Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details Host: mag2, Sample ID: 628, Task ID: 2458

Task ID: 2458 Risk Level: 6

Date Processed: 2016-02-22 05:32:39 (UTC)

Processing Time: 60.0 seconds Virtual Environment: IntelliVM

Execution Arguments:

"c:\windows\temp\bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1.exe"

628 Sample ID: Type: basic Owner: admin

Label: bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1

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

File Type: PE32:win32:gui 184576 bytes File Size:

MD5: 025986b0f09a922b443488294b486a5b

bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1 SHA256:

Description:

Pattern Matching Results

5 Creates file in drivers folder

6 Writes to system32 folder

2 PE: Nonstandard section

5 PE: Contains compressed section

Static Events

Anomaly: PE: Contains one or more non-standard sections

Process/Thread Events

Creates process:

C:\WINDOWS\Temp\bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1.exe ["c:\windows\temp\bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1.exe"]

Named Object Events

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

1957994488-1003

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

1957994488-1003

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

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

Opens:

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

507921405-1957994488-1003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003 \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1} Creates semaphore:

File System Events

Creates: C:\WINDOWS\system32\scufzzx.dll

C:\WINDOWS\system32\drivers\hjobz.sys Creates: C:\WINDOWS\Prefetch\BAC757C8B1491E9680F23D7EDB787-36F840A2.pf

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

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

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.dl1

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

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

Opens: C:\WINDOWS\system32

Opens: C:\WINDOWS\system32\scufzzx.dll
Opens: C:\WINDOWS\system32\drivers
Writes to: C:\WINDOWS\system32\scufzzx.dll
Writes to: C:\WINDOWS\system32\drivers\hjobz.sys

Windows Registry Events

Creates key: HKLM\software\microsoft\windows\currentversion\datetime

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

options\bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1.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\currentcontrol\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\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\software\microsoft\windows nt\currentversion\image file execution

options\version.dll

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

options\dbghelp.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\

 $Opens\ key: \\ HKLM\software\microsoft\windows\ nt\current version\diagnostics$

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-c000-c000-00000000046}

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\msctf.dll

Opens key:

 $HKLM \setminus software \setminus microsoft \setminus ctf \setminus compatibility \setminus bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1.exe$

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

Opens key:

HKLM\software\microsoft\windows\currentversion\uninstall\360°Â²Ã^â«ÃŽÃ€ÃŠÂ¿

Opens key: HKLM\software\microsoft\windows\currentversion\datetime

Opens key: HKCU\software\microsoft\internet explorer\main

Opens key: HKLM\software\microsoft\rpc\pagedbuffers

Opens key: HKLM\software\microsoft\rpc

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1.exe\rpcthreadpoolthrottle

Opens key: HKLM\software\policies\microsoft\windows nt\rpc
Opens key: HKLM\system\currentcontrolset\control\computername

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]
Oueries value: HKLM\software\microsoft\windows

Queries value: HKLM\software\microsoft\windows nt\currentversion\compatibility32[bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1]

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime compatibility[bac757c8b1491e9680f23d7edb787d0a328edbe68bd7aff645fa23975b13cab1]

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-c000-

00000000046}[interfacehelperdisableall]

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

00000000046}[interfacehelperdisableallforole32]

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]
Queries value: HKCU\software\microsoft\windows\currentversion\datetime[index]
Queries value: HKCU\software\microsoft\internet explorer\main[start page]

Queries value: HKLM\software\microsoft\rpc[maxrpcsize]

Queries value:

 $HKLM \verb|\system| current control \verb|\computername| active computername| [computername] |$

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

manager[safeprocesssearchmode]

Sets/Creates value: HKLM\software\microsoft\windows\currentversion\datetime[sid]

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