# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 167, Task ID: 666

Task ID: 666 Risk Level: 5

Date Processed: 2016-04-28 13:05:21 (UTC)

Processing Time: 61.09 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\12e58b6b53b0dd280d0d54210897e62d.exe"

Sample ID: 167
Type: basic
Owner: admin

Label: 12e58b6b53b0dd280d0d54210897e62d

Date Added: 2016-04-28 12:45:07 (UTC)

File Type: PE32:win32:gui File Size: 717985 bytes

MD5: 12e58b6b53b0dd280d0d54210897e62d

SHA256: 75a8db647d24d310e99a397901450d5d4736ad1afc1c20ab4488d406b76b3a45

Description: None

### Pattern Matching Results

5 Resource section contains an executable

2 64 bit executable

#### Static Events

Anomaly: PE: Contains a virtual section

Anomaly: PE: Resource section contains an executable

#### Process/Thread Events

Creates process: C:\windows\temp\12e58b6b53b0dd280d0d54210897e62d.exe

["C:\windows\temp\12e58b6b53b0dd280d0d54210897e62d.exe" ]

#### Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

# File System Events

Opens: C:\Windows\Prefetch\12E58B6B53B0DD280D0D54210897E-86A50BF4.pf

Opens: C:\Windows

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

Opens: C:\Windows\SysWOW64

Opens: C:\Windows\SysWOW64\mpr.dll
Opens: C:\Windows\SysWOW64\version.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\comct132.dll

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

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

Opens: C:\Windows\Temp\12e58b6b53b0dd280d0d54210897e62d.exe

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

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

Reads from: C:\Windows\Temp\12e58b6b53b0dd280d0d54210897e62d.exe

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\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:

 $HKLM \setminus software \setminus wow 6432 node \setminus microsoft \setminus ctf \setminus compatibility \setminus 12e58b6b53b0dd280d0d54210897e62d. exercise the software \setminus ctf \setminus compatibility \setminus 12e58b6b53b0dd280d0d54210897e62d. exercise the software \setminus ctf \setminus ct$ 

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\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\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: 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[12e58b6b53b0dd280d0d54210897e62d.exe]
 Queries value: HKLM\software\microsoft\windows

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

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[12e58b6b53b0dd280d0d54210897e62d]
Queries value: HKLM\software\wow6432node\microsoft\windows

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]

Queries value: HKLM\software\wow6432node\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]

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

Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]

Queries value: HKLM\system\currentcontrol\set\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]

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]

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] 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 Oueries value: 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] HKLM\software\microsoft\windows Queries value: 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: HKLM\system\currentcontrolset\control\nls\sorting\ids[en-us]

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

Queries value:

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