Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details Host: mag2, Sample ID: 48, Task ID: 190

Task ID: 190 Risk Level:

Date Processed: 2016-04-28 12:52:22 (UTC)

Processing Time: 62.49 seconds Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\9d240291c8dc756bfafe75a7e60099cc.exe"

Sample ID: Type: basic admin Owner:

9d240291c8dc756bfafe75a7e60099cc Label:

2016-04-28 12:44:54 (UTC) Date Added: PE32:win32:gui File Type:

File Size: 321536 bytes

MD5: 9d240291c8dc756bfafe75a7e60099cc

7c7b5307cc803bb037226eee0eca8b0a6f1d79d3d9d96755b29208442847466a SHA256:

Description: None

Pattern Matching Results

Static Events

Anomaly: PE: Contains a virtual section

Process/Thread Events

C:\WINDOWS\Temp\9d240291c8dc756bfafe75a7e60099cc.exe Creates process:

["c:\windows\temp\9d240291c8dc756bfafe75a7e60099cc.exe"]

Named Object Events

Creates mutex: \BaseNamedObjects\CTF.LBES.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003 Creates mutex:

\BaseNamedObjects\CTF.Compart.MutexDefaultS-1-5-21-1757981266-507921405-1957994488-1003

Creates mutex:

\BaseNamedObjects\CTF.Asm.MutexDefaultS-1-5-21-1757981266-507921405-1957994488-1003

Creates mutex:

 $\verb|\BaseNamedObjects\CTF.Layouts.MutexDefaultS-1-5-21-1757981266-507921405-180939 | A constraint of the constraint of t$

1957994488-1003 Creates mutex:

\BaseNamedObjects\CTF.TMD.MutexDefaultS-1-5-21-1757981266-507921405-1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.TimListCache.FMPDefaultS-1-5-21-1757981266-507921405-1957994488-1003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003

\BaseNamedObjects\MSCTF.Shared.MUTEX.EOG Creates mutex:

Creates semaphore: \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

File System Events

Opens: C:\WINDOWS\Prefetch\9D240291C8DC756BFAFE75A7E6009-32B4083A.pf

Opens: C:\Documents and Settings\Admin Opens: C:\WINDOWS\system32\wsock32.dll Opens: C:\WINDOWS\system32\ws2_32.dll Opens: C:\WINDOWS\system32\ws2help.dll Opens: C:\WINDOWS\system32\imm32.dll Opens: C:\WINDOWS\system32\comctl32.dll

Opens: C:\WINDOWS\system32\comctl32.dll.124.Manifest Opens: C:\WINDOWS\system32\comctl32.dll.124.Config

C:\WINDOWS\system32\shell32.dll Opens:

Opens: C:\WINDOWS\system32\shell32.dll.124.Manifest Opens: C:\WINDOWS\system32\shell32.dll.124.Config C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-

Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83

C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-Opens:

Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83\comctl32.dll

C:\WINDOWS\WindowsShell.Manifest Opens: C:\WINDOWS\WindowsShell.Config Opens: C:\WINDOWS\system32\MSCTF.dll Opens: C:\WINDOWS\system32\MSCTFIME.IME Opens: Opens: C:\WINDOWS\Fonts\sserife.fon C:\windows\temp\updatewizard.ini Opens: Opens: C:\WINDOWS\system32\MSIMTF.dll

Windows Registry Events

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\9d240291c8dc756bfafe75a7e60099cc.exe

Opens key: HKLM\system\currentcontrolset\control\terminal server Opens key: HKLM\system\currentcontrolset\control\safeboot\option

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HKLM\software\policies\microsoft\windows\safer\codeidentifiers
    Opens key:
    Opens key:
                                                       HKCU\software\policies\microsoft\windows\safer\codeidentifiers
    Opens key:
                                                       HKLM\software\microsoft\windows nt\currentversion\image file execution
options\gdi32.dll
                                                       HKLM\software\microsoft\windows nt\currentversion\image file execution
    Opens kev:
options\user32.dll
    Opens key:
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options\shlwapi.dll
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    Opens key:
HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots
    Opens key:
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    Opens key:
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    Opens key:
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options\msctf.dll
    Opens kev:
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                                                       HKLM\software\microsoft\ctf\systemshared\
    Opens key:
    Opens key:
                                                       HKCU\keyboard layout\toggle
    Opens key:
                                                       HKLM\software\microsoft\ctf\
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options\msctfime.ime
    Opens key:
                                                       HKCU\software\microsoft\ctf
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                                                       HKLM\software\microsoft\ctf\svstemshared
    Opens key:
                                                       HKLM\system\currentcontrolset\services\winsock2\parameters
    Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9
    Opens key:
Opens key:
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Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000010
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000011
Opens key:

Opens key:

Opens kev:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries
 Opens key:

Opens key: HKCU\software\microsoft\ctf\langbaraddin\
Opens key: HKLM\software\microsoft\ctf\langbaraddin\

Queries value: HKLM\system\currentcontrol\set\control\terminal server[tsappcompat]

Queries value:

 $HKLM \verb|\software| policies \verb|\microsoft| windows \verb|\safer| code identifiers[transparentenabled]|$

Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]

Queries value: HKLM\software\microsoft\windows nt\currentversion\gre_initialize[disablemetafiles]
Queries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[9d240291c8dc756bfafe75a7e60099cc]

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime

compatibility[9d240291c8dc756bfafe75a7e60099cc]

Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit_dlls]
Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled]
Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[leaktrack]

Queries value: HKLM\system\currentcontrolset\control\session

manager[criticalsectiontimeout]

 $Queries \ value: \\ HKLM \ software \ microsoft \ ole[rwlockresourcetimeout]$

Queries value: HKCR\interface[interfacehelperdisableall]

Queries value: HKCR\interface[interfacehelperdisableallforole32]
Queries value: HKCR\interface[interfacehelperdisabletypelib]
Queries value: HKCR\interface\{00020400-0000-0000-0000-

00000000046}[interfacehelperdisableall]

Queries value: HKCR\interface\{00020400-0000-0000-c000-

00000000046}[interfacehelperdisableallforole32]

Queries value: HKCU\control panel\desktop[multiuilanguageid]
Queries value: HKCU\control panel\desktop[smoothscroll]
Queries value: HKLM\system\setup[systemsetupinprogress]

Oueries value:

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HKCU\software\microsoft\windows\currentversion\explorer\advanced[enableballoontips]

 Queries value:
 HKLM\software\microsoft\ctf\systemshared[cuas]

 Queries value:
 HKCU\keyboard layout\toggle[language hotkey]

 Queries value:
 HKCU\keyboard layout\toggle[hotkey]

 Queries value:
 HKCU\keyboard layout\toggle[layout hotkey]

 Queries value:
 HKLM\software\microsoft\ctf[enableanchorcontext]

Queries value: HKLM\software\microsoft\windows nt\currentversion\imm[ime file]
Queries value: HKCU\software\microsoft\ctf[disable thread input manager]

HKLM\system\currentcontrolset\services\winsock2\parameters[winsock_registry_version]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[serial_access_num]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[next_catalog_entry_id]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[num_catalog_entries]
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 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000002[packedcatalogitem]

Oueries value:

- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000003[packedcatalogitem]
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- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000004[packedcatalogitem]
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- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5[serial_access_num]
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5[num_catalog_entries]
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[librarypath]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[displaystring]
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- $HKLM \ system \ current controlset \ services \ winsock 2 \ parameters \ namespace_catalog5 \ catalog_entries \ 000000000001 \ [providerid] \ Queries \ value:$
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[addressfamily]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[supportednamespace]
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- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[version]
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- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[storesserviceclassinfo]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[librarypath]
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- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[supportednamespace]
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- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000003[version]
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- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000003[storesserviceclassinfo] Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters[ws2_32numhandlebuckets]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters[ws2_32spincount]
 Value changes: HKLM\software\microsoft\cryptography\rng[seed]