

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 106, Task ID: 423

Task ID:	423
Risk Level:	4
Date Processed:	2016-04-28 12:58:45 (UTC)
Processing Time:	61.08 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\0049547cb6f002adde6021d4aa4e75cf.exe"
Sample ID:	106
Type:	basic
Owner:	admin
Label:	0049547cb6f002adde6021d4aa4e75cf
Date Added:	2016-04-28 12:45:01 (UTC)
File Type:	PE32:win32:gui
File Size:	64000 bytes
MD5:	0049547cb6f002adde6021d4aa4e75cf
SHA256:	2c23fa6f296cf438f6e421ceb4e163ed47b88b4508e4a4169df285c0698535e0
Description:	None

## Pattern Matching Results

4 Checks whether debugger is present

## Process/Thread Events

Creates process:	C:\WINDOWS\Temp\0049547cb6f002adde6021d4aa4e75cf.exe
["c:\windows\temp\0049547cb6f002adde6021d4aa4e75cf.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.MDH
Creates semaphore:	\BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

## File System Events

Opens:	C:\WINDOWS\Prefetch\0049547CB6F002ADDE6021D4AA4E7-0C5F6729.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\0049547cb6f002adde6021d4aa4e75cf.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\0049547cb6f002adde6021d4aa4e75cf.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[0049547cb6f002adde6021d4aa4e75cf]  
 Queries value: HKLM\software\microsoft\windows nt\currentversion\ime  
 compatibility[0049547cb6f002adde6021d4aa4e75cf]  
 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]