

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 112, Task ID: 447

Task ID:	447
Risk Level:	4
Date Processed:	2016-04-28 12:59:20 (UTC)
Processing Time:	61.1 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\71c1e0867f9e956b63caf58170d6e3eb.exe"
Sample ID:	112
Type:	basic
Owner:	admin
Label:	71c1e0867f9e956b63caf58170d6e3eb
Date Added:	2016-04-28 12:45:01 (UTC)
File Type:	PE32:win32:gui
File Size:	142336 bytes
MD5:	71c1e0867f9e956b63caf58170d6e3eb
SHA256:	156e8d7c52b44144528f838bd44b9e6eff6ea09078e2aa0059353038d7033764
Description:	None

## Pattern Matching Results

4 Checks whether debugger is present

## Process/Thread Events

Creates process:	C:\WINDOWS\Temp\71c1e0867f9e956b63caf58170d6e3eb.exe
["c:\windows\temp\71c1e0867f9e956b63caf58170d6e3eb.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-1-5-21-1757981266-507921405-1957994488-1003
Creates mutex:	\BaseNamedObjects\MSCTF.Shared.MUTEX.EI
Creates mutex:	\BaseNamedObjects\MSCTF.Shared.MUTEX.AND
Creates event:	\BaseNamedObjects\MSCTF.SendReceive.Event.AND.IC
Creates event:	\BaseNamedObjects\MSCTF.SendReceiveConection.Event.AND.IC
Creates semaphore:	\BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

## File System Events

Opens:	C:\WINDOWS\Prefetch\71C1E0867F9E956B63CAF58170D6E-282B2D97.pf
Opens:	C:\Documents and Settings\Admin
Opens:	C:\WINDOWS\system32\msi.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
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\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\71c1e0867f9e956b63caf58170d6e3eb.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\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\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\gdi32.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\msi.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\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\windows\currentversion\installer\userdata\s-1-5-

21-1757981266-507921405-1957994488-1003\components\6c3c47cd8bac94c4eb81b5d1dcd091e7

Opens key: HKLM\software\microsoft\windows\currentversion\installer\userdata\s-1-5-18\components\6c3c47cd8bac94c4eb81b5d1dcd091e7

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

Opens key: HKLM\software\microsoft\ctf\compatibility\71c1e0867f9e956b63caf58170d6e3eb.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-c000-000000000046}

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\software\microsoft\windows nt\currentversion\winlogon[leaktrack]

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[71c1e0867f9e956b63caf58170d6e3eb]

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime compatibility[71c1e0867f9e956b63caf58170d6e3eb]

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

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\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]

Queries value: HKCR\interface[interfacehelperdisableallforole32]

Queries value: HKCR\interface[interfacehelperdisabletypelib]

Queries value: HKCR\interface\{00020400-0000-0000-c000-000000000046}[interfacehelperdisableall]

Queries value: HKCR\interface\{00020400-0000-0000-c000-000000000046}[interfacehelperdisableallforole32]

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

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