Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 86, Task ID: 342

Task ID: 342 Risk Level: 1

Date Processed: 2016-04-28 12:56:32 (UTC)

Processing Time: 61.06 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\90a0e4226e98191118354fe01f5418d2.exe"

Sample ID: 86
Type: basic
Owner: admin

Label: 90a0e4226e98191118354fe01f5418d2

Date Added: 2016-04-28 12:44:58 (UTC)

File Type: PE32:win32:gui File Size: 53080 bytes

MD5: 90a0e4226e98191118354fe01f5418d2

SHA256: 372b28410be6563a2ec6c92e817cabf02ca2aaaf3a6b549ffef5cae74fac02b0

Description: None

Pattern Matching Results

Static Events

Anomaly: PE: Contains a virtual section

Process/Thread Events

Creates process: C:\windows\temp\90a0e4226e98191118354fe01f5418d2.exe

["C:\windows\temp\90a0e4226e98191118354fe01f5418d2.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

File System Events

Opens: C:\Windows\Prefetch\90A0E4226E98191118354FE01F541-86DF9382.pf

Opens: C:\Windows

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

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\90a0e4226e98191118354fe01f5418d2.exe

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
Opens: C:\Windows\SysWOW64\oleaut32.dll
Opens: C:\Windows\SysWOW64\advapi32.dll
Opens: C:\Windows\SysWOW64\gdi32.dll

Opens: C:\Windows\SysWOW64\user32.dll
Opens: C:\Windows\SysWOW64\shlwapi.dll

C:\Windows\SysWOW64\shell32.dll Opens: Opens: C:\Windows\SysWOW64\ole32.dll Opens: C:\Windows\SysWOW64\imm32.dll Opens: C:\Windows\SysWOW64\msctf.dll Opens: C:\Windows\SysWOW64\uxtheme.dll Opens: C:\Windows\SysWOW64\SHCore.dll Opens: C:\Windows\SysWOW64\profapi.dll Opens: C:\Windows\Fonts\StaticCache.dat Opens: C:\Windows\SysWOW64\dwmapi.dll

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\comctl32.dll

Opens: C:\Windows\WindowsShell.Manifest

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

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

Windows Registry Events

Opens key: HKLM\software\microsoft\wow64

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\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 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\lsa\fipsalgorithmpolicy

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

Opens key:

HKLM\system\currentcontrolset\policies\microsoft\cryptography\configuration

Opens key: HKLM\

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\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\software\wow6432node\microsoft\windows nt\currentversion\windows

Opens key: HKCU\software\borland\locales

Opens key: HKLM\software\wow6432node\borland\locales
Opens key: HKCU\software\borland\delphi\locales

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

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

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

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

Opens key:

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

Opens key:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ \{62ab5d82-based \ explorer \ based \ explorer \ exp$

fdc1-4dc3-a9dd-070d1d495d97}

Opens key

fdc1-4dc3-a9dd-070d1d495d97}\propertybag

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

nt\currentversion\profilelist

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

Opens key:

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

Opens key: HKLM\software\policies\microsoft\windows\system
Opens key: HKLM\system\currentcontrol\set\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: HKCU\software\microsoft\windows\currentversion\directmanipulation

Opens key:

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

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

Opens key:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus ctf \setminus compatibility \setminus 90 \\ a0 \\ e4226 \\ e98191118354 \\ fe01f5418d2.exe$

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

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

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: 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[90a0e4226e98191118354fe01f5418d2.exe]

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]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[90a0e4226e98191118354fe01f5418d2]

Queries value: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\windows[loadappinit_dlls]

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\windows\windows error

reporting\wmr[disable]

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

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} [category]$

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97}[name]

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} [parent folder]$

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \curr$

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} \ [relative path]$

Queries value:

Queries value:

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \folder \fol$

Queries value:

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\}[icon]$

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} [security]$

Queries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$

Queries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \curren$

Queries value:

Queries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-
fdc1-4dc3-a9dd-070d1d495d97}[roamable]
 Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-
fdc1-4dc3-a9dd-070d1d495d97}[precreate]
 Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-
fdc1-4dc3-a9dd-070d1d495d97}[stream]
 Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-
fdc1-4dc3-a9dd-070d1d495d97}[publishexpandedpath]
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-
fdc1-4dc3-a9dd-070d1d495d97}[attributes]
 Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{62ab5d82-
fdc1-4dc3-a9dd-070d1d495d97}[foldertypeid]
fdc1-4dc3-a9dd-070d1d495d97}[initfolderhandler]
 Oueries value:
                         HKLM\software\microsoft\windows
nt\currentversion\profilelist[programdata]
 Queries value:
HKLM\software\policies\microsoft\windows\system[copyfilebufferedsynchronousio]
 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]
 Oueries 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]
 Oueries value:
                         HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane4]
                         HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane5]
 Queries value:
                         HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane6]
                         HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane7]
 Oueries 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]
 Queries value:
                         HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane11]
 Queries value:
                         HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane12]
                         HKLM\software\microsoft\windows
 Queries value:
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\system\currentcontrolset\control\nls\sorting\versions[000602xx]

HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane16]

Queries value:

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

Queries value:

HKLM\software\microsoft\windows\currentversion\policies\explorer[turnoffspianimations]