Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 15, Task ID: 59

Task ID: 59 Risk Level: 1

Date Processed: 2016-04-28 12:47:43 (UTC)

Processing Time: 61.14 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\7ab9ac3f6065eae2e29fcbacd2d8cdb9.exe"

Sample ID: 15
Type: basic
Owner: admin

Label: 7ab9ac3f6065eae2e29fcbacd2d8cdb9

Date Added: 2016-04-28 12:44:51 (UTC)

File Type: PE32:win32:gui File Size: 278528 bytes

MD5: 7ab9ac3f6065eae2e29fcbacd2d8cdb9

SHA256: 94c8f7271d904be7da91d86c12d23183d6643858ee06beea9c5e834e51b1735a

Description: None

Pattern Matching Results

1 YARA score 1

Static Events

YARA rule hit: OLE2

YARA rule hit: Nonexecutable

Process/Thread Events

Creates process: C:\windows\temp\7ab9ac3f6065eae2e29fcbacd2d8cdb9.exe

["C:\windows\temp\7ab9ac3f6065eae2e29fcbacd2d8cdb9.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates mutex: \Sessions\1\BaseNamedObjects\CicLoadWinStaWinSta0

Creates mutex: \Sessions\1\BaseNamedObjects\MSCTF.CtfMonitorInstMutexDefault1

Creates event: \KernelObjects\MaximumCommitCondition

Creates event: \Sessions\1\BaseNamedObjects\OleDfRootE43E7589A28950C1 \Creates event: \Sessions\1\BaseNamedObjects\MSCTF.CtfActivated.Default1

Creates semaphore: \Sessions\1\BaseNamedObjects\C:?WINDOWS?TEMP?

7AB9AC3F6065EAE2E29FCBACD2D8CDB9.EXE

File System Events

Creates: C:\Users\Admin\AppData\Local\Temp\~DFD31656248F31CF21.TMP

Opens: C:\Windows\Prefetch\7AB9AC3F6065EAE2E29FCBACD2D8C-E956FA41.pf

Opens: C:\Windows\System32

Opens: C:\windows\temp\MSVBVM60.DLL
Opens: C:\Windows\System32\msvbvm60.dll
Opens: C:\Windows\System32\sechost.dll
Opens: C:\Windows\System32\imm32.dll

Opens: C:\Windows\Globalization\Sorting\SortDefault.nls

Opens: C:\windows\temp\7ab9ac3f6065eae2e29fcbacd2d8cdb9.exe.cfg

Opens: C:\windows\temp\SXS.DLL

C:\Windows\System32\sxs.dll Opens: Opens: C:\Windows\System32\C_932.NLS Opens: C:\Windows\System32\C_949.NLS C:\Windows\System32\C_950.NLS Opens: Opens: C:\Windows\System32\C 936.NLS Opens: C:\Windows\Fonts\sserife.fon Opens: C:\windows\temp\CRYPTSP.dll Opens: C:\Windows\System32\cryptsp.dll Opens: C:\Windows\System32\rsaenh.dll Opens: C:\windows\temp\dwmapi.dll Opens: C:\Windows\System32\dwmapi.dll

Opens: C:\Windows\System32\en-US\user32.dll.mui

Opens: C:\Windows\Fonts\StaticCache.dat
Opens: C:\windows\temp\VERSION.DLL
Opens: C:\Windows\System32\version.dll

Opens: C:\Windows\Temp\7ab9ac3f6065eae2e29fcbacd2d8cdb9.exe

Opens: C:\Windows

Reads from: C:\Windows\Fonts\StaticCache.dat

Windows Registry Events

Creates key: HKCU\software\vb and vba program settings\ultimate startup

manager\presets

Creates key: HKCU\software

Creates key: HKCU\software\vb and vba program settings

Creates key: HKCU\software\vb and vba program settings\ultimate startup manager

Creates key: HKCU\software\vb and vba program settings\ultimate startup

manager\logged

Opens key: HKLM\system\currentcontrolset\control\session manager
Opens key: HKLM\system\currentcontrolset\control\terminal server
Opens key: HKLM\system\currentcontrolset\control\safeboot\option
Opens key: HKLM\system\currentcontrolset\control\srp\gp\dll

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers
Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers

Opens key: HKCU\

Opens key: HKCU\control panel\desktop\muicached\machinelanguageconfiguration

Opens key: HKLM\software\policies\microsoft\mui\settings

Opens key: HKCU\software\policies\microsoft\control panel\desktop
Opens key: HKCU\control panel\desktop\languageconfiguration

Opens key: HKCU\control panel\desktop

Opens key: HKCU\control panel\desktop\muicached

Opens key: HKLM\software\microsoft\windows\currentversion\sidebyside
Opens key: HKLM\system\currentcontrolset\control\nls\sorting\versions

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

options

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

options\dllnxoptions

Opens key: HKLM\system\currentcontrolset\control\error message instrument\
Opens key: HKLM\system\currentcontrolset\control\error message instrument
Opens key: HKLM\software\microsoft\windows nt\currentversion\gre_initialize
Opens key: HKLM\software\microsoft\windows nt\currentversion\compatibility32
Opens key: HKLM\software\microsoft\windows nt\currentversion\ime compatibility

Opens key: HKLM\

Opens key: HKLM\software\microsoft\windows nt\currentversion\windows
Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics

Opens key: HKLM\software\microsoft\ole

Opens key: HKLM\software\microsoft\ole\tracing
Opens key: HKLM\software\microsoft\oleaut

Opens key: HKLM\system\currentcontrolset\control\nls\customlocale
Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale

Opens key: HKLM\system\currentcontrolset\control\nls\locale

Opens key: HKLM\system\currentcontrolset\control\nls\locale\alternate sorts

Opens key: HKLM\system\currentcontrolset\control\nls\language groups
Opens key: HKLM\software\microsoft\windows\windows error reporting\wmr

Opens key: HKLM\system\currentcontrolset\control\nls\codepage

Opens key: HKLM\software\microsoft\vba\monitors

Opens key: HKCU\software\classes\

Opens key: HKLM\software\microsoft\com3

Opens key: HKCU\software\classes\clsid\{c82a6835-26d9-11d7-9049-00a0cc59f8af}

Opens key: HKCR\clsid\{c82a6835-26d9-11d7-9049-00a0cc59f8af}

Opens key: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong

cryptographic provider

Opens key: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy

Opens key: HKLM\system\currentcontrolset\control\lsa

Opens key:

HKLM\system\currentcontrolset\policies\microsoft\cryptography\configuration
Opens key: HKLM\software\policies\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography\offload
Opens key: HKLM\system\currentcontrol\cmf\config

Opens key:

HKLM\software\microsoft\ctf\compatibility\7ab9ac3f6065eae2e29fcbacd2d8cdb9.exe

Opens key: HKLM\software\microsoft\windows nt\currentversion\fontlink\systemlink

Opens key: HKLM\software\microsoft\windows

nt\currentversion\languagepack\datastore_v1.0

Opens key: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback

Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback\segoe ui

Opens key: HKCU\software\vb and vba program settings\ultimate startup

manager\presets

Opens key: HKLM\software\microsoft\oleaut\userera
Opens key: HKCU\software\policies\microsoft\control

panel\international\calendars\twodigityearmax

Opens key: HKCU\control panel\international\calendars\twodigityearmax Opens key: HKLM\software\microsoft\ctf\tip\ $\{0000897b-83df-4b96-be07-0fb58b01c4a4\}\$ \languageprofile\0x00000000\ $\{0001bea3-ed56-483d-a2e2-aeae25577436\}$

Opens key: HKLM\software\microsoft\ctf\

Opens key: HKLM\software\microsoft\ctf\knownclasses

Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback\ms sans serif

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

manager[cwdillegalindllsearch]

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

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled]

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]

Queries value: HKCU\control panel\desktop[preferreduilanguages]

Queries value: HKCU\control panel\desktop\muicached[machinepreferreduilanguages]

Queries value:

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

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dllnxoptions[usefilter]

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dllnxoptions[msvbvm60.dll]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre initialize[disablemetafiles]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[7ab9ac3f6065eae2e29fcbacd2d8cdb9]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\windows[loadappinit_dlls]

Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap]
Queries value: HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate]
Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us]
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]

Queries value: HKLM\system\currentcontrolset\control\nls\locale[00000409]

Queries value: HKLM\system\currentcontrolset\control\nls\language groups[1]

Queries value: HKLM\software\microsoft\windows\windows error reporting\wmr[disable]

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

manager[safeprocesssearchmode]

Queries value: HKLM\system\currentcontrolset\control\nls\codepage[932]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[949]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[950]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[936]

Queries value: HKLM\software\microsoft\com3[com+enabled]

Queries value: HKLM\software\microsoft\ole[maxsxshashcount]

Queries value: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong

cryptographic provider[type]

Queries value: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong

cryptographic provider[image path]

Queries value: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy[enabled]

Queries value: HKLM\system\currentcontrolset\control\lsa[fipsalgorithmpolicy]

Queries value: HKLM\software\policies\microsoft\cryptography[privkeycachemaxitems]

Queries value:

HKLM\software\policies\microsoft\cryptography[privkeycachepurgeintervalseconds]

Queries value: HKLM\software\policies\microsoft\cryptography[privatekeylifetimeseconds]

Queries value: HKLM\software\microsoft\cryptography[machineguid]

Queries value: HKLM\system\currentcontrolset\control\cmf\config[system]

Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\datastore_v1.0[disable]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\datastore_v1.0[datafilepath]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane1]
Queries value: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane2]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane3]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane4]

Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane5] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane6]

Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane7]
Queries value: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane8]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane9]

Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane10] Queries value: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane11]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane12]
Queries value: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane13]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane14]

Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane15] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane16]

Queries value: $\label{lem:hklmsoftwaremicrosoft} $$\operatorname{hklmsoftwaremicrosoft\tip}_{0000897b-83df-4b96-be07-0fb58b01c4a4}\sim (000000000)_{0001bea3-ed56-483d-a2e2-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae25577436}_{0001bea3-ed56-aeae256-aeae25577436}_{0001bea3-ed56-aeae256-aeae25577436}_{0001bea3-ed56-aeae256-aeae25577436}_{0001bea3-ed56-aeae256-aeae$

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

Sets/Creates value: HKCU\software\vb and vba program settings\ultimate startup

manager\presets[serial]
 Sets/Creates value:
manager\presets[postop]
 Sets/Creates value:
manager\presets[posleft]
 Sets/Creates value:
manager\logged[expired]

 $\label{thm:local_hammon_hammon} \mbox{HKCU\software\vb and vba program settings\ultimate startup}$

 $\label{program} \mbox{ HKCU\software\vb and vba program settings\ultimate startup}$

 $\label{thm:local_hammon_hammon} \mbox{HKCU\software\vb} \ \mbox{and vba program settings\ultimate startup}$