Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 20, Task ID: 77

Task ID: 77 Risk Level: 4

Date Processed: 2016-04-28 12:48:46 (UTC)

Processing Time: 62.16 seconds Virtual Environment: IntelliVM

"c:\windows\temp\80fbf80dc58b4ccaebf7fc36947ab18b.exe" **Execution Arguments:**

Sample ID: Type: basic Owner: admin

80fbf80dc58b4ccaebf7fc36947ab18b Label:

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

File Type: PE32:win32:gui File Size: 217600 bytes

MD5: 80fbf80dc58b4ccaebf7fc36947ab18b

SHA256: b29002f77b078e0db2d5433ca0579927aaabec579f69b5f748cee63b0e443158

Description: None

Pattern Matching Results

4 Checks whether debugger is present

Process/Thread Events

C:\windows\temp\80fbf80dc58b4ccaebf7fc36947ab18b.exe Creates process:

["C:\windows\temp\80fbf80dc58b4ccaebf7fc36947ab18b.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

File System Events

Opens: C:\Windows\Prefetch\80FBF80DC58B4CCAEBF7FC36947AB-E46E934F.pf

Opens:

Opens: C:\Windows\System32\wow64.dll

Opens: C:\Windows\SysWOW64

Opens: C:\Windows\SysWOW64\apphelp.dll

Opens: C:\Windows\Temp\80fbf80dc58b4ccaebf7fc36947ab18b.exe

Opens: C:\Windows\SysWOW64\ntdll.dll Opens: C:\Windows\SysWOW64\kernel32.dll Opens: C:\Windows\SysWOW64\KernelBase.dll Opens: C:\Windows\apppatch\sysmain.sdb

Opens:

C:\Windows\WinSxS\x86_microsoft.vc90.crt_1fc8b3b9a1e18e3b_9.0.30729.6871_none_50944e7cbcb706e5

C:\Windows\WinSxS\x86_microsoft.vc90.crt_1fc8b3b9a1e18e3b_9.0.30729.6871_none_50944e7cbcb706e5\msvcr90.dll

C:\Windows\WinSxS\x86_microsoft.windows.common-Opens:

controls_6595b64144ccf1df_5.82.9200.16384_none_bf100cd445f4d954

C:\Windows\WinSxS\x86_microsoft.windows.common-Opens: controls_6595b64144ccf1df_5.82.9200.16384_none_bf100cd445f4d954\comctl32.dll

Opens: C:\Windows\SysWOW64\combase.dl1 Opens: C:\Windows\SysWOW64\sechost.dll Opens: C:\Windows\SysWOW64\SHCore.dll Opens: C:\Windows\SysWOW64\gdi32.dll Opens: C:\Windows\SysWOW64\user32.dll Opens: C:\Windows\SysWOW64\msvcrt.dll Opens: C:\Windows\SysWOW64\shlwapi.dll

C:\Windows\SysWOW64\bcryptprimitives.dll Opens:

C:\Windows\SysWOW64\cryptbase.dll Opens: Opens: C:\Windows\SysWOW64\sspicli.dll C:\Windows\SysWOW64\rpcrt4.dll Opens: C:\Windows\SysWOW64\advapi32.dll Opens: Opens: C:\Windows\SysWOW64\shell32.dll

Opens: C:\Windows\SysWOW64\comdlg32.dl1
Opens: C:\Windows\SysWOW64\imm32.dl1
Opens: C:\Windows\SysWOW64\msctf.dl1

Opens: C:\

Opens: C:\Windows\SysWOW64\uxtheme.dll
Opens: C:\Windows\SysWOW64\dwmapi.dll
Opens: C:\Windows\SysWOW64\oleaut32.dll
Opens: C:\Windows\SysWOW64\oleaut32.dll

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

Opens: C:\Windows\SysWOW64\uxtheme.dll.Config

Opens: C:\Windows\WinSxS\x86_microsoft.windows.common-

controls_6595b64144ccf1df_6.0.9200.16384_none_893961408605e985

Opens: C:\Windows\WinSxS\x86_microsoft.windows.common-controls_6595b64144ccf1df_6.0.9200.16384_none_893961408605e985\comct132.dll

Opens: C:\Windows\WindowsShell.Manifest
Opens: C:\Windows\Fonts\StaticCache.dat
Reads from: C:\Windows\Fonts\StaticCache.dat

Windows Registry Events

Opens key: HKLM\software\microsoft\wow64

Opens key: HKLM\system\currentcontrolset\control\safeboot\option
Opens key: HKLM\system\currentcontrolset\control\srp\gp\dll

Opens key:

HKLM\software\wow6432node\policies\microsoft\windows\safer\codeidentifiers

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

Opens key: HKLM\system\currentcontrolset\control\nls\customlocale
Opens key: HKLM\system\currentcontrolset\control\nls\language
Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages
Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages\en-us

Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages\pendingdelete

Opens key: HKLM\software\wow6432node\policies\microsoft\mui\settings

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

Opens key: HKCU\

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

Opens key: HKLM\system\currentcontrolset\control\mui\settings\languageconfiguration

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\wow6432node\microsoft\windows\currentversion\sidebyside

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

Opens key: HKLM\software\microsoft\windows nt\currentversion\appcompatflags\dbglog

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

Opens key: HKLM\software\microsoft\windows nt\currentversion\appcompatflags\disable8and16bitmitigation

Opens key:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ side by side \ as sembly storage roots$

Opens key: HKLM\system\currentcontrol\session manager

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\image file

execution options

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\software\wow6432node\microsoft\windows

nt\currentversion\gre_initialize

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\compatibility32

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\ime

compatibility

Opens key: HKLM\

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\windows

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\wow6432node\microsoft\ole

Opens key: HKLM\software\microsoft\ole

Opens key: HKLM\software\wow6432node\microsoft\ole\tracing

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

Opens key: HKLM\software\policies\microsoft\sqmclient\windows

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

Opens key: HKCU\software\microsoft\windows\currentversion\directmanipulation

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

Opens key:

HKLM\software\wow6432node\microsoft\ctf\compatibility\80fbf80dc58b4ccaebf7fc36947ab18b.exe

Opens key: HKLM\software\wow6432node\microsoft\ctf\

Opens key: HKLM\system\currentcontrolset\control\nls\sorting\ids
Opens key: HKLM\software\wow6432node\microsoft\ctf\knownclasses

Opens key:

HKLM\software\wow6432node\microsoft\windows\currentversion\policies\explorer

Opens key: HKLM\software\microsoft\windows\currentversion\policies\explorer Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer

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\languagepack\datastore_v1.0

Opens key: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback

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

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]
Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[empty]

Queries value:

HKLM\system\currentcontrolset\control\nls\language[installlanguagefallback]

Queries value: HKLM\system\currentcontrolset\control\mui\uilanguages\en-us[type]

Queries value: HKLM\system\currentcontrolset\control\mui\uilanguages\en-

us[alternatecodepage]

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

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

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus microsoft \setminus windows \setminus current version \setminus side by side [prefer external manifest]$

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

Queries value: HKCU\software\microsoft\windows

nt\currentversion\appcompatflags[showdebuginfo]

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[80fbf80dc58b4ccaebf7fc36947ab18b.exe]
Queries value: HKLM\software\microsoft\windows

 $\verb|nt\currentversion\gre_initialize[disablemetafiles]|\\$

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[80fbf80dc58b4ccaebf7fc36947ab18b]
Queries value: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\windows[loadappinit_dlls]

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

 $\label{thm:current} Queries \ value: \\ HKLM\ system\ current control\ sa[fips algorithm policy]$

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

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

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

Queries value: HKLM\software\microsoft\sqmclient\windows[ceipenable]

Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us]
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]
Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]

Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[000602xx]

Queries value:

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

HKLM\software\microsoft\windows Queries value: 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] 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] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane9] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane10] HKLM\software\microsoft\windows Queries value: 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] HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane14] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane15] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane16]