# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 3, Task ID: 9

Task ID: 9
Risk Level: 4

Date Processed: 2016-04-28 12:46:39 (UTC)

Processing Time: 61.11 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\70707b1474e1364c222b5738e7a5ebca.exe"

Sample ID: 3
Type: basic
Owner: admin

Label: 70707b1474e1364c222b5738e7a5ebca

Date Added: 2016-04-28 12:44:50 (UTC)

File Type: PE32:win32:gui File Size: 316928 bytes

MD5: 70707b1474e1364c222b5738e7a5ebca

SHA256: f8e4da55708ab83851edcf19c766a83277939d0f486a1be82352f4da69ab61aa

Description: None

### Pattern Matching Results

4 Checks whether debugger is present

#### Process/Thread Events

Creates process: C:\windows\temp\70707b1474e1364c222b5738e7a5ebca.exe

["C:\windows\temp\70707b1474e1364c222b5738e7a5ebca.exe" ]

### Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

## File System Events

Opens:	C:\Windows\Prefetch\70707B1474E1364C222B5738E7A5E-4D2A5E01.pf
Opci is.	C. \WIIIUUW3 \    C  C  C    \/ 0 / 0 / 0   T / T     3 0 T C Z Z Z D 3 / 3 0 E / M 3 E T T D Z M 3 E D   • D

Opens: C:\Windows

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

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\70707b1474e1364c222b5738e7a5ebca.exe

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

controls\_6595b64144ccf1df\_5.82.9200.16384\_none\_bf100cd445f4d954

Opens: C:\Windows\WinSxS\x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_5.82.9200.16384\_none\_bf100cd445f4d954\comct132.dll

Opens: C:\Windows\SysWOW64\msimg32.dll Opens: C:\Windows\SysWOW64\combase.dll Opens: C:\Windows\SysWOW64\sechost.dll Opens: C:\Windows\SysWOW64\SHCore.dll C:\Windows\SysWOW64\gdi32.dll Opens: C:\Windows\SysWOW64\user32.dll Opens: Opens: C:\Windows\SysWOW64\msvcrt.dll Opens: C:\Windows\SysWOW64\shlwapi.dll

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

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

C:\Windows\SysWOW64\sspicli.dll Opens: Opens: C:\Windows\SysWOW64\rpcrt4.dll Opens: C:\Windows\SysWOW64\advapi32.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\SysWOW64\uxtheme.dll Opens: C:\Windows\SysWOW64\dwmapi.dll Opens: C:\Windows\Fonts\arial.ttf

Opens: C:\Windows\SysWOW64\mfc100.dll.2.Manifest
Opens: C:\Windows\SysWOW64\mfc100.dll.3.Manifest
Opens: C:\Windows\SysWOW64\mfc100.dll.Manifest

Opens: C:\Windows\SysWOW64\mfc100enu.dll

 Opens:
 C:\windows\temp\70707b1474e1364c222b5738e7a5ebca.exe.2.Manifest

 Opens:
 C:\windows\temp\70707b1474e1364c222b5738e7a5ebca.exe.3.Manifest

 Opens:
 C:\windows\temp\70707b1474e1364c222b5738e7a5ebca.exe.Config

Opens: C:\Windows\Fonts\sserife.fon

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\Globalization\Sorting\SortDefault.nls

Opens: C:\Windows\SysWOW64\oleaut32.dll
Opens: C:\Windows\SysWOW64\oleaut32.dll
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\system\currentcontrolset\control\session manager

Opens key:

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

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\policies\microsoft\sqmclient\windows

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

Opens key: HKCU\software\microsoft\windows nt\currentversion\windows
Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale

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

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

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

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

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

nt\currentversion\fontsubstitutes

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

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

Opens key:

HKLM\software\wow6432node\microsoft\ctf\compatibility\70707b1474e1364c222b5738e7a5ebca.exe

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

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\ms sans serif

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\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[70707b1474e1364c222b5738e7a5ebca]
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\currentcontrol\sa[fipsalgorithmpolicy]

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

```
Queries value:
                          HKCU\software\microsoft\windows nt\currentversion\windows[dragmindist]
 Queries value:
                          HKCU\software\microsoft\windows nt\currentversion\windows[dragdelay]
 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\control\nls\customlocale[en]
 Queries value:
                          HKLM\system\currentcontrolset\control\nls\extendedlocale[en]
 Queries value:
                          HKLM\software\microsoft\ole[pageallocatorusesystemheap]
 Queries value:
                          HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate]
                          HKLM\software\microsoft\ole[aggressivemtatesting]
 Queries value:
 Queries value:
                          HKLM\system\currentcontrolset\control\nls\locale[00000409]
 Queries value:
                          HKLM\system\currentcontrolset\control\nls\language groups[1]
 Queries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[usedoubleclicktimer]
 Queries value:
                          HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[segoe
ui]
 Queries value:
                          HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[ms
sans serif]
 Queries value:
                          HKLM\system\currentcontrolset\control\nls\sorting\versions[000602xx]
                          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\wow6432node\microsoft\ctf[enableanchorcontext]
 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]
                          HKLM\software\microsoft\windows
 Queries value:
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]
 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]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane10]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane11]
                          HKLM\software\microsoft\windows
 Queries value:
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]
```

HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane16]

Queries value: