# Malware Analysis Appliance by Blue Coat Systems, Inc.

Host: mag2, Sample ID: 631, Task ID: 2470

### Task Details

Task ID: 2470 Risk Level: 4

Date Processed: 2016-02-22 05:33:26 (UTC)

Processing Time: 61.13 seconds
Virtual Environment: IntelliVM

**Execution Arguments:** 

c:\windows\temp\04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd.exe"

Sample ID: 631
Type: basic
Owner: admin

Label: 04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd

Date Added: 2016-02-22 05:26:50 (UTC)

File Type: PE32:win32:gui File Size: 539648 bytes

MD5: 788b458b53e5457b2e11dbe2e47f0478

SHA256: 04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd

Description: None

## Pattern Matching Results

4 Checks whether debugger is present

#### Process/Thread Events

Creates process:

C:\WINDOWS\Temp\04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd.exe
["c:\windows\temp\04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd.exe"]

## Named Object Events

\baseNamedobjects\cir.lbe3.Mutexberauit3-1-3-21-1/3/961200-30/921403-
\BaseNamedObjects\CTF.Compart.MutexDefaultS-1-5-21-1757981266-507921405-
\BaseNamedObjects\CTF.Layouts.MutexDefaultS-1-5-21-1757981266-507921405-
\BaseNamedObjects\CTF.TMD.MutexDefaultS-1-5-21-1757981266-507921405-
003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003

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

## File System Events

Creates semaphore:

Opens: C:\WINDOWS\Prefetch\04C1137DF9955DB8DCD6F66ADB71B-37F7C975.pf

Opens: C:\Documents and Settings\Admin
Opens: C:\WINDOWS\system32\imm32.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\WindowsShell.Manifest
Opens: C:\WINDOWS\WindowsShell.Config
Opens: C:\WINDOWS\system32\crtdll.dll
Opens: C:\WINDOWS\system32\MSCTF.dll
Opens: C:\WINDOWS\system32\MSCTFIME.IME
Opens: C:\WINDOWS\system32\ole32.dll

## Windows Registry Events

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd.exe

Opens key: HKLM\system\currentcontrol\set\control\terminal server

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\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\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\winlogon

Opens key: HKLM\

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

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\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: 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\msvcrt.dll

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

options\shlwapi.dll

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

options\crtdll.dll

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

options\msctf.dll

Opens key:

 $HKLM \setminus software \setminus microsoft \setminus ctf \setminus compatibility \setminus 04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd.exe$ 

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

options\ole32.dll

Opens key: HKLM\software\microsoft\ole

Opens key: HKCR\interface

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

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\system\currentcontrolset\control\session manager[safedllsearchmode]

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]

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

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd]

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime compatibility[04c1137df9955db8dcd6f66adb71be2c80d17a9ef102284fb0e4ad4e0ed6a0bd]

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

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\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: HKLM\system\currentcontrolset\control\session

manager[criticalsectiontimeout]

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

Queries value: HKCR\interface[interfacehelperdisableall]

00000000046}[interfacehelperdisableall]

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

00000000046}[interfacehelperdisableallforole32]

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

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