

Remote Diagnostics Tool (RDT)

Overview:

Desktop Administrators and Helpdesk staff will benefit from using this tool. No Installation is required. Free fully functional Product.

This remote diagnostics tool (RDT) was designed and written to aid in the diagnostics and overall investigation of a remote PC whilst it is on a corporate network, without interrupting the user in their daily work.

The tool was originally designed as a replacement to a few different well-known script tools like the “SCCM Client tools” and “Dameware” as we were not allowed to use them on the corporate network anymore. “They were too intrusive” and not secure enough!

The aim of interrogating information from the PC like: SCCM execution reports and Installed software lists was the main key but the tool seems to have grown much larger than first anticipated and it now does many other helpful functions as they were requested by people over the years.

Please make sure you are allowed to use this tool on your domain and have read this help file and the disclaimer at the bottom of this file thoroughly before continuing!

This tool Encrypts every “Windows management connection” it makes with packet.privacy and every “Powershell connection” it makes, so your “Admin Credentials” stay safe across the network.

This tool was written in VB.Net which requires .NET 4.0 to be on the running Administrators PC (or server) where the tool is being run from. Windows 8/10/11 or Server 2012/2016/2019 has this by default. This tool supports Microsoft Windows OS only.

Any feedback good or bad welcome: Please email RemoteDiagnosticsTool@outlook.com. Improvements and refinements are always being made. Please check the web for a copy of the latest version which may just have the fix or added information you requested already.

Donations Welcome Via Paypal : We can accept Visa / Mastercard etc...



















Thank you for your support. I hope this tool aids your daily remote working and Administration tasks.

Main tool functions:

The tool has been split into many tabs and buttons to ease use of functions as can be seen when launched.

When you launch this tool you will be defaulted to the Main screen once you have entered your required domain login details.

Main connection screen for Adding / Removing / Pinging / Connecting to a PC and to be able to interrogate it. **(Right Click in left panel)**

-  Pinged Online PC.
-  Pinged Offline computer.
-  Change your connecting username and password and domain information.
-  Force a restart of the remote PC.
-  Open the \\ Remote PC \ C\$ drive in one click.
-  Check the Antivirus version and status of the remote PC.
-  Defrag the remote PC C Drive.
-  Open the Eventlog of the remote PC.
-  Gather information about Microsoft's APP-V client if installed on the remote PC, Version 4.x and 5.x
-  Connect to Microsoft's built in "Manage Computer" settings of the remote PC.
-  Open the Microsoft "registry editor" so you can connect to the remote PC registry.
-  NLTest what logon server the Remote PC used at logon.
-  NSLookup machine IP addresses list (Sometimes laptops and tablets have multiple) you can use the IP to connect too.
-  Connect to a Microsoft "PowerShell session" on the remote PC.
-  RDT registry Editor, Shows HKLM and HKCU (of the logged on user selected on the HOME.)
-  Run a Microsoft "RDP connection" to the remote PC.
-  Start-up List viewer: gives an overview of all starting actions on the remote PC (Run / Shell / network / print).
-  Task Schedule allows you to connect to a remote PC and see what scheduled tasks are setup.
- You Can also run any command specified directly on the remote PC if required. Just enter the command e.g. CMD.EXE /C Del /F /Q C:\temp*.*
- "Shadow Desktop" Button is used to ask a user if you can view their desktop session, so they can show you errors and issues. (MSTSC)

Interrogates these features:

- *Get basic pc details: (Includes site, Internet Explorer version, JAVA version that is currently plugged into IE, domain, Hardware driver versions for video and network cards, memory and OS values, Etc.*

AD

Readonly - shows All AD Users and Computers – shows All AD Groups – shows selected Group members.

DISK

when connected to a PC via **right-click “connect >”** button, you can use the DISK tab to interrogate further the partitions and what actual disks are installed on the PC. Check what free space is available. In addition, you can choose to move the swap file to the D or E partition if the space is low on c partition. **(NOTE: there is no disk space checking done for the swap file move, if you try to move the swap file to the D partition that doesn't exist you could make the machine NON-bootable, use with caution!)**

DOTNET

Once connected to a PC via right-click “connect >” button, you can use the .NET tab to list any “DotNET Core” or “DotNET Framework” versions installed on the PC.

Execute

Use this tab to connect to a server share and install (or remove) a package. There are 2 methods that can be used on this tab. 1) Powershell run without a drive letter needed. Copies file to machine (Robocopy) then runs the install locally.

2) Powershell run with a drive letter of choice. Copies file locally (WMI) and then installs locally.

(Setup.exe /s) or package script (install.bat) or (mytestscript.vbs) or (msiexec.exe xxxx.msi /qn) etc can be used.

NOTE: The A: drive mapping is used here by default (can be changed) while it performs the actions.

Please wait for the install / remove to happen, a visible indicator runs whilst these actions are performed.

Note: User messages and pop-ups will halt the install or removal routines. Make sure there no pauses or pop-up messages in the routines. Make sure the routines are "NOT" user interactive before running them.

Please make sure there is enough disk space for these actions before performing them. Be Warned!

FType

when connected to a PC via **right-click “connect >”** button, you can use the file types tab to list the machines file types.

Groups

when connected to a PC via **right-click “connect >”** button, you can use the GROUPS tab to list the local groups and add domain groups to local groups / Add local user etc...

Installed

You can use the INSTALLED tab to list the installed software on the PC (same as ADD/REMOVE programs). You can remove selected software from here by the way of a push of a button. Also shows hidden software not listed usually (MSI removal only). Use Install / Remove tab to run package Installs / removals or scripts etc.

KB-Installed

Once connected to a PC via right-click “connect >” button, you can use this tab to list any “other hotfixes” or “Microsoft KB Patches” installed on the PC and when they got there. Uninstall any KB selected (Win7 or newer only).

KB-Missing

Once connected to a PC via right-click “connect >” button, you can use this tab to list any “missing hotfixes” or “Microsoft KB Patches” needed on the PC. This takes a minimum of 2 minute to run so please be patient!

MBSA

Once connected to a PC via right-click “connect >” button, you can use the MBSA tab to run a “Microsoft Baseline Security Analyzer” report to see if the remote computer is missing any security updates for products or the operating system. This is done with the help of the file “Scan-UpdatesOffline.zip” (Available from the RDT website) which contains the following files : **wsusscn2.cab** from Microsoft and the modified file **Scan-UpdatesOffline.ps1** from Microsoft to work with RDT specifically.

MSI

Once connected to a PC via right-click “connect >” button, you can use the MSI List tab to remove a selected MSI.

Processor

shows a snapshot in time (via perf counters) of CPU usage of the remote PC. (Note: Click the button to manually refresh the list.)

Profiles

Provides details for profiles in use and their sizes. Profile deletion is also available like in AdvancedSystemSettings.

Reboot?

Added a reboot detection tab to help see if a reboot is needed on the remote PC.

SCCM

when connected to a PC via right-click “connect >” button, you can use the SCCM tab to find out what SCCM jobs have been run on the remote PC, trigger a “client action task” and many other SCCM tasks including the re-running of an Advert (Machine based or User based).

Execution History provides a list of tried Executions whilst the Advertisements tab provides what packages have been downloaded to the PC. View running SCCM tasks and Client information.

Added SCCM Remote Commands tab to allow remote trigger of the SCCM client inventory tasks. (PowerShell and WMI)

Added SCCM patch KB-missing tab to detect missing SCCM applied patches.

Added SCCM patch KB-Installed tab to detect Installed SCCM applied patches.

Services

when connected to a PC via right-click “connect >” button, you can use the SERVICES tab to start / stop / set to manual / set to automatic and Delete services on the remote PC. (Use caution when using the Delete Services button as this will delete a service permanently).

Task-Manager

when connected to a PC, you can use the TASK MANAGER tab to list the processes running on the remote PC (via WMI). You can also kill a remote process if required. (Handy for looking to see if the user is running word2010 or excel2003)

User


shows the logged on “users” printers, what network drives they have connected and ODBC Connections the user has setup. Also shown is what keyboard layout they are currently using. Select the user via the “User selection on Begin page”.

WIM 3rd Party Drivers shows the non-Microsoft drivers installed on the remote computer

WIM OptionalFeatures shows the Windows OS Features that are currently installed and that they are Enabled or Disabled.

PXE

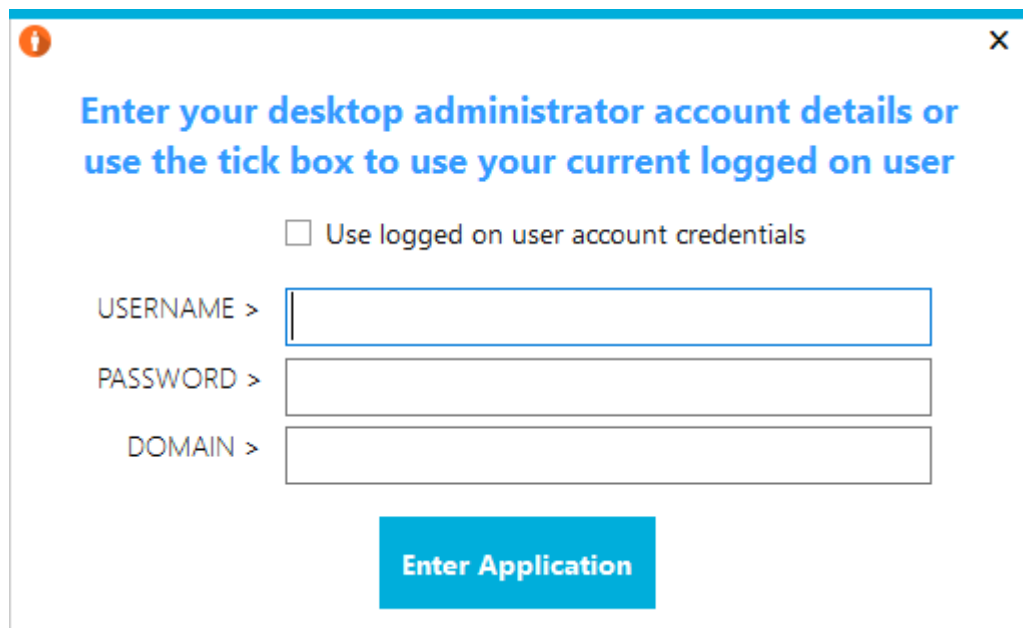
this is for 1E Nomad and PXE agent diagnostics information.

 **Print Screen Button** this button will take a snapshot of the RDT application screen when clicked. (alt print)

Export to CSV

is seen on many pages and can be used to generate an excel export of the tabled information on the page selected. This file is usually saved in a file called %appdata%\export.xls

Example screen shots >



The screenshot shows a login window with a title bar containing an information icon and a close button. The main text reads: "Enter your desktop administrator account details or use the tick box to use your current logged on user". Below this is a checkbox labeled "Use logged on user account credentials". Underneath the checkbox are three input fields labeled "USERNAME >", "PASSWORD >", and "DOMAIN >". At the bottom center is a blue button labeled "Enter Application".




Note: to use the "logged on Users" details tick the box provided at launch.

COMPUTER LIST

DC02CORE
MECM
WIN10X21H2
WIN11-IOT
WIN11X64ENT
WIN7X64ENT
WIN7X64ENT2
WIN7X64PACKAGE
WINX21H2
WINX64ENT22H2
WINX64ENT22H2-2
WINX86ENT22H2

RD - Remote Diagnostics Tool

v28



Home AD Info Disk DotNet Execute FType Groups Installed Software KB-Installed MBSA MSI Proc Usage Profiles Reboot? SCCM Services StoreApps Te

WIN11X64ENT

10.0.0.104

Connected

Restart PC ?

Login Credentials

Reboot Needed

Connected to > Win11x64Ent

Get Email

User (s) >

Get Phone

Shadow Desktop (Select a user with a session number above)

Get Mobile

Start Time ?

Helpdesk No. >

Save helpdesk details

Helpdesk Details >

Delete helpdesk details

\\ RemotePC \ C\$

Check Anti-virus Software

Remote Defrag C: Drive

Microsoft Eventlog

Gather APPV Details

Microsoft Manage Computer

Microsoft Registry Editor

What Logon Server (User)

NS lookup (Resolve IP)

Microsoft Task Scheduler

RDT Registry Editor

Microsoft RDP (As - Admin)

Remote Powershell > As You

Start-up Items

File Version finder

P\$ command to run on remote PC >

< Invoke Command (P\$)

Command to run on remote PC >

< Run Command (WMI)

WINx64Ent22H2-2
10.0.0.102

[Display Main Info](#)

Display BIOS Info

[Display Video Info](#)

Display Network Card Info

[Export to CSV](#)

Name	WINX64ENT22H2-2
Part of a Domain	Yes
Domain	ad.sccm.com
Workgroup	
GPO Site Name	Default-First-Site-Name
Netlogon Site Name	Default-First-Site-Name
Product Name	Microsoft Windows 10 Enterprise
Version	10.0.19045.5487
System Type	x64-based PC
EncryptionLevel	256
Model	Virtual Machine
Processor Architecture	AMD64
OS Architecture	64-bit
OS Language	2057
TotalPhysicalMemory	4293861376
Manufacturer	Microsoft Corporation
Install Date	14/02/2025 20:02:25
Internet Explorer version	11.3636.19041.0

Information : Java version 10. x = 1.7 & Java version 11.x = 1.8

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RD - Remote Diagnostics Tool

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Display Main Info

Display BIOS Info

Display Video Info

Display Network Card Info

Export to CSV

Bios System Manufacturer	Microsoft Corporation
Bios System Product Name	Virtual Machine
Bios Vendor	Microsoft Corporation
Bios Version	Hyper-V UEFI Release v4.1
Bios Release Date	09/04/2024

Information : Java version 10. x = 1.7 & Java version 11.x = 1.8

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WIN7X64ENT2

WIN7X64PACKAGE


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 **WINX64Ent22H2-2**
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Display Main Info

Display BIOS Info

Display Video Info

Display Network Card Info

Export to CSV

Video Adapter	Microsoft Hyper-V Video
Video Driver Version	10.0.19041.3636
Video Driver Date	21/06/2006 01:00:00
Video Adapter Memory	
Video Mode Description	1024 x 768 x 4294967296 colors

Information : Java version 10. x = 1.7 & Java version 11.x = 1.8

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WIN7X64ENT2

WIN7X64PACKAGE


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 **WINx64Ent22H2-2**
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Display Main Info

Display BIOS Info

Display Video Info

Display Network Card Info

Export to CSV

Network Adapter	Microsoft Hyper-V Network Adapter
Network Driver Version	10.0.19041.4717
Network Driver Date	21/06/2006 00:00:00

Information : Java version 10. x = 1.7 & Java version 11.x = 1.8

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Home AD Info **Disk** DotNet Execute FType Groups Installed Software KB-Installed KB-Missing MBSA MSI Proc Usage Profiles SCCM Services StoreApps

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Display Disk Details

Export to CSV

Physical Drive information

Name	Model	Serial Number	Size (GB)	Partitions
\\.\PHYSICALDRIVE0	MICROSOFT VIRTUAL DISK		60	3

Partition information

Partition	Type	Size (GB)	FreeSpace (GB)	Used (GB)	(%) Free	(%) Used
C:	3	59	34	25	58	42
D:	CD/DVD	4	0	4	0	100

Page File Details : Managed by System.

Change Page File Location to D:\Pagefile.sys (Mem x 1.5) (Mem x 1.5)

Change Page File Location to E:\Pagefile.sys (Mem x 1.5) (Mem x 1.5)

Reboot Required
 Reboot Required

Total Physical Memory : 4095 (MB)

WARNING! The "Change Page File" buttons above do not check disk space availability for you. They are brutal and force remote registry key changes on the remote pc. Please check there is enough disk space before moving the page file with the buttons above. Worst case is you could end up 'Blue Screening the PC' and i don't believe you would want that to have to deal with!

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Windows Updates

MBSA

MSI

Proc Usage

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Services

StoreApps

Task View

WINx64Ent22H2
10.0.0.109

Display .NetCore & .Net Framework Details

Export to CSV

.NetCore Runtimes

Name	Version
x64	3.1.32

.Net Framework Runtimes x64

Name	Version	ServicePack	ReleaseVersion
Dotnet Framework : 2.0 SP2	2.0.50727.4927	2	
Dotnet Framework : 3.0 SP2	3.0.30729.4926	2	
Dotnet Framework : 3.5 SP1	3.5.30729.4926	1	
Dotnet Framework : 4.8.1	4.8.09037	0	533325

.Net Framework Runtimes x86

Name	Version	ServicePack	ReleaseVersion
Dotnet Framework : 2.0 SP2	2.0.50727.4927	2	
Dotnet Framework : 3.0 SP2	3.0.30729.4926	2	
Dotnet Framework : 3.5 SP1	3.5.30729.4926	1	
Dotnet Framework : 4.8.1	4.8.09037	0	533325



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<>


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\\dc01\packages

List Folders on Share

General ExitCodes :

0 = Success

1 = Error

1603 = MSI error

1605 = MSI already installed

3010 = MSI reboot required

9009 = file not found

BAE-ENG-Google_Chrome-45.0.2454.85-SOE-R 1
 DOTNETCOREx64
 ISO
 MBSA
 MBSA-MECM-Server2025
 MBSA-Windows10x64-fix
 MBSA-Windows10x86-fix
 MBSA-Windows7x64-Fix
 MBSA-Windows7x64Package-Fix
 Microsoft Activation Scripts 2.9
 MicrosoftEdgeBrowser
 Powershell-Win7x64
 Powershell-Win7x86
 RDT-v27
 Scripts-MBSA
 Windows7x64
 WMICodeCreator

MBSA-Windows10x64-fix

Selected Folder

Files

Install.bat
 SSU-19041.3562-x64-pkgProperties.txt
 SSU-19041.3562-x64.cab
 SSU-19041.3562-x64.xml
 WSUSSCAN.cab

Install.bat

Selected File

Powershell Executer! Copy package to computer > Execute the command below. (eg. "Selected File" fom above or INSTALL.BAT or MYSCRIPT.VBS or SETUP.EXE /S)

File to Execute >

Install.bat

< Execute (No Drive Letter required)

A

Please select a Drive Letter to use. (Default = A)

Powershell Executer! Copy package to computer > Execute the command below. (eg. "Selected File" fom above or INSTALL.BAT or MYSCRIPT.VBS or SETUP.EXE /S)

File to Execute >

Install.bat

< Execute (Drive Letter & Manual checks)

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Get File Associations
Get Associated Program

Export to CSV

```

.386=vxdfile
.3g2=WMP 11.AssocFile.3G2
.3gp=WMP 11.AssocFile.3GP
.3gp2=WMP 11.AssocFile.3G2
.3gpp=WMP 11.AssocFile.3GP
.AAC=WMP 11.AssocFile.ADTS
.acdda=Access.ACDDAExtension.16
.acddb=Access.Application.16
.accdc=Access.ACDCDFile.16
.accde=Access.ACCEFile.16
.accdr=Access.ACCEFile.16
.accdt=Access.ACCEFile.16
.accdw=Access.WizardUserDataFile.16
.accdw=Access.WebApplicationReference.16
.accdw=Access.ACCEFile.16
.accountpicture-ms=accountpicturefile
.ad=ACLFile
.adf=Access.ADFFile.16
.adn=Access.BlankProjectTemplate.16
.adp=Access.Project.16
.ADT=WMP 11.AssocFile.ADTS
.ADTS=WMP 11.AssocFile.ADTS
.aif=WMP 11.AssocFile.AIFF
.aifc=WMP 11.AssocFile.AIFF
.aiff=WMP 11.AssocFile.AIFF
.ani=anifile
.appcontent-ms=ApplicationContent
.application=Application.Manifest
.appref-ms=Application.Reference
.asa=aspfile
.asf=WMP 11.AssocFile.ASF
.asp=aspfile
.asx=WMP 11.AssocFile.ASX
.au=WMP 11.AssocFile.AU
.avi=WMP 11.AssocFile.AVI
.aw=AWFile
.bat=batfile
.blg=Diagnostic.Perfmon.Document
.bmp=Paint.Picture
.cab=CABFolder
.camp=campfile
.cat=CATFile
.cda=WMP 11.AssocFile.CDA
.cdmp=cdmpfile
.cdx=aspfile
.cdxml=Microsoft.PowerShellCmdletDefinitionXML.1
.cer=CERFile

```


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WINX86ENT22H2

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Local Groups

Access Control Assistance Operators
Administrators
Backup Operators
Cryptographic Operators
Device Owners
Distributed COM Users
Event Log Readers
Guests
Hyper-V Administrators
IIS_IUSRS
Network Configuration Operators
Performance Log Users
Performance Monitor Users
Power Users
Remote Desktop Users
Remote Management Users
Replicator
System Managed Accounts Group
Users

Members of Local Group

INTERACTIVE
Authenticated Users
Domain Users

Local User list

Administrator
DefaultAccount
Guest
Tim
WDAGUtilityAccount

Type here "Username" or "Groupname" or "Domain Group name" , e.g. >

Guest

< {TOP}

Select from "Local Groups" List above or Type "Username" or "Groupname" here , e.g. >

Users

< {BOTTOM}

Add Local Group {TOP}

Add Local User {TOP}

Add Local User {TOP} into Local Group {BOTTOM}

Add Domain User or Group {TOP} into Local Group {BOTTOM}

Remove Local Group {BOTTOM}

Remove Local User {TOP}

Rem Local User {TOP} from Local Group {BOTTOM}

Rem Domain User or Group {TOP} from Local Group {BOTTOM}

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WIN11X64ENT
WIN7X64ENT
WIN7X64ENT2
WINX64PACKAGE
WINX64ENT22H2
WINX64ENT22H2-2
WINX86ENT22H2

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 KB-Missing
 MBSA
 MSI
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[List All Programs & Features](#)

[Search for a Program](#)
[Export to CSV](#)

SoftwareName	SoftwareVersion	Install Date	KeyName
Herramientas de corrección de Microsoft Office 2016: español	16.0.4266.1001	14/02/2025	{90160000-001F-0C0A-0000-0000000FF1CE}
Microsoft Access MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0015-0409-0000-0000000FF1CE}
Microsoft Access Setup Metadata MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0117-0409-0000-0000000FF1CE}
Microsoft DCF MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0090-0409-0000-0000000FF1CE}
Microsoft Edge	133.0.3065.59	14/02/2025	Microsoft Edge
Microsoft Edge WebView2 Runtime	133.0.3065.59	14/02/2025	Microsoft EdgeWebView
Microsoft Excel MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0016-0409-0000-0000000FF1CE}
Microsoft Groove MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-00BA-0409-0000-0000000FF1CE}
Microsoft InfoPath MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0044-0409-0000-0000000FF1CE}
Microsoft Office 64-bit Components 2016	16.0.4266.1001	14/02/2025	{90160000-002A-0000-1000-0000000FF1CE}
Microsoft Office OSM MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-00E1-0409-0000-0000000FF1CE}
Microsoft Office OSM UX MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-00E2-0409-0000-0000000FF1CE}
Microsoft Office Professional Plus 2016	16.0.4266.1001	14/02/2025	{90160000-0011-0000-0000-0000000FF1CE}
Microsoft Office Professional Plus 2016	16.0.4266.1001		Office16.PROPLUS
Microsoft Office Proofing (English) 2016	16.0.4266.1001	14/02/2025	{90160000-002C-0409-0000-0000000FF1CE}
Microsoft Office Proofing Tools 2016 - English	16.0.4266.1001	14/02/2025	{90160000-001F-0409-0000-0000000FF1CE}
Microsoft Office Shared 64-bit MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-002A-0409-1000-0000000FF1CE}
Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0116-0409-1000-0000000FF1CE}
Microsoft Office Shared MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-006E-0409-0000-0000000FF1CE}
Microsoft Office Shared Setup Metadata MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0115-0409-0000-0000000FF1CE}
Microsoft OneNote MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-00A1-0409-0000-0000000FF1CE}
Microsoft Outlook MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-001A-0409-0000-0000000FF1CE}
Microsoft PowerPoint MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0018-0409-0000-0000000FF1CE}
Microsoft Publisher MUI (English) 2016	16.0.4266.1001	14/02/2025	{90160000-0019-0409-0000-0000000FF1CE}

[Uninstall software highlighted above using this button. \(MSI only!\)](#)

WINX64ENT22H2-2

WINX86ENT22H2



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[List All Programs & Features](#)

word

[Search for a Program](#)

[Export to CSV](#)

SoftwareName	SoftwareVersion	Install Date	KeyName
Microsoft Word MUJ (English) 2016	16.0.4266.1001	14/02/2025	{90160000-001B-0409-0000-0000000FF1CE}

Uninstall software highlighted above using this button. (MSI only!)

COMPUTER LIST

DC02CORE

MECM

WIN11-IOT

WIN11X64ENT

WIN7X64ENT





WIN7X64ENT2

WINX64PACKAGE


WINX64ENT22H2

WINX64ENT22H2-2

WINX86ENT22H2

 RDT - Remote Diagnostics Tool v27    - □ ×

Home AD Info Disk DotNet Execute FType Groups Installed Software **KB-Installed** KB-Missing MBSA MSI Proc Usage Profiles SCCM Services StoreApps ◀ ▶

 **WINx64Ent22H2-2**
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[Display Windows Updates](#) [Display Other Updates](#)

Displaying Windows Updates [Export to CSV](#)

HotFixID	Installed On Date	Description	Caption
KB5011048	15 / 2 / 2025	Update	http://support.microsoft.com/?kbid=5011048
KB5014032	4 / 12 / 2023	Security Update	
KB5015684	4 / 12 / 2023	Update	https://support.microsoft.com/help/5015684
KB5032907	4 / 12 / 2023	Update	
KB5049613	14 / 2 / 2025	Update	http://support.microsoft.com/?kbid=5049613
KB5050111	15 / 2 / 2025	Update	
KB5051974	15 / 2 / 2025	Security Update	https://support.microsoft.com/help/5051974

Select KB from table above. Uninstall using this button (Windows 7 or newer) Command string will get generated and then executed.

COMPUTER LIST

DC02CORE

MECM

WIN11-IOT

WIN11X64ENT

WIN7X64ENT

WIN7X64ENT2




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WINX64ENT22H2

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Task Iv

1. Download the latest Microsoft file "wsusscn2.cab" from Microsoft via this link below (700MB)

[WSUSSCN2.CAB Download](#)

2. Add wsusscn2.cab to the supplied zip file > Scan-UpdatesOffline.zip

3. Copy Scan-UpdatesOffline.zip to a network share in a new folder of its own

4. Input the server and folder where you copied the file "Scan-UpdatesOffline.zip" to

[Run MBSA Scan on Remote PC](#)

Searching for updates...

There are no applicable updates.



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- WIN7X64ENT
- WIN7X64ENT2
- WIN7X64PACKAGE
- WINX64ENT22H2
- WINX64ENT22H2-2
- WINX86ENT22H2



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[Display Process list](#)

Process Name	Process ID	Processor Percentage Used
svchost#7	1416	
svchost#70	3536	
svchost#71	3824	
svchost#72	9836	
svchost#73	9556	
svchost#74	5208	
svchost#75	3196	
svchost#76	8636	
svchost#77	8076	
svchost#78	5204	
svchost#79	11108	
svchost#8	1528	
svchost#80	8196	
svchost#81	9796	
svchost#82	5392	
svchost#83	10768	
svchost#84	3400	
svchost#85	4348	
svchost#9	1536	
System	4	
taskhostw	8500	
Taskmgr	6300	5
TextInputHost	7932	
uhssvc	896	
VSSVC	2380	
wininit	856	
winlogon	956	
winlogon#1	10608	
WinStore.App	8296	
WmiApSrv	6092	
WmiPrvSE	10000	
WmiPrvSE#1	9824	
WmiPrvSE#2	7032	
WUDFHost	11164	

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WIN7X64ENT
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WINX64ENT22H2-2
WINX86ENT22H2

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[Display MSI List](#)
[Export to CSV](#)

MSI Application Name	Version	MSI filename	(dd/mm/yyyy) MSI First Install Date
Herramientas de corrección de Microsoft Office 2016: español	16.0.4266.1001	C:\Windows\Installer\43ee9.msi	14/02/2025 22:32:44
Microsoft Access MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ea9.msi	14/02/2025 22:32:47
Microsoft Access Setup Metadata MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ead.msi	14/02/2025 22:32:47
Microsoft DCF MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43eb9.msi	14/02/2025 22:32:50
Microsoft Excel MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ebd.msi	14/02/2025 22:32:50
Microsoft Groove MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ec1.msi	14/02/2025 22:32:51
Microsoft InfoPath MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ec5.msi	14/02/2025 22:32:51
Microsoft Office 64-bit Components 2016	16.0.4266.1001	C:\Windows\Installer\43e98.msi	14/02/2025 22:30:24
Microsoft Office OSM MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43eb5.msi	14/02/2025 22:32:50
Microsoft Office OSM UX MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ed5.msi	14/02/2025 22:32:53
Microsoft Office Professional Plus 2016	16.0.4266.1001	C:\Windows\Installer\43eee.msi	14/02/2025 22:30:30
Microsoft Office Proofing (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ea5.msi	14/02/2025 22:32:39
Microsoft Office Proofing Tools 2016 - English	16.0.4266.1001	C:\Windows\Installer\43ea1.msi	14/02/2025 22:32:39
Microsoft Office Shared 64-bit MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43e8f.msi	14/02/2025 22:30:24
Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43e93.msi	14/02/2025 22:30:24
Microsoft Office Shared MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ecd.msi	14/02/2025 22:32:51
Microsoft Office Shared Setup Metadata MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ed1.msi	14/02/2025 22:32:51
Microsoft OneNote MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43eb1.msi	14/02/2025 22:32:48
Microsoft Outlook MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ed9.msi	14/02/2025 22:32:54
Microsoft PowerPoint MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43edd.msi	14/02/2025 22:32:54
Microsoft Publisher MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ee1.msi	14/02/2025 22:32:55
Microsoft Skype for Business MUI (English) 2016	16.0.4266.1001	C:\Windows\Installer\43ec9.msi	14/02/2025 22:32:51

Select any MSI from table above, then Uninstall using the command here ^ . Log file generated = C:\Windows\Installer\MSI_Removal.log



Execute FType Groups Installed Software KB-Installed KB-Missing MBSA MSI Proc Usage Profiles SCCM Services StoreApps Task Manager User WIM_3rd_Party_Driver ◀ ▶



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[Detect Profile Sizes](#)[Delete Profile\(s\) Selected Below](#)

LocalFolder	LocalFolder Size (MB)	Currently Loaded	Time of last profile use	SID
C:\Users\Administrator	256	True	15/02/2025 18:45:44	S-1-5-21-2249944549-1197726655-3573534212-500
C:\Users\test3	273	False	15/02/2025 18:15:10	S-1-5-21-2249944549-1197726655-3573534212-1116
C:\Users\Tim	585	False	15/02/2025 15:43:08	S-1-5-21-2142581263-2678646545-3817351447-1001

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DC02CORE

MECM

WIN10X21H2

WIN11-IOT

WIN11X64ENT

WIN7X64ENT

WIN7X64ENT2

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WINX21H2




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Check if a "Reboot" flag is set

Reboot Needed Check 1 =

Reboot Needed

Reboot Needed Check 2 =

False

Reboot Needed Check 3 =

False

Reboot Needed Check 4 =

False

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WINX86ENT22H2

Win7x64Ent
10.0.0.105

Get Cache Settings

Open SCCM Logs Folder

Open Cache Folder

Set Cache Size to > 500 MB

Set Cache Directory to > D:\SCCM\CCM\Cache

Display Client Information

SCCM Provisioning Mode >

Execution History

Advertisements (Machine)

Running Jobs

Remote Commands

KB Missing

KB Installed

Compliance

Task Sequence

Advertisements

Export to CSV

List Execution History

PkgID	Program	Date / Time Run	State	Exitcode	Failure Reason
-------	---------	-----------------	-------	----------	----------------

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WIN7X64ENT

WIN7X64ENT2

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Get Cache Settings

Open SCCM Logs Folder

Open Cache Folder

Set Cache Size to > 500 MB

Display Client Information

Set Cache Directory to > D:\SCCM\CCM\Cache

SCCM Provisioning Mode >

Execution History

Advertisements (Machine)

Running Jobs

Remote Commands

KB Missing

KB Installed

Compliance

Task Sequence

Advertisements

SCCM - Compliance Checker

Policy Assignments

Assignment Name	Assignment ID
-----------------	---------------

SoftUpdtGrpDeploy

Assignment ID	IsCompliant
---------------	-------------

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- WINX86ENT22H2

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[Get Cache Settings](#)

[Open SCCM Logs Folder](#) [Open Cache Folder](#) [Set Cache Size to >](#) MB

[SCCM Provisioning Mode >](#) [Display Client Information](#) [Set Cache Directory to >](#)

[Execution History](#) [Advertisements \(Machine\)](#) [Running Jobs](#) [Remote Commands](#) [KB Missing](#) [KB Installed](#) [Compliance](#) [Task Sequence](#) [Adverti](#)

[SCCM - List missing KB](#)

Missing KB Title



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Get Cache Settings

Open SCCM Logs Folder

Open Cache Folder

Set Cache Size to > 500 MB

SCCM Provisioning Mode >

Display Client Information

Set Cache Directory to > D:\SCCM\CCM\Cache



Execution History



Advertisements (Machine)



Running Jobs



Remote Commands



KB Missing



KB Installed



Compliance



Task Sequence



Advertisements

Hardware Inventory Cycle (01)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Software Inventory Cycle (02)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Discovery Data Collection Cycle (Send DDR) (03)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Machine Policy Retrieval & Evaluation Cycle (21)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Software Updates Deployment Evaluation Cycle (108)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Software Updates Scan Cycle (113)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
File Collection Cycle (10)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Windows Installer Source List Update Cycle (32)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Software Metering Usage Report Cycle (31)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Branch Distribution Point Maintenance Task (61)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Repair SCCM Client	Trigger Action - PowerShell	Trigger Action - WMIC		
Certificate Maintenance Task (51)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
REPAIR WMI	Trigger Action - PowerShell	Trigger Action - WMIC		
User Policy Agent Request Assignment (26)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Application manager policy action (121)	Trigger Action - PowerShell	Trigger Action - WMIC	Get Last Run Time	00:00:00
Hard Reset Policy	Trigger Action - PowerShell	Trigger Action - WMIC		



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List Services

Export to CSV

Service Name	ServiceDescription	State	StartMode
AJRouter	AllJoyn Router Service	Stopped	Manual
ALG	Application Layer Gateway Service	Stopped	Manual
AppIDSvc	Application Identity	Stopped	Manual
Appinfo	Application Information	Running	Manual
AppMgmt	Application Management	Stopped	Manual
AppReadiness	App Readiness	Stopped	Manual
AppVClient	Microsoft App-V Client	Stopped	Disabled
AppXSvc	AppX Deployment Service (AppXSVC)	Running	Manual
AssignedAccessManagerSvc	AssignedAccessManager Service	Stopped	Manual
AudioEndpointBuilder	Windows Audio Endpoint Builder	Running	Auto
Audiosrv	Windows Audio	Running	Auto
autotimesvc	Cellular Time	Stopped	Manual
AxInstSV	ActiveX Installer (AxInstSV)	Stopped	Manual
BDESVC	BitLocker Drive Encryption Service	Stopped	Manual
BFE	Base Filtering Engine	Running	Auto
BITS	Background Intelligent Transfer Service	Running	Auto
BrokerInfrastructure	Background Tasks Infrastructure Service	Running	Auto
BTAGService	Bluetooth Audio Gateway Service	Stopped	Manual
BthAvctpSvc	AVCTP service	Running	Manual
bthserv	Bluetooth Support Service	Stopped	Manual
camsvc	Capability Access Manager Service	Running	Manual
CDPSvc	Connected Device Platform Service	Running	Auto

Select a "Service Name" from the above list before using the buttons below!

Start Service

Stop Service

Set to "Automatic"

Set to "Manual"

Use With Caution >

Set to "Disabled"

Use With Caution >

Delete Service

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WINX86ENT22H2

RDT - Remote Diagnostics Tool

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Display Store Apps

Export to CSV

Name	Version	Architecture	ProgramId	Language	Vendor
1527c705-839a-4832-9118-54d4bd6a0c89	10.0.19041.3636	Neutral	1527c705-839a-4832-9118-54d4bd...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
1527c705-839a-4832-9118-54d4bd6a0c89	10.0.19041.4239	Neutral	1527c705-839a-4832-9118-54d4bd...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
c5e2524a-ea46-4f67-841f-6a9465d9d515	10.0.19041.3636	Neutral	c5e2524a-ea46-4f67-841f-6a9465...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
c5e2524a-ea46-4f67-841f-6a9465d9d515	10.0.19041.4239	Neutral	c5e2524a-ea46-4f67-841f-6a9465...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
E2A4F912-2574-4A75-9BB0-0D023378592B	10.0.19041.3636	Neutral	E2A4F912-2574-4A75-9BB0-0D023...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
E2A4F912-2574-4A75-9BB0-0D023378592B	10.0.19041.4239	Neutral	E2A4F912-2574-4A75-9BB0-0D023...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
F46D4000-FD22-4DB4-AC8E-4E1DDDE828FE	10.0.19041.3636	Neutral	F46D4000-FD22-4DB4-AC8E-4E1D...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
F46D4000-FD22-4DB4-AC8E-4E1DDDE828FE	10.0.19041.4239	Neutral	F46D4000-FD22-4DB4-AC8E-4E1D...	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.549981C3F5F10	1.1911.21713.0	X64	Microsoft.549981C3F5F10_1.1911...	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.AAD.BrokerPlugin	1000.19041.36...	Neutral	Microsoft.AAD.BrokerPlugin_1000....	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.AAD.BrokerPlugin	1000.19041.42...	Neutral	Microsoft.AAD.BrokerPlugin_1000....	0	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.AccountsControl	10.0.19041.3636	Neutral	Microsoft.AccountsControl_10.0.19...	1033	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.AccountsControl	10.0.19041.4239	Neutral	Microsoft.AccountsControl_10.0.19...	1033	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.Advertising.Xaml	10.1808.3.0	X64	Microsoft.Advertising.Xaml_10.180...	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.AsyncTextService	10.0.19041.3636	Neutral	Microsoft.AsyncTextService_10.0....	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.AsyncTextService	10.0.19041.4239	Neutral	Microsoft.AsyncTextService_10.0....	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.BingWeather	4.25.20211.0	X64	Microsoft.BingWeather_4.25.2021...	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.BioEnrollment	10.0.19041.3636	Neutral	Microsoft.BioEnrollment_10.0.1904...	1033	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.BioEnrollment	10.0.19041.4239	Neutral	Microsoft.BioEnrollment_10.0.1904...	1033	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.Copilot	0.4.2.0	Neutral	Microsoft.Copilot_0.4.2.0_neutral_...	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.CredDialogHost	10.0.19041.4239	Neutral	Microsoft.CredDialogHost_10.0.19...	1033	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.CredDialogHost	10.0.19041.3636	Neutral	Microsoft.CredDialogHost_10.0.19...	1033	CN=Microsoft Windows, O=Microsoft Corporation, L=Redmond, S=Washin...
Microsoft.DesktopAppInstaller	1.0.30251.0	X64	Microsoft.DesktopAppInstaller_1.0...	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.ECApp	10.0.19041.4597	Neutral	Microsoft.ECApp_10.0.19041.4597...	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...
Microsoft.ECApp	10.0.19041.3636	Neutral	Microsoft.ECApp_10.0.19041.3636...	1033	CN=Microsoft Corporation, O=Microsoft Corporation, L=Redmond, S=Was...

COMPUTER LIST

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WIN11X64ENT
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RDT - Remote Diagnostics Tool
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Info Disk DotNet Execute FType Groups Installed Software KB-Installed KB-Missing MBSA MSI Proc Usage Profiles SCCM Services StoreApps Task Manager Us

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Display Full Process List
End selected process
Export to CSV

Process Name	Process ID	WhoRun	Exepath
AggregatorHost.exe	5160	NT AUTHORITY\SYSTEM	C:\Windows\System32\AggregatorHost.exe
ApplicationFrameHost.exe	8820	AD\Administrator	C:\Windows\system32\ApplicationFrameHost.exe
ccmsetup.exe	7872	NT AUTHORITY\SYSTEM	C:\Windows\ccmsetup\ccmsetup.exe
csrss.exe	780	NT AUTHORITY\SYSTEM	
csrss.exe	864	NT AUTHORITY\SYSTEM	
csrss.exe	10524	NT AUTHORITY\SYSTEM	
ctfmon.exe	4448	AD\Administrator	C:\Windows\system32\ctfmon.exe
dllhost.exe	5028	NT AUTHORITY\SYSTEM	C:\Windows\system32\DllHost.exe
dllhost.exe	9448	AD\Administrator	C:\Windows\system32\DllHost.exe
dwm.exe	1944	Window Manager\DWM-1	C:\Windows\system32\dwm.exe
dwm.exe	10800	Window Manager\DWM-4	C:\Windows\system32\dwm.exe
explorer.exe	10220	AD\Administrator	C:\Windows\Explorer.EXE
fontdrvhost.exe	1088	Font Driver Host\UMFD-1	C:\Windows\system32\fontdrvhost.exe
fontdrvhost.exe	1096	Font Driver Host\UMFD-0	C:\Windows\system32\fontdrvhost.exe
fontdrvhost.exe	10744	Font Driver Host\UMFD-4	C:\Windows\system32\fontdrvhost.exe
LogonUI.exe	10696	NT AUTHORITY\SYSTEM	C:\Windows\system32\LogonUI.exe
lsass.exe	1008	NT AUTHORITY\SYSTEM	C:\Windows\system32\lsass.exe
Memory Compression	3132	NT AUTHORITY\SYSTEM	
MicrosoftEdgeUpdate.exe	3464	NT AUTHORITY\SYSTEM	C:\Program Files (x86)\Microsoft\EdgeUpdate\MicrosoftEdgeUpdate.exe
MoUsocoreWorker.exe	9444	NT AUTHORITY\SYSTEM	C:\Windows\System32\mousocoreworker.exe
MpDefenderCoreService.exe	4208	NT AUTHORITY\SYSTEM	
MsMpEng.exe	4200	NT AUTHORITY\SYSTEM	
NisSrv.exe	5872	NT AUTHORITY\LOCAL SERVICE	
OneDrive.exe	1392	AD\Administrator	C:\Users\Administrator\AppData\Local\Microsoft\OneDrive\OneDrive.exe
rdpclip.exe	11156	AD\Administrator	C:\Windows\System32\rdpclip.exe
Registry	148	NT AUTHORITY\SYSTEM	
RuntimeBroker.exe	2868	AD\Administrator	C:\Windows\System32\RuntimeBroker.exe
RuntimeBroker.exe	7600	AD\Administrator	C:\Windows\System32\RuntimeBroker.exe
RuntimeBroker.exe	5996	AD\Administrator	C:\Windows\System32\RuntimeBroker.exe
RuntimeBroker.exe	1684	AD\Administrator	C:\Windows\System32\RuntimeBroker.exe
RuntimeBroker.exe	2260	AD\Administrator	C:\Windows\System32\RuntimeBroker.exe
RuntimeBroker.exe	4836	AD\Administrator	C:\Windows\System32\RuntimeBroker.exe
SearchApp.exe	6712	AD\Administrator	C:\Windows\SystemApps\Microsoft.Windows.Search_cw5n1h2txyewy\SearchApp.exe
SearchApp.exe	10368	AD\Administrator	C:\Windows\SystemApps\Microsoft.Windows.Search_cw5n1h2txyewy\SearchApp.exe

WINX86ENT22H2



List selected users settings

[Export to CSV](#)

Keyboard Type = 00000809

Logon Server = \\DC01

Default Printer = Microsoft Print to PDF,winspool,Ne01:

TNS_ADMIN =

PC Name	Username	Printer Connection Found
WINx64Ent22H2-2	ad\administrator	Send To OneNote 16
WINx64Ent22H2-2	ad\administrator	Microsoft XPS Document Writer
WINx64Ent22H2-2	ad\administrator	Microsoft Print to PDF
WINx64Ent22H2-2	ad\administrator	Fax
WINx64Ent22H2-2	ad\administrator	HP6910CA (redirected 5)

Network Connection by...	Drive Letter	Network Path Connected to...

Database Connection by...	Database Connection Name	Driver Type

WINX

[Export to CSV](#)

Device Class ▲	Provider Name	(dd/mm/yyyy) Driver Date	Driver Version	Published Name	Device ID
DISPLAY	VMware, Inc.	18/05/2020 00:00:00	8.17.1.1	oem8.inf	PCI\VEN_15AD&DEV_0405&SUBSYS_040515AD&R...
MOUSE		07/11/2019 00:00:00	12.5.10.0	oem6.inf	HID\VID_0E0F&PID_0003&MI_01\8&DC21EB5&0&...
MOUSE	VMware, Inc.	07/11/2019 00:00:00	12.5.10.0	oem6.inf	HID\VID_0E0F&PID_0003&MI_00\8&56DFD89&0&...
MOUSE	VMware, Inc.	07/11/2019 00:00:00	12.5.10.0	oem7.inf	ACPI\VMW0003\4&1BD7F811&0
SYSTEM	VMware, Inc.	07/11/2019 00:00:00	9.8.16.0	oem2.inf	PCI\VEN_15AD&DEV_0740&SUBSYS_074015AD&R...
SYSTEM	VMware, Inc.	07/11/2019 00:00:00	9.8.16.0	oem2.inf	ROOT\VMWVHCIHOSTDEV\p000



KB-Installed

KB-Missing

MBSA

MSI

Proc Usage

Profiles

SCCM

Services

StoreApps

Task Manager

User

WIM_3rd_Party_Drivers

PXE

WIM_OptionalFeatures

**WINx64Ent22H2-2**
10.0.0.102[Display WIM Features & State](#)[Export to CSV](#)

Feature Name	State
AppServerClient	Disabled
Client-DeviceLockdown	Disabled
Client-EmbeddedBootExp	Disabled
Client-EmbeddedLogon	Disabled
Client-EmbeddedShellLauncher	Disabled
ClientForNFS-Infrastructure	Disabled
Client-KeyboardFilter	Disabled
Client-ProjFS	Disabled
Client-UnifiedWriteFilter	Disabled
Containers	Disabled
Containers-DisposableClientVM	Disabled
DataCenterBridging	Disabled
DirectoryServices-ADAM-Client	Disabled
DirectPlay	Disabled
HostGuardian	Disabled
HypervisorPlatform	Disabled
IIS-ApplicationDevelopment	Disabled
IIS-ApplicationInit	Disabled
IIS-ASP	Disabled
IIS-ASPNET	Disabled
IIS-ASPNET45	Disabled
IIS-BasicAuthentication	Disabled
IIS-CertProvider	Disabled
IIS-CGI	Disabled
IIS-ClientCertificateMappingAuthentication	Disabled

Example tab generated by pressing the Get APPV button on the HOME tab:

App-V Version : 4.6.3.24870 on : SCCMXP

Remote CMD (As you)

Cache Details Packages Shortcuts Appv 4.6 Commands

Total Size of APPV Cache =12454

File Size of APPV Cache =9

Percentage free of APPV Cache =100% Free.

Amount of APPV Cache used =

APPV Cache Location >C:\Documents and Settings\All Users\Documents\SoftGrid Client\sftfs.fsd

APPV Min Free Disk Space >0 0



App-V Version : 4.6.3.24870 on : SCCMXP

[Remote CMD \(As you\)](#)

Cache Details Packages Shortcuts Appv 4.6 Commands

Name ▲	Version	Package GUID	InUse	Locked	Size	SftPath
{CF6ACE9E-7BE1-4B14-BAB0-03B...	1	CF6ACE9E-7BE1-4B14-BAB...	False	False	8814592	file:///C:/Documents and Settings/Administrator/SCCM/Desktop/Package...



App-V Version : 4.6.3.24870 on : SCCMXP

[Remote CMD \(As you\)](#)

Cache Details Packages Shortcuts Appv 4.6 Commands

Shortcut ▲	Version	LastLaunchOnSystem	PackageGUID	Loading	OriginalOsdPath
Start Listening VNC Viewer	5.1.0.15125	01/01/1601 00:00:00	CF6ACE9E-7BE...	False	C:\Documents and Settings\All Users\Documents\MSIUtility\{CF6ACE...
VNC Address Book	5.1.0.15125	01/01/1601 00:00:00	CF6ACE9E-7BE...	False	C:\Documents and Settings\All Users\Documents\MSIUtility\{CF6ACE...
VNC Viewer	5.1.0.15125	01/01/1601 00:00:00	CF6ACE9E-7BE...	False	C:\Documents and Settings\All Users\Documents\MSIUtility\{CF6ACE...



App-V Version : 4.6.3.24870 on : SCCMXP

[Remote CMD \(As you\)](#)

[Cache Details](#) [Packages](#) [Shortcuts](#) [Appv 4.6 Commands](#)

SFTMIME command examples:

Add Publishing Server = SFTMIME ADD SERVER:"Production Environemt App-V" /HOST ***HOSTNAMEHERE*** /TYPE RTSP /PORT 554 /REFRESH ON
Delete Publishing Server = SFTMIME DELETE SERVER:"Production Environemt App-V"
Start Refresh of Server = SFTMIME REFRESH SERVER:"Production Environemt App-V"

Load Package = SFTMIME LOAD PACKAGE:{4DE133E9-B54D-468F-9E7D-0B51A26CB538}
Delete Package = SFTMIME DELETE PACKAGE:{4DE133E9-B54D-468F-9E7D-0B51A26CB538}

Remove Complete App = SFTMIME REMOVE APP:"Open Options User Application 7.2.0.0" /COMPLETE

Add FileType = SFTMIME ADD TYPE:DOCX /APP "Microsoft Word 14.3.2.0" /ICON icon-pathname /CONTENT-TYPE content-type /GLOBAL /PERCEIVED-TYPE perceived-type
/PROGID progid /CONFIRMOPEN NO /SHOWEXT YES /NEWMENU YES
Delete FileType = SFTMIME DELETE TYPE:DOCX /GLOBAL

Standard command examples:

Remove Directory = RD /S /Q "C:\Program Files\RD\Folder"
Remove File = Del /F /Q "C:\Program Files\RD\RD\RD.EXE"

Example tab generated by pressing the Get APPV button on the HOME tab:

App-V Version : 5.1.134.0 on : WINX ✕

Select the command you wish to copy and paste into the Powershell Console Window from the dropdown list below

Packages Shortcuts Connection Groups APPV5 - HELP

Name	Version	% Loaded	PackageID	VersionID	In Use	IsPubGlobally	Size	APPVPath
------	---------	-------------	-----------	-----------	--------	---------------	------	----------

Get APPV5 Package List

Get APPV5 Shortcut List

Get APPV5 Connection Groups

Start a remote Powershell Console

App-V Version : 5.2.0.0 on : WINXClient



Select the command you wish to copy and paste into the Powershell Console Window from the dropdown list below

Packages Shortcuts Connection Groups APPV5 - HELP

Shortcut ▲	Version	Path
7-Zip File Manager	9.38.0.0	[[ProgramFilesX64]]\7-Zip\7zFM.exe

[Get APPV5 Package List](#)[Get APPV5 Shortcut List](#)[Get APPV5 Connection Groups](#)[Start a remote Powershell Console](#)

App-V Version : 5.1.134.0 on : WINX

Select the command you wish to copy and paste into the Powershell Console Window from the dropdown list below

Packages Shortcuts Connection Groups APPV5 - HELP

GroupName	PackageID	VersionID
Chrome with Plugins	8dd95a02-8bf-493b-9ac9-43c0e01dd282	5d416fe6f155-4330-88c3-764b3232e3c8
Chrome with Plugins	c1202559-08d1-402d-a7e0-acd6f81c40e9	c52ee48e-5c9c-46e8-95d5-ca543a519e2f

Get APPV5 Package List

Get APPV5 Shortcut List

Get APPV5 Connection Groups

Start a remote Powershell Console

App-V Version : 5.1.134.0 on : WINX

Select the command you wish to copy and paste into the Powershell Console Window from the dropdown list below

[Packages](#)
[Shortcuts](#)
[Connection Groups](#)
[APPV5 - HELP](#)

1) "C:\ProgramData\App-V" is the location where the .APPV files are extracted / Installed to by default

2) The Registry.dat for each package is located in the package folders found located in "C:\ProgramData\App-V". These can be loaded into regedit as normal.

3) The Virtual File Structure is under the VFS Folder of each package located in "C:\ProgramData\App-V", which contains all the files for the virtual package.

3) You can fault find a virtual application by breaking into the virtual application bubble. To do this you'll need some information first.
 Example of running a command prompt in a virtual package bubble :- "cmd.exe /appvve:<PACKAGEID_VERSIONID>"
 You can get this information from the new Packages table once populated or from a powershell command like this :-
 Get-AppvClientPackage -All
 or
 Get-AppvClientPackage -Name "*"Hamonie*" -All

4) Check the package is cached 100% into the APPV Client... or the above commands should return "PercentLoaded" for each app.

5) Check the .APPV file and its user and machine deployment configuration files are not corrupt in the SCCM cache on the PC.

6) APPV5 packages are usually permissioned and Deployed via SCCM by User Groups permissions. Check the user is in the correct group in AD.

7) Check SCCM has the user in the "User Collection". Is there a collection setup correctly for the Application. SCCM polls AD groups to get the users into the collection for deployment.

8) APPV5 loads the users applications at logon time. (remember to log out and in again)

9) Reset or Repair an APPV5 package back to its original settings if needs be. (Not this will erase all user customisations if you do this but will fix missing or deleted shortcuts).
 Use the Application Virtualization GUI to repair a package
 or use the powershell command :-
 Stop-AppvClientPackage "packagename"

[Get APPV5 Package List](#)
[Get APPV5 Shortcut List](#)
[Get APPV5 Connection Groups](#)
[Start a remote Powershell Console](#)

App-V Version : 5.2.0.0 on : WINXClient



Select the command you wish to copy and paste into the Powershell Console Window from the dropdown list below

Packages Short

GroupName

Get-AppvClientPackage -All
Get-AppvClientPackage -All
Get-AppvClientPackage -Name ""Citrix"" -All
Get-AppvClientConnectionGroup -All
Add-AppvClientPackage
Set-AppvClientPackage
Publish-AppvClientPackage
Unpublish-AppvClientPackage
Remove-AppvClientPackage
Mount-AppvClientPackage
Stop-AppvClientPackage
Repair-AppvClientPackage
Get-AppvVirtualProcess
Start-AppvVirtualProcess
Add-AppvPublishingServer
Set-AppvPublishingServer
Get-AppvPublishingServer
Sync-AppvPublishingServer
Add-AppvClientConnectionGroup
Get-AppvClientConnectionGroup -All
Stop-AppvClientConnectionGroup
Mount-AppvClientConnectionGroup
Remove-AppvClientConnectionGroup
Disable-AppvClientConnectionGroup
Enable-AppvClientConnectionGroup
Get-AppvClientApplication -All
Get-AppvClientConfiguration
*** REMOTE CLIENT COMMANDS END ***

***** CLEAR APPV CACHE TOTALLY *****
Get-AppvClientConnectionGroup -all | Stop-AppvClientConnectionGroup | Remove-AppvClientConnectionGroup

Get APPV5 Package List

Get APPV5 Shortcut List

Get APPV5 Connection Groups

Start a remote Powershell Console

Example generated when Start-Up Items button is pressed:

Startup Items on : Win11ProWork×

Login Items Run Shell Plug-ins Internet Plug-ins Network Plug-ins Local Print Server

SOFTWARE\Microsoft\Windows\CurrentVersion\Run	▲	Command Run at Login
VMware User Process		"C:\Program Files\VMware\VMware Tools\vmtoolsd.exe" -n vmusr
VMware VM3DService Process		"C:\Windows\system32\vm3dservice.exe" -u
SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Run	▲	Command Run at Login
USER > SOFTWARE\Microsoft\Windows\CurrentVersion\Run	▲	Command Run at Login



Startup Items on : Win11ProWork

Login Items Run Shell Plug-ins Internet Plug-ins Network Plug-ins Local Print Server

DRIVE	▲	Shell Plug-in
EPP		C:\Program Files\Windows Defender\shellex.dll
DIRECTORY	▲	Shell Plug-in
7-Zip		C:\Program Files\7-Zip\7-zip.dll
EPP		C:\Program Files\Windows Defender\shellex.dll
WorkFolders		C:\Windows\System32\WorkfoldersShell.dll
FOLDER	▲	Shell Plug-in
PintoStartScreen		C:\Windows\System32\appresolver.dll
PintoStartScreen		C:\Windows\SysWOW64\appresolver.dll
COPYHOOK	▲	Shell Plug-in



Startup Items on : WINXClient

Login Items Run Shell Plug-ins Internet Plug-ins Network Plug-ins Local Print Server

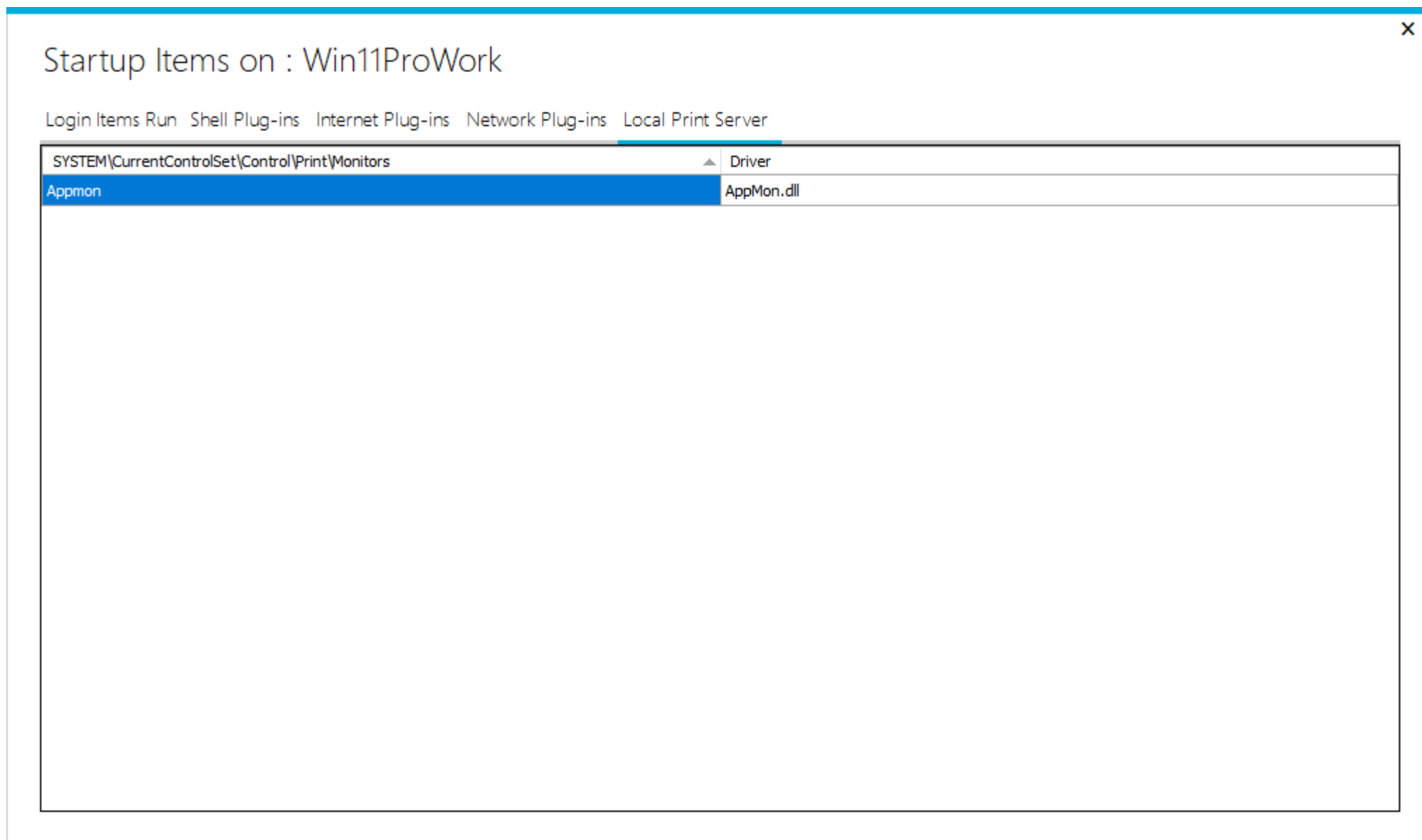
Software\Microsoft\Windows\CurrentVersion\Explorer\Browser Helper Objects	Plug-in
Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\Browser Helper Objects	Plug-in
Software\Microsoft\Internet Explorer\Extensions	Plug-in
Software\Wow6432Node\Microsoft\Internet Explorer\Extensions	Plug-in



Startup Items on : Win11ProWork

Login Items Run Shell Plug-ins Internet Plug-ins Network Plug-ins Local Print Server

System\CurrentControlSet\Services\WinSock2\Parameters\Protocol_Catalog9\Catalog_Entries	▲	Plug-in	▲
AF_UNIX		%SystemRoot%\system32\mswsock.dll	
Hyper-V RAW		%SystemRoot%\system32\mswsock.dll	
MSAFD L2CAP [Bluetooth]		%SystemRoot%\system32\mswsock.dll	
MSAFD RfComm [Bluetooth]		%SystemRoot%\system32\mswsock.dll	▼
System\CurrentControlSet\Services\WinSock2\Parameters\Protocol_Catalog9\Catalog_Entries64	▲	Plug-in	▲
AF_UNIX		%SystemRoot%\system32\mswsock.dll	
Hyper-V RAW		%SystemRoot%\system32\mswsock.dll	
MSAFD L2CAP [Bluetooth]		%SystemRoot%\system32\mswsock.dll	
MSAFD RfComm [Bluetooth]		%SystemRoot%\system32\mswsock.dll	
vSockets DGRAM		%windir%\system32\vsocklib.dll	▼
System\CurrentControlSet\Services\WinSock2\Parameters\NameSpace_Catalog5\Catalog_Entries	▲	Plug-in	
Bluetooth Namespace		%SystemRoot%\system32\wshbth.dll	
System\CurrentControlSet\Services\WinSock2\Parameters\NameSpace_Catalog5\Catalog_Entries64	▲	Plug-in	
Bluetooth Namespace		%SystemRoot%\system32\wshbth.dll	



Example tab generated by pressing the "RDT Registry Editor" button on the HOME:

Win11ProWork

Select >

CurrentUser

= sccmuser12

Refresh (F5)

Clear All

- AppEvents
- Console
- Control Panel
- Environment
- EUDC
- Keyboard Layout
- Network
- Printers
- Software
- System
- Uninstall
- Volatile Environment
 - 1

Name	Type	Data
(Default)	REG_SZ	
APPDATA	REG_SZ	C:\Users\sccmuser12\AppData\Roaming
HOMEDRIVE	REG_SZ	C:
HOMEPATH	REG_SZ	\Users\sccmuser12
LOCALAPPDATA	REG_SZ	C:\Users\sccmuser12\AppData\Local
LOGONSERVER	REG_SZ	\\SCCM2019DC
USERDNSDOMAIN	REG_SZ	SCCM.LOCAL
USERDOMAIN	REG_SZ	SCCM
USERDOMAIN_ROAMINGPROFILE	REG_SZ	SCCM
USERNAME	REG_SZ	sccmuser12
USERPROFILE	REG_SZ	C:\Users\sccmuser12

Volatile Environment

Win11ProWork

Select >

LocalMachine

Refresh (F5)

Clear All

- CurrentVersion
- AccountPicture
- App Management
- AppHost
- Applets
- ApplicationFrame
- AppModel
- Appx
- Audio
- Authentication
- AutoRotation
- BITS
- CapabilityAccessManager
- Casting
- ClickNote
- ClosedCaptioning
- CloudExperienceHost
- Communications
- Component Based Servicing
- ConnectedSearch
- ContainerMappedPaths
- Control Panel
- Controls Folder
- DateTime
- DevicePicker
- EventCollector
- EventForwarding
- Explorer
- Ext
- FlightedFeatures
- GameInput

Name	Type	Data
(Default)	REG_SZ	
CommonFilesDir	REG_SZ	C:\Program Files (x86)\Common Files
CommonFilesDir (x86)	REG_SZ	C:\Program Files (x86)\Common Files
CommonW6432Dir	REG_SZ	C:\Program Files\Common Files
DevicePath	REG_EXPAND_SZ	%systemroot%\inf
MediaPathUnexpanded	REG_EXPAND_SZ	%systemroot%\media
ProgramFilesDir	REG_SZ	C:\Program Files (x86)
ProgramFilesDir (x86)	REG_SZ	C:\Program Files (x86)
ProgramFilesPath	REG_EXPAND_SZ	%programfiles%
ProgramW6432Dir	REG_SZ	C:\Program Files
SM_ConfigureProgramsName	REG_SZ	Set Program Access and Defaults
SM_GamesName	REG_SZ	Games

SOFTWARE\WOW6432Node\Microsoft\Windows\CurrentVersion

Revision Changes:

Version 4.0.30 = Added “SCCM Client Tools” PowerShell trigger buttons as WMIC is being discontinued and could be malicious (according to M\$)

Version 4.0.29 = Added SCCM Compliance Checker tab – see policy and if its compliant!

Version 4.0.28 = Added SCCM Missing KB tab to detect KB patches missing or not installed through SCCM / WSUS.

Added SCCM Installed KB tab to detect KB patches that have installed successfully through SCCM / WSUS.

Added Reboot? Tab to try and detect if a pc needs a reboot or not (Work in progress) but first registry check seems ok so far.

Version 4.0.27 = Fixed security issue in RDT-Registry button. Fixed KB-Installed ordering. New-Feature **KB-Missing tab** where you can detect missing KB fixes and patches missing from your PC to keep it up-to date.

Version 4.0.26 = Fixed “DOTNET” connection security level to 6 - packet.privacy. Fixed Windows Updates date now returned is correct and can be exported out to a csv file and filtered to latest date etc. Fixed a routine that wasn't exiting properly on the APPV detect button.

Version 4.0.25 = Added MBSA tab, any remote PC can be security scanned using the MBSA from Microsoft to see if it conforms to baseline patch status and application patches. This tool needs the file **Scan-UpdatesOffline.zip** which can be downloaded from the RDT website.

Version 4.0.24 = Added “File Version Finder” button to the start page, any file with a version can be detected on a remote pc.

Version 4.0.23 = Fixed issue on “groups” tab where “domain group” not being removed from “local group” properly.

Version 4.0.22 = Fixed Tab switching issue. Added “multi profile selection & deletion” on profiles tab. Added Icons to right click menu.

Re-arranged so app fits full screen better with certain tabs.

Version 4.0.21 = Added .NET tab where you can accurately detect CORE and Framework versions (x86 and x64) on a remote PC.

Version 4.0.20 = Added older “domain\user” detection back into connection gathering to aid in finding the cause of blank “domain\user” being given as a result in some very hit and miss instances.

Version 4.0.19 = 1) Added “Shaddow Desktop” button for remote viewing of Users desktop (If the user accepts the connection!)

Version 4.0.18 = 1) Added Add PCs from file to Computer's list. 2) Added Search for program on Installed Programs and features tab.

Version 4.0.17 = Added Active Directory tab - (Read-only) operation of users / computers / groups and group members.

Version 4.0.16 = Added Windows 11 support, fixed Microsoft registry screwup about "ProductName" reg key in Details Tab.

Version 4.0.15 = Added Profiles Tab for Christine. Profile sizes can be got and profiles deleted as you would if you were in system>profiles.

Version 4.0.14 = Added "Clear Computers List" right click menu option for Ian.

Version 4.0.13 = Added "StoreApps" tab with detection for Microsoft Store Apps and MSIX packages.

Version 4.0.12 = 1) Fixed – Package Execute (RunAs) account was not functioning with a restricted logged on user. Fixed WINRM configuration if not Connected to a domain and setup via Policies.

Version 4.0.11 = 1) Fixed - Package not deleted off of remote pc after Execute via WMI button (manual checks).

Version 4.0.10 = 1) New PowerShell Invoke command button added to start page. 2) New Install routines on Execute tab (PowerShell driven).

3) Dropped the need for all third-party executables (Remcom and paexec) are now no longer needed. 4) Dropdown server list now remembers.

5) Fixed create local user button. (Password length and complexity has changed in windows. 6) Changed helpdesk save details to be per computer.

7) Removed VNC tab as it wasn't working correctly.

Version 4.0.09 = 1) Missed this release number.

Version 4.0.08 = 1) New 3rd party Drivers tab which lists additional installed drivers on the WIM. 2) New WIM-Optional Features tab with current state.

Version 4.0.07 = 1) Updated Patches tab with Remote KB uninstall button for Windows 7, Windows 8 and Windows 10 Computers. (DISM based).

Version 4.0.06 = 1) New "Computer List". New "Right click" Add/Delete/Connect Items. ("Computer list" is now remembered next launch).

Version 4.0.05 = 1) Fixed What Logon-Server button. Fixed User Tab detections. Added APPV5 Detection help and new detection buttons.

Version 4.0.04 = 1) Product unlocked for everyone – FREE fully functional.

Version 4.0.03 = 1) Fully functional 30-day trial offered.

Version 4.0.02 = 1) GUI changed to Metro Interface.

Version 4.0.01 = 1) Added AD user buttons on Home page for Email Address / Phone numbers / mobile Number.

Version 4.0.00 = 1) Public Release Version supporting any PC with Dot-Net 4 installed.

Version 1.090 = 1) Encrypted serial number from prying eyes.

Version 1.089 = 1) Information updated on the Install / Remove packages tab.

Version 1.088 = 1) Removed REMCOM plain text password security issue. REMCOM Connections use NTLM security authentication now.

Version 1.087 = 1) Ordered buttons alphabetically on HOME.

Version 1.086 = 1) Added Hard Reset Policy SCCM client tools button.

Version 1.085 = 1) Added SCCM client tools buttons code (26) and (121).

Version 1.084 = 1) Changed SCCM user adverts list routine to use AD based SID detection rather than local PC (Explorer.exe).

Version 1.083 = 1) Cosmetic changes to fix full screen fitting.

Version 1.082 = 1) Added logged on user credential tick box and corrected checking for blank entries.

Version 1.081 = 1) Added RDT Registry Editor full key and value creation right click options.

Version 1.080 = 1) Added PayPal button on HOME. 2) Replaced PSEXEC with PAEXEC (commercially free redistributable).

Version 1.079 = 1) Install / Remove packages tab updated.

Version 1.078 = 1) Updated RDT Registry viewer to Editor.

Version 1.077 = 1) Added Start-up Item button and coded.

Version 1.076 = 1) Added RDT Registry Viewer.

Version 1.0.75 = 1) Added PayPal button on HOME. 2) Replaced PSEXEC with PAEXEC (commercially free redistributable).

Version 1.0.74 = 1) Added Helpdesk reference section on HOME.

Version 1.0.73 = 1) Minor cosmetic GUI re-arrangements and renaming / tidying up done.

Version 1.0.72 = 1) Fixed spurious connections issues on certain buttons if not connected to a PC. Cut initial connection test to max 5 seconds length.

Version 1.0.71 = 1) Non-Commercial Icons replace all previous part commercial and fully commercial Icons in the program.

Version 1.0.70 = 1) New GUI and layout applied for production and buttons added / moved etc.

Version 1.0.69 = 1) Changed connection check to TCP on port 3389 (RDP) and removed ping check.

Version 1.0.68 = 1) Added detection for Reader DC.

Version 1.0.67 = 1) Added PowerShell button (with included remote WINRM start) to the APPV5 form for proper Administration via PowerShell.

Version 1.0.66 = 1) Added Appv-5 detection and new APPV4 or APPV5 forms as seen screens above.

Version 1.0.65 = 1) Removed previous “.” addition to the IP address to make the tool work on Windows 8.1 and Server 2012.

Version 1.0.64 = 1) Reboot button added (with check). 2) 1E Nomad and PXE tab added.

Version 1.0.63 = 1) Fixed Java detection on PC-info tab for new java versions > 1.7.0.55 and 1.8 or above. 2) Added TNS_ADMIN detection to user tab.

Version 1.0.62 = 1) Fixed user detection on first connect button.

Version 1.061 = 1) Added User rerun Advert button.

Version 1.060 = 1) Added Machine rerun Advert button.

Version 1.059 = 1) Fixed Detica Agent detection on PC-Info tab.

Version 1.058 = 1) Added Lumensions server line detection to the PC-Info tab.

Version 1.057 = 1) Fixed x86 and x64 APPV Cache details tab. APPV Cache can now be measured properly.

Version 1.056 = 1) Added WMIFIX SCCM command.

Version 1.055 = 1) Fixed SCCM buttons remote commands.

Version 1.054 = 1) Fixed Install and Remove software buttons for Helpdesk.

Version 1.051-53 = 1) Fix the WMI cannot connect to PC that sometimes is seen. 2) Changed to Installer folder for logs.

Version 1.050 = 1) Added Office 2013 detection.

Version 1.047-49 = 1) Adobe Reader Detection on PC-INFO tab fixed. 2) Added APPV cache details tab (works for x86 only).

Version 1.046 = 1) Changed Start-up page to detect previously connected PC's at launch. 2) Added permanent comments field for selected PC.

Version 1.045 = 1) Added Adobe reader detection for version 11.

Version 1.044 = 1) Added VNC tab with remote VNC setup for remote control of user's PC.

Version 1.043 = 1) Few minor cosmetic appearance changes.

Version 1.042 = 1) Fixed Avecto version detection on PC info tab. 2) Added Running Jobs detection on SCCM tab.

Version 1.041 = 1) Added SCCM Provisioning check on connect. (Checks to see if SCCM jobs are halted or not) FALSE (Green) is good, TRUE (Red) is BAD.

Version 1.040 = 1) Added Processor Usage tab.

Version 1.039 = 1) Fixed initial connection problems. 2) Moved PC info to its own tab. 3) Added User tab (Printers and Network drives). 4) Added x64 detection for certain software.

Version 1.036 = 1) Fixed / enhanced "Windows Update Detection" and "Other Updates detection" on x64 PC's on the Installed patches tab.

Version 1.035 = 1) Added detection of Adobe Reader 11.0.00

Version 1.034 = 1) Corrected Adobe Reader blank string detection.

Version 1.033 = 1) Updated Groups tab. 2) Updated HOME to include Avecto version. 3) Added check to Uninstall (on installed software tab).

Version 1.032 = 1) Corrected "Installed Software" Uninstall button REBOOT=REALLYSUPPRESS tag added.

Version 1.031 = 1) Improved APPV tab layout and functionality. 2) Added help button.

Version 1.030 = 1) Improved the File Association detection tab.

Version 1.029 = 1) Added detection for Adobe Reader 9.5.1

Version 1.028 = 1) Added Install and Uninstall command line text entry boxes so any file can be run.

Version 1.025 – 1.027 = Minor application fixes and tweaks that were asked for by people.

Version 1.024 = 1) Re-worked so application will fit to minimum laptop 1200x600 size screen.

Version 1.023 = 1) Fixed Date ordering on Installed software and SCCM Execution history tabs.

Version 1.022 = 1) Added Lumensions detection.

Version 1.021 = 1) Fixed MSI list problem. 2) Fixed “select cell” issue.

Version 1.020 = 1) Updated SCCM tab (New features). 2) Corrected MIR agent versions detection issue.

Version 1.019 = 1) Changed Install Packages on Install Page to be Universal. (I.E. enter the package directory to install from...)

Version 1.018 = 1) Fixed Group-Member detection on x64. 2) Fixed Remote Command on x64. 3) Added “Who Run” to Task Manager (as seen above).

Version 1.017 = 1) Added Appsense agent detection. 2) Made tool universal.

Version 1.016 = 1) Added to MSI tab, the Installed date/time now shown for MSI's in the MSI Database.

Version 1.015 = 1) Fixed 32bit installed software detection as well as x64 software detection on x64 machine.

Version 1.014 = 1) Added Windows 7 x64 support. 2) Re-ordered Tabs. 3) Added colour to help button usage. 4) Updated Help File.

Version 1.013 = 1) Added Detica agent detection

Version 1.012 = 1) Fixed group membership issue.

Version 1.011 = 1) Added Disk tab.

Version 1.001 – 1.010 = 1) Primary design of tool.

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