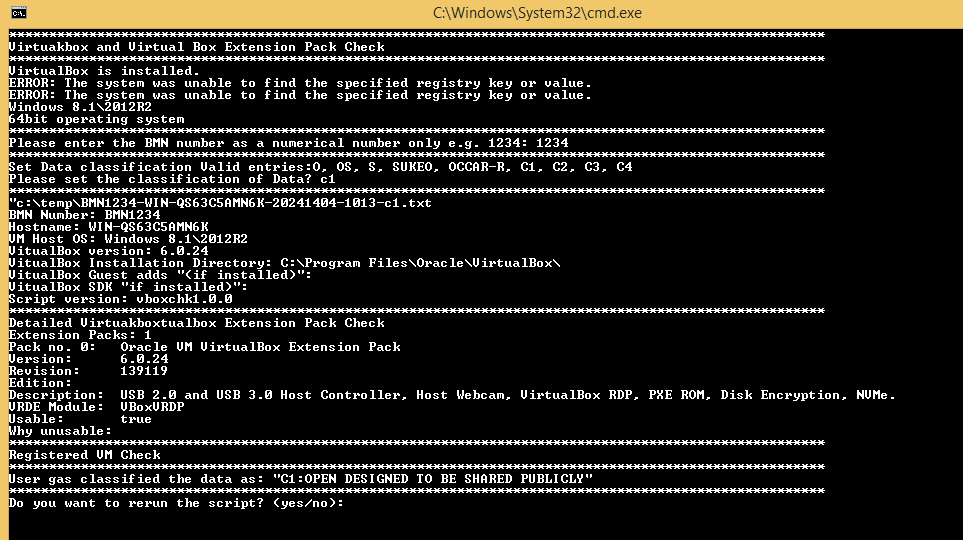
Description automatically generated

This can also be verified in the registry

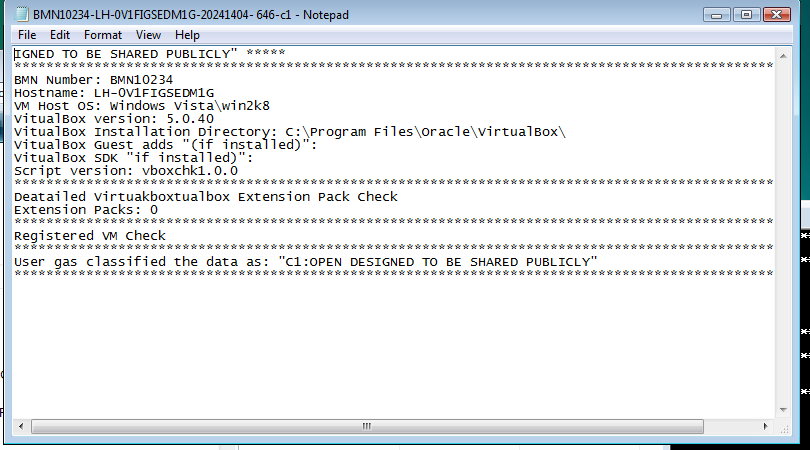
A screenshot of a computer

Description automatically generated

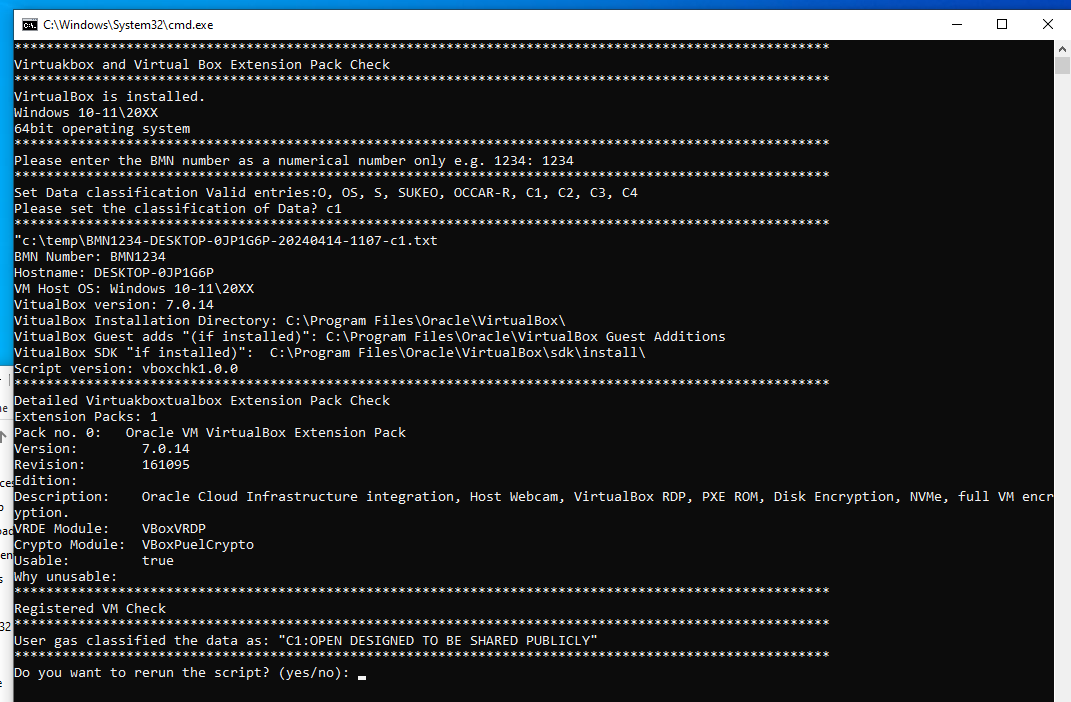
After the extension pack is installed:

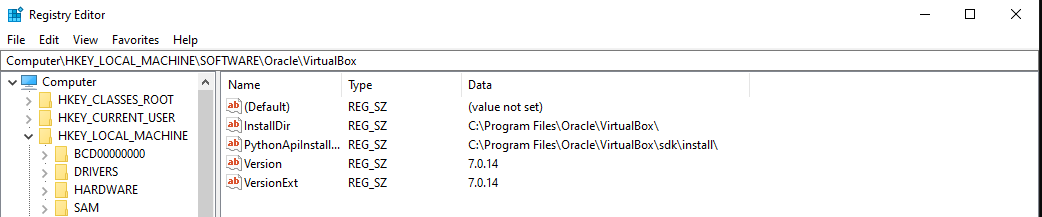


With the pack installed, it has detected it and displayed the details. The guest tools, the SDK, and no VMS are not installed.



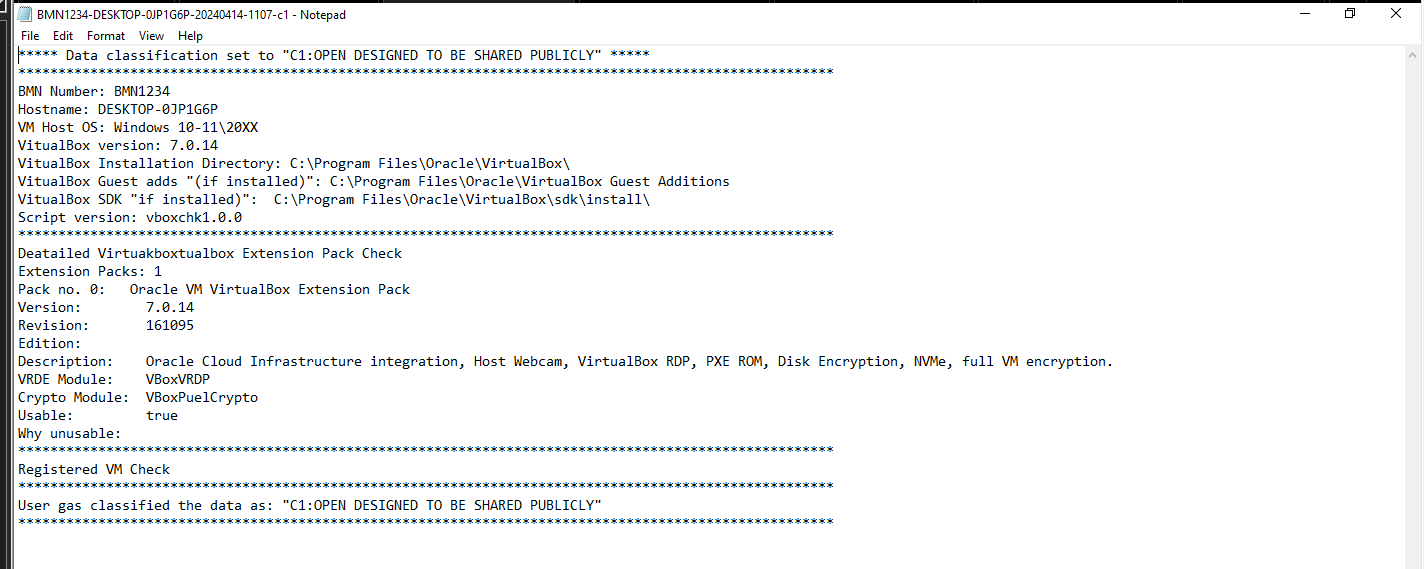
From Windows 10 pro



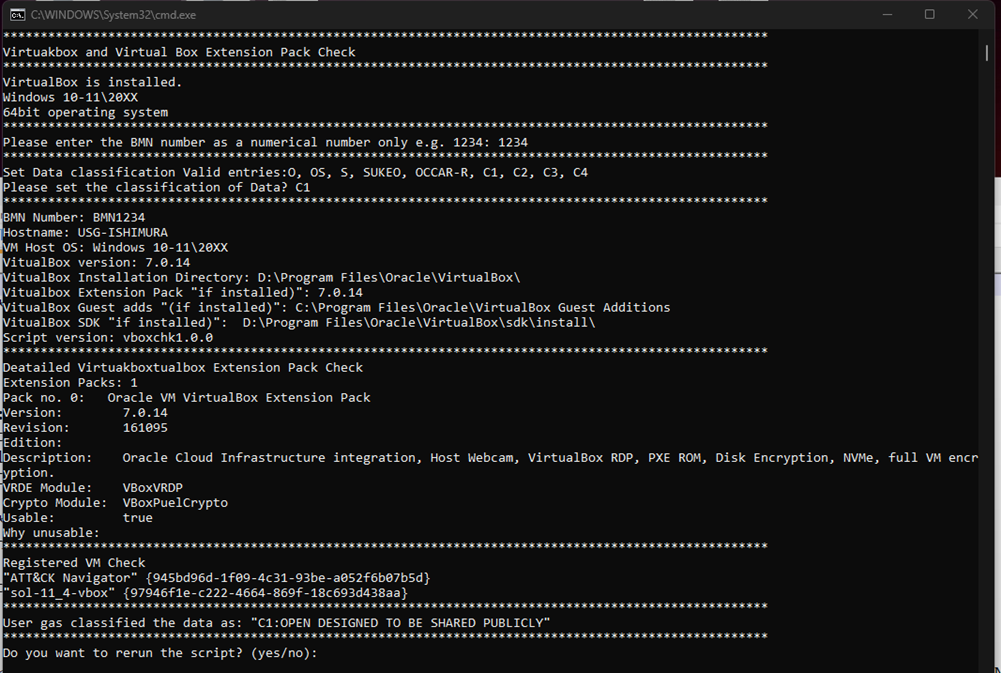


A screenshot of a computer

Description automatically generated



From Windows 11



Registry from Windows 11

The logfile also contains the data requiredA screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Windows 11 Logfile

A screenshot of a computer

Description automatically generated