# Malware Analysis Appliance by Blue Coat Systems, Inc.

### Task Details

Host: mag2, Sample ID: 52, Task ID: 208

Task ID: 208 Risk Level: 4

Date Processed: 2016-04-28 12:53:04 (UTC)

Processing Time: 61.32 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe"

Sample ID: 52
Type: basic
Owner: admin

Label: 60cd6e1de7fbabcb8f68309beebb124e

Date Added: 2016-04-28 12:44:55 (UTC)

File Type: PE32:win32:gui File Size: 507904 bytes

MD5: 60cd6e1de7fbabcb8f68309beebb124e

SHA256: 1ead5cb4c8bbf26f95e278fa05256f07fe11e23bb87a9f94311c0c4a5acf0527

Description: None

### Pattern Matching Results

4 Checks whether debugger is present

#### Process/Thread Events

Creates process: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe

["C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe"]

### Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates mutex: \Sessions\1\BaseNamedObjects\MetropolisSoftwareGame 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\60CD6E1DE7FBABCB8F68309BEEBB1-A2028995.pf

Opens: C:\Windows\System32

Opens: C:\Windows\Temp\60cd6e1de7fbabcb8f68309beebb124e.exe

C:\Windows\AppPatch\AcGenral.dll Opens: Opens: C:\windows\temp\SspiCli.dll Opens: C:\Windows\System32\sspicli.dll Opens: C:\windows\temp\UxTheme.dll Opens: C:\Windows\System32\uxtheme.dll Opens: C:\windows\temp\WINMM.dll Opens: C:\Windows\System32\winmm.dll Opens: C:\windows\temp\samcli.dll Opens: C:\Windows\System32\samcli.dll Opens: C:\windows\temp\MSACM32.dll

Opens: C:\Windows\System32\msacm32.dll
Opens: C:\windows\temp\VERSION.dll

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

Opens: C:\windows\temp\sfc.dll

C:\Windows\System32\sfc.dll Opens: Opens: C:\windows\temp\sfc\_os.DLL Opens: C:\Windows\System32\sfc\_os.dll Opens: C:\windows\temp\USERENV.dll Opens: C:\Windows\System32\userenv.dll Opens: C:\windows\temp\profapi.dll Opens: C:\Windows\System32\profapi.dll C:\windows\temp\dwmapi.dll Opens: Opens: C:\Windows\System32\dwmapi.dll

Opens: C:\windows\temp\MPR.dll
Opens: C:\Windows\System32\mpr.dll

Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.Config

Opens: C:\Windows\System32\imm32.dll

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

Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.2.Manifest
Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.3.Manifest

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

Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.Local\

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

controls\_6595b64144ccf1df\_5.82.7601.17514\_none\_ec83dffa859149af

Opens: C:\Windows\winsxs\x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_5.82.7601.17514\_none\_ec83dffa859149af\comct132.dll

Opens: C:\Windows\Fonts\tahoma.ttf

Opens: C:\Windows\System32\en-US\user32.dll.mui
Opens: C:\Windows\system32\UxTheme.dll.Config

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\comctl32.dll

Opens: C:\Windows\WindowsShell.Manifest

Opens: C:lang.txt

Opens: C:\Windows\Fonts\StaticCache.dat

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

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

### Windows Registry Events

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: HKCU\software\microsoft\windows nt\currentversion\appcompatflags

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

Opens key: HKLM\software\policies\microsoft\windows nt\windows file protection
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\cmf\config

Opens key: HKLM\software\microsoft\windows\windows error reporting\wmr

Opens key: HKLM\software\microsoft\windows\currentversion\setup

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

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

Opens key: HKLM\system\currentcontrolset\services\crypt32

Opens key: HKLM\software\microsoft\windows\currentversion\internet settings
Opens key: HKLM\software\policies\microsoft\windows\currentversion\internet

settings

Opens key: HKLM\system\currentcontrolset\control\networkprovider\hworder
Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer
Opens key: HKCU\software\microsoft\windows\currentversion\policies\network
Opens key: HKCU\software\microsoft\windows\currentversion\policies\comdlg32

Opens key:

 ${\tt HKLM \ } software \verb|\ microsoft \ windows \verb|\ current version \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side \verb|\ assembly storage roots \ | side by side by side \verb|\ assembly storage roots \ | side by side by$ 

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:

Opens key: HKLM\software\microsoft\ctf\

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:

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

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

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

Queries value:

HKLM\software\microsoft\windows\currentversion\sidebyside[preferexternalmanifest]

Queries value: HKCU\software\microsoft\windows

nt\currentversion\appcompatflags[showdebuginfo]

Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[]

Queries value: HKLM\software\policies\microsoft\windows nt\windows file

protection[knowndlllist]

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[60cd6e1de7fbabcb8f68309beebb124e]

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\cmf\config[system]

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

Queries value: HKLM\software\microsoft\windows\currentversion\setup[sourcepath]

Queries value: HKLM\software\microsoft\windows\currentversion[devicepath]

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\services\crypt32[debugheapflags]
Queries value: HKLM\software\microsoft\windows\currentversion\internet
settings[disableimprovedzonecheck]
Queries value: HKLM\software\policies\microsoft\windows\currentversion\internet
settings[security\_hklm\_only]

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

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

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]
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}(tf)_{0000897b-83df-4b96-be07-0fb58b01c4a4}\languageprofile_0x00000000_{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]$ 

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