# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 249, Task ID: 995

Task ID: 995 Risk Level: 4

Date Processed: 2016-04-28 13:14:42 (UTC)

Processing Time: 61.08 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe"

Sample ID: 249
Type: basic
Owner: admin

Label: b906b7914708a0fd99ca8415b5f1e6d6

Date Added: 2016-04-28 12:45:16 (UTC)

File Type: PE32:win32:gui File Size: 68624 bytes

MD5: b906b7914708a0fd99ca8415b5f1e6d6

SHA256: a85df6f455cc962d2e54768a8ac5fab7b04a845a7e9e4983bc23b9a1f6a9b2b1

Description: None

# Pattern Matching Results

4 Checks whether debugger is present

#### Process/Thread Events

Creates process: C:\WINDOWS\Temp\b906b7914708a0fd99ca8415b5f1e6d6.exe

["c:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe" ]

### Named Object Events

Creates mutex: \BaseNamedObjects\CTF.LBES.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Compart.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Asm.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Layouts.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.TMD.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.TimListCache.FMPDefaultS-1-5-21-1757981266-

507921405-1957994488-1003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003

Creates semaphore: \BaseNamedObjects\shell.\{A48F1A32-A340-11D1-BC6B-00A0C90312E1\}

Creates semaphore: \BaseNamedObjects\shell.\{210A4BA0-3AEA-1069-A2D9-08002B30309D\}

#### File System Events

Opens: C:\WINDOWS\Prefetch\B906B7914708A0FD99CA8415B5F1E-30E9921B.pf

Opens: C:\Documents and Settings\Admin
Opens: C:\WINDOWS\system32\mfc100u.dll
Opens: C:\WINDOWS\system32\msvcr100.dll

Opens: C:\WINDOWS\WinSxS\x86\_Microsoft.Windows.Common-

Controls\_6595b64144ccf1df\_6.0.2600.5512\_x-ww\_35d4ce83

Opens: C:\WINDOWS\WinSxS\x86\_Microsoft.Windows.Common-Controls\_6595b64144ccf1df\_6.0.2600.5512\_x-ww\_35d4ce83\comctl32.dll

Opens: C:\WINDOWS\system32\msimg32.dll
Opens: C:\WINDOWS\system32\msvcp100.dll
Opens: C:\WINDOWS\system32\imm32.dll
Opens: C:\WINDOWS\WindowsShell.Manifest
Opens: C:\WINDOWS\WindowsShell.Config

C:\WINDOWS\system32\uxtheme.dll Opens: Opens: C:\WINDOWS\Fonts\SEGOEUI.TTF

Opens: C:\WINDOWS\system32\mfc100u.dll.2.Manifest Opens: C:\WINDOWS\system32\mfc100u.dll.3.Manifest Opens: C:\WINDOWS\system32\mfc100u.dll.Manifest

Opens: C:\WINDOWS\system32\mfc100enu.dll Opens: C:\WINDOWS\system32\shell32.dll

C:\WINDOWS\system32\SHELL32.dll.124.Manifest Opens: Opens: C:\WINDOWS\system32\SHELL32.dll.124.Config

Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.2.Manifest Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.3.Manifest Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.Manifest Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.Config

Opens: C:\WINDOWS\system32\MSCTF.dll Opens: C:\WINDOWS\system32\MSCTFIME.IME Opens: C:\WINDOWS\system32\MSIMTF.dll

# Windows Registry Events

HKCU\software\microsoft\windows\currentversion\explorer\user shell Creates key:

folders

Creates key: HKCU\software\microsoft\windows\currentversion\explorer\shell folders Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\b906b7914708a0fd99ca8415b5f1e6d6.exe

HKLM\system\currentcontrolset\control\terminal server Opens key: Opens key: HKLM\system\currentcontrolset\control\safeboot\option

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

Opens key:

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

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

options\version.dll

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

options\msvcr100.dll

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

options\gdi32.dll

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

options\user32.dll

HKLM\system\currentcontrolset\control\session manager Opens key:

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

options\imm32.dll

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

options\ntdll.dll

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

options\kernel32.dll

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

options\secur32.dll

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

options\rpcrt4.dll

Opens key:

options\advapi32.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution

HKLM\software\microsoft\windows nt\currentversion\image file execution

Opens key:

options\msvcrt.dll

Opens key:

HKLM\software\microsoft\windows nt\currentversion\image file execution options\shlwapi.dll

Opens key:

HKLM\software\microsoft\windows nt\currentversion\image file execution

options\comctl32.dll

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

options\msimg32.dll

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

options\mfc100u.dll

options\shell32.dll

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

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\ole32.dll

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

options\oleaut32.dll

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

options\msvcp100.dll

Opens key: HKLM\system\currentcontrolset\control\error message instrument\
Opens key: HKLM\system\currentcontrolset\control\error message instrument
Opens key: HKLM\software\microsoft\windows nt\currentversion\gre\_initialize
Opens key: HKLM\software\microsoft\windows nt\currentversion\compatibility32
Opens key: HKLM\software\microsoft\windows nt\currentversion\ime compatibility

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

Opens key: HKLM\

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

Opens key: HKLM\software\microsoft\windows\currentversion\explorer\performance

Opens key: HKCU\

Opens key: HKCU\software\policies\microsoft\control panel\desktop

Opens key: HKCU\control panel\desktop

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\advanced
Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack

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

options\uxtheme.dll

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

Opens key: HKLM\system\setup

Opens key: HKLM\software\microsoft\ole

Opens key: HKCR\interface

Opens key: HKCR\interface\{00020400-0000-0000-0000-000000000046}

Opens key: HKLM\software\microsoft\oleaut

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

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

options\mfc100enu.dll

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\software\microsoft\windows nt\currentversion\image file execution

options\msctf.dll
 Opens key:

HKLM\software\microsoft\ctf\compatibility\b906b7914708a0fd99ca8415b5f1e6d6.exe

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

Opens key: HKCU\keyboard layout\toggle
Opens key: HKLM\software\microsoft\ctf\

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

Opens key: HKCU\software\microsoft\windows nt\currentversion\appcompatflags\layers
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\msctfime.ime

Opens key: HKCU\software\microsoft\ctf

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

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsappcompat]

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers [transparentenabled]$ 

Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\microsoft\windows

 $nt \verb|\currentversion| compatibility 32[b906b7914708a0fd99ca8415b5f1e6d6]|$ 

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime

compatibility[b906b7914708a0fd99ca8415b5f1e6d6]

Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit\_dlls]
Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[leaktrack]

Queries value: HKCU\control panel\desktop[multiuilanguageid]
Queries value: HKCU\control panel\desktop[smoothscroll]

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\advanced[enableballoontips]

Queries value: HKCU\software\microsoft\windows\currentversion\thememanager[compositing]

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

Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragmindist]
Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragdelay]

Queries value: HKLM\system\setup[systemsetupinprogress]

Queries value: HKLM\system\currentcontrolset\control\session

manager[criticalsectiontimeout]

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

Queries value: HKCR\interface[interfacehelperdisableall]

Queries value: HKCR\interface[interfacehelperdisableallforole32]
Queries value: HKCR\interface[interfacehelperdisabletypelib]
Queries value: HKCR\interface\{00020400-0000-0000-c000-

00000000046}[interfacehelperdisableall]

Queries value: HKCR\interface\{00020400-0000-c000-

00000000046}[interfacehelperdisableallforole32]

Queries value: HKCU\software\microsoft\windows\currentversion\policies\explorer[norun]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[nodrives]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[restrictrun]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[nonetconnectdisconnect]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[norecentdocshistory]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[noclose]

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[appdata]

Queries value: HKLM\software\microsoft\ctf\systemshared[cuas]

Queries value: HKCU\keyboard layout\toggle[language hotkey]

Queries value: HKCU\keyboard layout\toggle[hotkey]

Queries value: HKCU\keyboard layout\toggle[layout hotkey]

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

Queries value: HKLM\software\microsoft\windows nt\currentversion\imm[ime file]

Queries value: HKCU\software\microsoft\ctf[disable thread input manager]

Value changes: HKLM\software\microsoft\cryptography\rng[seed]

Value changes: HKCU\software\microsoft\windows\currentversion\explorer\shell

folders[appdata]