Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 149, Task ID: 594

Task ID: 594 Risk Level: 5

Date Processed: 2016-04-28 13:03:06 (UTC)

Processing Time: 61.12 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 Resource section contains an executable

2 64 bit executable

5 Possible injector

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

File System Events

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

Opens: C:\Windows

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

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe

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\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\bcryptprimitives.dll

Opens: C:\Windows\SysWOW64\cryptbase.dll Opens: C:\Windows\SysWOW64\sspicli.dll Opens: C:\Windows\SysWOW64\rpcrt4.dll Opens: C:\Windows\SysWOW64\combase.dll C:\Windows\SysWOW64\oleaut32.dll Opens: Opens: C:\Windows\SysWOW64\advapi32.dll Opens: C:\Windows\SysWOW64\ole32.dll Opens: C:\Windows\SysWOW64\shlwapi.dll Opens: C:\Windows\SysWOW64\shell32.dll Opens: C:\Windows\SysWOW64\comdlg32.dll Opens: C:\Windows\SysWOW64\imm32.dll Opens: C:\Windows\SysWOW64\msctf.dll Opens: C:\Windows\WindowsShell.Manifest

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

Opens: C:\Windows\SysWOW64\netmsg.dll
Opens: C:\Windows\Fonts\StaticCache.dat
Opens: C:\Windows\SysWOW64\imageres.dll

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

C:\Windows\SysWOW64\uxtheme.dll

C:\Windows\SysWOW64\dwmapi.dll

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:

Opens:

Opens:

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\system\currentcontrolset\control\session manager

Opens key:

HKLM\software\wow6432node\microsoft\windows\currentversion\sidebyside\assemblystorageroots

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\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\wow6432node\microsoft\ole\tracing

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

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

Opens key: HKLM\system\currentcontrolset\control\networkprovider\hworder

Opens key: HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr

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

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\software\wow6432node\microsoft\ctf\compatibility\e8e8645acfa7bd2e71120bcc60c21a9c.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\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:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ policies \ explorer$

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

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\software\wow6432node\microsoft\windows\currentversion\sidebyside[preferexternalmanifest]

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[e8e8645acfa7bd2e71120bcc60c21a9c.exe]
 Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[e8e8645acfa7bd2e71120bcc60c21a9c]
Queries value: HKLM\software\wow6432node\microsoft\windows

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nt\currentversion\windows[loadappinit_dlls]
 Queries value:
                          HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy[enabled]
 Queries value:
                          HKLM\system\currentcontrolset\control\lsa[fipsalgorithmpolicy]
 Queries value:
                          HKLM\software\microsoft\ole[pageallocatorusesystemheap]
 Queries value:
                          HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate]
 Queries value:
                          HKLM\software\microsoft\ole[aggressivemtatesting]
                          HKLM\software\wow6432node\microsoft\windows\windows error
 Queries value:
reporting\wmr[disable]
                          HKLM\system\currentcontrolset\control\nls\customlocale[en-us]
 Queries value:
 Queries value:
                          HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]
 Queries value:
                          HKLM\software\microsoft\sqmclient\windows[ceipenable]
 Queries value:
                          HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]
 Oueries value:
                          HKLM\system\currentcontrolset\control\nls\sorting\versions[000602xx]
 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
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]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane2]
 Queries value:
                          HKLM\software\microsoft\windows
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
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane6]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane7]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane8]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane9]
                          HKLM\software\microsoft\windows
 Queries value:
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]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane14]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane15]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane16]
                          HKLM\system\currentcontrolset\control\nls\sorting\ids[en-us]
 Queries value:
 Queries value:
                          HKLM\system\currentcontrolset\control\nls\sorting\ids[en]
 Queries value:
HKLM\software\microsoft\windows\currentversion\policies\explorer[turnoffspianimations]
```