# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 52, Task ID: 207

Task ID: 207 Risk Level: 4

Date Processed: 2016-04-28 12:53:04 (UTC)

Processing Time: 61.08 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe"

Sample ID: 52
Type: basic
Owner: admin

Label: 60cd6e1de7fbabcb8f68309beebb124e

Date Added: 2016-04-28 12:44:55 (UTC)

File Type: PE32:win32:gui File Size: 507904 bytes

MD5: 60cd6e1de7fbabcb8f68309beebb124e

SHA256: 1ead5cb4c8bbf26f95e278fa05256f07fe11e23bb87a9f94311c0c4a5acf0527

Description: None

### Pattern Matching Results

4 Checks whether debugger is present

#### Process/Thread Events

Creates process: C:\WINDOWS\Temp\60cd6e1de7fbabcb8f68309beebb124e.exe

["c:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe" ]

#### Named Object Events

Creates mutex: \BaseNamedObjects\MetropolisSoftwareGame

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 mutex: \BaseNamedObjects\MSCTF.Shared.MUTEX.MJH
Creates mutex: \BaseNamedObjects\MSCTF.Shared.MUTEX.END

Creates event: \BaseNamedObjects\MSCTF.SendReceive.Event.END.IC

Creates event: \BaseNamedObjects\MSCTF.SendReceiveConection.Event.END.IC
Creates semaphore: \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

#### File System Events

Opens: C:\WINDOWS\Prefetch\60CD6E1DE7FBABCB8F68309BEEBB1-067911ED.pf

Opens: C:\Documents and Settings\Admin
Opens: C:\WINDOWS\system32\winspool.drv
Opens: C:\WINDOWS\system32\imm32.dll
Opens: C:\WINDOWS\system32\shell32.dll

Opens: C:\WINDOWS\system32\SHELL32.dll.124.Manifest
Opens: C:\WINDOWS\system32\SHELL32.dll.124.Config
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\WindowsShell.Manifest
Opens: C:\WINDOWS\WindowsShell.Config
Opens: C:\WINDOWS\system32\comctl32.dll

Opens: C:\WINDOWS\system32\comctl32.dll.124.Manifest
Opens: C:\WINDOWS\system32\comctl32.dll.124.Config

Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.2.Manifest
Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.3.Manifest
Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.Manifest
Opens: C:\windows\temp\60cd6e1de7fbabcb8f68309beebb124e.exe.Config

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

Opens: C:lang.txt

## Windows Registry Events

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

options\60cd6e1de7fbabcb8f68309beebb124e.exe

Opens key: HKLM\system\currentcontrolset\control\terminal server
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 nt\currentversion\image file execution

options\gdi32.dll

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

options\user32.dll

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

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

options\advapi32.dll

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

options\msvcrt.dll

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

options\winspool.drv

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\shell32.dll

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\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: HKLM\system\setup

Opens key: HKCU\

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

Opens key: HKCU\control panel\desktop

Opens key:

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

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

options\comctl32.dll

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

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: 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\60cd6e1de7fbabcb8f68309beebb124e.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: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\version.dll

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
Opens key: HKCU\software\microsoft\ctf\langbaraddin\
Opens key: HKLM\software\microsoft\ctf\langbaraddin\

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

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[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\currentversion\compatibility32[60cd6e1de7fbabcb8f68309beebb124e]

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

compatibility[60cd6e1de7fbabcb8f68309beebb124e]

Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit\_dlls]
Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled]
Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[leaktrack]

Queries value: HKLM\system\setup[systemsetupinprogress]

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: 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\{00020400-0000-0000-c000-

00000000046}[interfacehelperdisableallforole32]

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

Queries value:

 $\label{lem:hkcu} \verb+KKCU\software\microsoft\windows\currentversion\policies\explorer[nodrives]$ 

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[restrictrun]
 Oueries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[nonetconnectdisconnect]
 Oueries value:

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

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]