

# Security Analysis Report

Generated on: 2025-05-14 00:14:59

## Basic Information

**Verdict:** no specific threat

**Sample Name:** Release.exe

**File Type:** PE32 executable (GUI) Intel 80386, for MS Windows, Nullsoft Installer self-extracting archive

**SHA256:** 18aab0e981eee9e4ef8e15d4b003b14b3a1b0bfb7233fade8ee4b6a22a5abbb9

**Size:** 2932642

**Environment:** Windows 7 64 bit

**Threat Score:** None

## Detected Signatures

**Name:** Drops files marked as clean

**Description:** Antivirus vendors marked dropped file "SharpSteam.dll" as clean (type is "PE32 executable (GUI) Intel 80386, for MS Windows")

**Name:** Overview of unique CLSIDs touched in registry

**Description:** "Release.exe" touched "Computer" (Path: "HKCU\WOW6432NODE\CLSID\{20D04FE0-3AEA-1069-A2D0-08002B30309D}")

"Release.exe" touched "Memory Mapped Cache Mgr" (Path: "HKCU\WOW6432NODE\CLSID\{1F486A52-4C4A-4A49-B8D0-437C055375FC}")

"Release.exe" touched "Microsoft Multiple AutoComplete List Container" (Path: "HKCU\WOW6432NODE\CLSID\{00000000-0000-0000-0000-000000000000}")

"Release.exe" touched "Microsoft Shell Folder AutoComplete List" (Path: "HKCU\WOW6432NODE\CLSID\{00000000-0000-0000-0000-000000000000}")

"Release.exe" touched "Microsoft AutoComplete" (Path: "HKCU\WOW6432NODE\CLSID\{00BB2763-6A52-4A49-B8D0-437C055375FC}")

"Release.exe" touched "Microsoft TipAutoCompleteClient Control" (Path: "HKCU\WOW6432NODE\CLSID\{00000000-0000-0000-0000-000000000000}")

**Name:** Loads rich edit control libraries

**Description:** "Release.exe" loaded module "%WINDIR%\SysWOW64\riched20.dll" at 73900000

**Name:** Scanning for window names

**Description:** "Release.exe" searching for class "#32770"

**Name:** Connects to LPC ports

**Description:** "Release.exe" connecting to "\ThemeApiPort"

**Name:** Dropped files

**Description:** "SharpSteam.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly" (file name: "SharpSteam.dll")

"Microsoft.Management.Infrastructure.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly" (file name: "Microsoft.Management.Infrastructure.dll")

"System.Management.Automation.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly"  
"MaterialDesignColors.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly for MS Windows"  
"MaterialDesignThemes.Wpf.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly for MS Windows"  
"UWPHook.exe" has type "PE32 executable (GUI) Intel 80386 Mono/.Net assembly for MS Windows"  
"VDFParser.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly for MS Windows"  
"MaterialDesignThemes.Wpf.xml" has type "XML 1.0 document ASCII text with very long lines with CRLF line terminators"  
"System.Management.Automation.xml" has type "XML 1.0 document ASCII text with CRLF line terminators"  
"UWPHook.exe.config" has type "XML 1.0 document ASCII text with CRLF line terminators"

• -----

**Name:** Touches files in the Windows directory

**Description:** "Release.exe" touched file "%WINDIR%\SysWOW64\oleaccrc.dll"

"Release.exe" touched file "%LOCALAPPDATA%\Microsoft\Windows\Caches"

"Release.exe" touched file "%LOCALAPPDATA%\Microsoft\Windows\Caches\cversions.1.db"

"Release.exe" touched file "%LOCALAPPDATA%\Microsoft\Windows\Caches\{AFBF9F1A-8EE8-4C77-AF34-85C9F4A00884}\Cache.dat"

"Release.exe" touched file "%WINDIR%\SysWOW64\en-US\user32.dll.mui"

"Release.exe" touched file "%WINDIR%\Fonts\StaticCache.dat"

"Release.exe" touched file "%WINDIR%\Globalization\Sorting\SortDefault.nls"

"Release.exe" touched file "%WINDIR%\SysWOW64\en-US\msctf.dll.mui"

"Release.exe" touched file "%LOCALAPPDATA%\Microsoft\Windows\Caches"

"Release.exe" touched file "%LOCALAPPDATA%\Microsoft\Windows\Caches\cversions.1.db"

"Release.exe" touched file "%LOCALAPPDATA%\Microsoft\Windows\Caches\{AFBF9F1A-8EE8-4C77-AF34-85C9F4A00884}\Cache.dat"

• -----

**Name:** Found potential URL in binary/memory

**Description:** Pattern match: "http://nsis.sf.net/NSIS\_Error"

**Heuristic match:** "<param name=force>"

If true the change to the options will happen even if the existing options are read-only.

</param>

</member>

<member name=M: System.Management.Automation.CmdletInfo.Ge"

**Heuristic match:** "f some parameter is specified more than once.

</summary>

<param name=seen></param>

<param name=parameter></param>

<param name=parameterName></param>

</member>

<member name=M: Syste"

**Heuristic match:** "returns>"

</member>

<member name=P: System.Management.Automation.Help.UpdatableHelpInfo.UnresolvedUri>

<summary>

Unresolved URI

</summary>

&lt;/member&gt;

**<member name=P: System.Management**

**Pattern match:** "http://localhost/"

**Pattern match:** "https://docs.microsoft.com/en-us/dotnet/framework/wpf/controls/adorners-overview"

**Pattern match:** "https://materialdesignicons.com/"

**Pattern match:** "https://github.com/Templarian/MaterialDesign/blob/master/LICENSE"

**Pattern match:** "http://blogs.msdn.com/greg\_schechter/archive/2007/10/26/enter-the-planerator-dead-simple"

**Pattern match:** "http://referencesource.microsoft.com/#System.Windows.Forms/winforms/Managed/System/

**Pattern match:** "https://material.google.com/components/snackbars-toasts.html"

**Pattern match:** "https://github.com/MaterialDesignInXAML/MaterialDesignInXamlToolkit/issues/1812"

.....

**Name:** Opens the Kernel Security Device Driver (KsecDD) of Windows

**Description:** "Release.exe" opened "\\Device\\KsecDD"

\_\_\_\_\_

**Name:** Reads configuration files

**Description:** "Release.exe" read file "%USERPROFILE%\Desktop\desktop.ini"

.....

**Name:** Reads information about supported languages

**Description:** "Release.exe" (Path: "HKLM\SYSTEM\CONTROLSET001\CONTROL-NLS\LOCALE"; Key: "000

.....

**Name:** Installs hooks/patches the running process

**Description:** "Release.exe" wrote bytes "d055917564739a750000000051c1fa749498fa74ee9cfa7475dcfc742"

"Release.exe" wrote bytes "7111f9007a3bf800ab8b02007f950200fc8c0200729602006cc805001ecdf5007d26"

.....

**Name:** Drops executable files

**Description:** "SharpSteam.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly"

"Microsoft.Management.Infrastructure.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly"

"System.Management.Automation.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly"

"MaterialDesignColors.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly for MSN"

"MaterialDesignThemes.Wpf.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly"

"UWPHook.exe" has type "PE32 executable (GUI) Intel 80386 Mono/.Net assembly for MS Windows"

"VDFParser.dll" has type "PE32 executable (DLL) (console) Intel 80386 Mono/.Net assembly for MS Windows"

.....

**Name:** Reads the active computer name

**Description:** "Release.exe" (Path: "HKLM\SYSTEM\CONTROLSET001\CONTROL\COMPUTERNAME\ACTI

.....

**Name:** Found an instant messenger related domain

**Description:** details too long to display

.....

**Name:** Detected increased number of ARP broadcast requests (network device lookup)

**Description:** Attempt to find devices in networks: "192.168.242.7/32, 192.168.242.8/29, 192.168.242.16/29, 1

.....

**Name:** Opens file with deletion access rights

**Description:** "Release.exe" opened "%TEMP%\nsy74AA.tmp" with delete access

- -----

**Name:** Marks file for deletion

**Description:** "C:\Release.exe" marked "%TEMP%\nsy74AA.tmp" for deletion

- -----

**Name:** The analysis extracted a file that was identified as malicious

**Description:** 1/93 Antivirus vendors marked dropped file "UWPHook.exe" as malicious (classified as "I

- -----

**Name:** Detected a large number of ARP broadcast requests (network device lookup)

**Description:** Attempt to find devices in networks: "169.254.13.158/32, 169.254.19.64/32, 169.254.29.138/32,

- -----

**Name:** Sample was identified as malicious by at least one Antivirus engine

**Description:** 2/38 Antivirus vendors marked sample as malicious (5% detection rate)

3/71 Antivirus vendors marked sample as malicious (4% detection rate)

- -----

=====  
Processes  
=====

**Process:** Unknown