# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 149, Task ID: 596

Task ID: 596 Risk Level: 5

Date Processed: 2016-04-28 13:03:07 (UTC)

Processing Time: 61.33 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe"

Sample ID: 149
Type: basic
Owner: admin

Label: e8e8645acfa7bd2e71120bcc60c21a9c

Date Added: 2016-04-28 12:45:05 (UTC)

File Type: PE32:win32:gui File Size: 721397 bytes

MD5: e8e8645acfa7bd2e71120bcc60c21a9c

SHA256: 7486eefb3dec3b90f360c9f74e55e281a18c8e9ed0901254339784f5ee0734c9

Description: None

# Pattern Matching Results

5 Possible injector

2 64 bit executable

5 Resource section contains an executable

#### Static Events

Anomaly: PE: Contains a virtual section

Anomaly: PE: Resource section contains an executable

#### Process/Thread Events

Creates process: C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe

["C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.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: \Sessions\1\BaseNamedObjects\MSCTF.CtfActivated.Default1

# File System Events

Opens: C:\Windows\Prefetch\E8E8645ACFA7BD2E71120BCC60C21-763D3568.pf

Opens: C:\Windows\System32

Opens: C:\Windows\System32\sechost.dll

Opens: C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe.Local\

Opens: C:\Windows\winsxs\x86\_microsoft.windows.common-

controls\_6595b64144ccf1df\_6.0.7601.17514\_none\_41e6975e2bd6f2b2

Opens: C:\Windows\winsxs\x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_6.0.7601.17514\_none\_41e6975e2bd6f2b2\comct132.dll

Opens: C:\Windows\System32\dwmapi.dll
Opens: C:\Windows\Fonts\StaticCache.dat

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

Opens: C:\Windows\System32\rpcss.dll
Opens: C:\windows\temp\CRYPTBASE.dll
Opens: C:\Windows\System32\cryptbase.dll

Opens: C:\Windows\Globalization\Sorting\SortDefault.nls
Opens: C:\Windows\System32\en-US\KernelBase.dll.mui

Opens: C:\windows\temp\netmsg.dll
Opens: C:\Windows\System32\netmsg.dll

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

Opens: C:\Windows\Temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe
Opens: C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.dat

Opens: C:\windows\temp\imageres.dll
Opens: C:\Windows\System32\imageres.dll

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

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

Reads from: C:\Windows\Temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe

# Windows Registry Events

Opens key: HKLM\system\currentcontrolset\control\session manager
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:

 $HKLM \ software \ microsoft \ windows \ current version \ side by side \ as sembly storage roots$ 

Opens key: HKLM\system\currentcontrolset\control\nls\sorting\versions

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\ole

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

Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics
Opens key: HKLM\system\currentcontrolset\control\networkprovider\hworder
Opens key: HKLM\software\microsoft\windows\windows error reporting\wmr
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 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: HKLM\system\currentcontrolset\control\cmf\config

Opens key:

HKLM\software\microsoft\ctf\compatibility\e8e8645acfa7bd2e71120bcc60c21a9c.exe Opens key: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-Ofb58b01c4a4}\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\currentversion\policies\explorer Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer Queries value: HKLM\system\currentcontrolset\control\session manager[cwdillegalindllsearch] Queries value: HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled] HKCU\control panel\desktop[preferreduilanguages] Queries value: Oueries value: HKCU\control panel\desktop\muicached[machinepreferreduilanguages] Queries value: HKLM\software\microsoft\windows\currentversion\sidebyside[preferexternalmanifest] Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[] Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode] Queries value: HKLM\software\microsoft\windows nt\currentversion\gre\_initialize[disablemetafiles] HKLM\software\microsoft\windows Queries value: nt\currentversion\compatibility32[e8e8645acfa7bd2e71120bcc60c21a9c] HKLM\software\microsoft\windows Queries value: nt\currentversion\windows[loadappinit\_dlls] Oueries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap] Queries value: HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate] Queries value: HKLM\software\microsoft\windows\windows error reporting\wmr[disable] Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us] Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us] Oueries value: HKLM\system\currentcontrolset\control\nls\locale[00000409] Queries value: HKLM\system\currentcontrolset\control\nls\language groups[1] 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] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane1] HKLM\software\microsoft\windows Oueries value: nt\currentversion\languagepack\surrogatefallback[plane2] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane3] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane4] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane5] HKLM\software\microsoft\windows Oueries value: 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]

HKLM\software\microsoft\windows

HKLM\software\microsoft\windows

HKLM\software\microsoft\windows

HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane12]

nt\currentversion\languagepack\surrogatefallback[plane13]

nt\currentversion\languagepack\surrogatefallback[plane14]

Queries value:

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Queries value:

Queries value:  $\begin{tabular}{ll} HKLM\system\currentcontrolset\config[system] \\ Queries value: \\ HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}\[enable] \end{tabular}$ 

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