

Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 36, Task ID: 142

Task ID:	142
Risk Level:	1
Date Processed:	2016-04-28 12:50:41 (UTC)
Processing Time:	61.08 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\42c3a976e0e61290cc95bb51c2d1be2f.exe"
Sample ID:	36
Type:	basic
Owner:	admin
Label:	42c3a976e0e61290cc95bb51c2d1be2f
Date Added:	2016-04-28 12:44:53 (UTC)
File Type:	PE32:win32:gui
File Size:	358968 bytes
MD5:	42c3a976e0e61290cc95bb51c2d1be2f
SHA256:	4ba0f73492c9a830986d1a7af9dd0a36d04ee06bf97a65c5e35da151b5bfd6a4
Description:	None

Pattern Matching Results

1	YARA score 1
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Static Events

YARA rule hit:	OLE2
YARA rule hit:	Nonexecutable
Anomaly:	PE: Contains a virtual section

Process/Thread Events

Creates process:	C:\WINDOWS\Temp\42c3a976e0e61290cc95bb51c2d1be2f.exe
["c:\windows\temp\42c3a976e0e61290cc95bb51c2d1be2f.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 semaphore:	\BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}
Creates semaphore:	\BaseNamedObjects\C:?WINDOWS?TEMP?42C3A976E0E61290CC95BB51C2D1BE2F.EXE
Creates semaphore:	\BaseNamedObjects\shell.{210A4BA0-3AEA-1069-A2D9-08002B30309D}
Creates semaphore:	\BaseNamedObjects\OleDfRoot00002143E

File System Events

Creates:	C:\Documents and Settings\Admin\Local Settings\Temp\~DF1441.tmp
Opens:	C:\WINDOWS\Prefetch\42C3A976E0E61290CC95BB51C2D1B-181F8FB2.pf
Opens:	C:\Documents and Settings\Admin
Opens:	C:\WINDOWS\system32\msvbvm60.dll
Opens:	C:\WINDOWS\system32\imm32.dll

Opens: C:\WINDOWS\system32\URLMON.DLL.123.Manifest
 Opens: C:\WINDOWS\system32\URLMON.DLL.123.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\rpcss.dll
 Opens: C:\WINDOWS\system32\MSCTF.dll
 Opens: C:\WINDOWS\system32\sxs.dll
 Opens: C:\WINDOWS\system32\MSCTFIME.IME
 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\system32\comctl32.dll
 Opens: C:\WINDOWS\system32\comctl32.dll.124.Manifest
 Opens: C:\WINDOWS\system32\comctl32.dll.124.Config
 Opens: C:\WINDOWS\system32\shfolder.dll
 Opens: C:\WINDOWS\system32\clbcatq.dll
 Opens: C:\WINDOWS\system32\comres.dll
 Opens: C:\WINDOWS\Registration\R0000000000007.clb
 Opens: C:\WINDOWS\system32\scrrun.dll
 Opens: C:\
 Opens: C:\WINDOWS\Fonts\sserife.fon
 Opens: C:\WINDOWS\system32\asycfilt.dll
 Opens: C:\Documents and Settings\Admin\Application Data\Jumping Bytes\ClipboardMaster\settings.ini
 Opens: C:\windows\temp\languages\English.lng
 Reads from: C:\WINDOWS\Registration\R0000000000007.clb
 Reads from: C:\WINDOWS\system32\scrrun.dll

Windows Registry Events

Creates key: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders
 Creates key: HKCU\software\microsoft\windows\currentversion\explorer\shell folders
 Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\42c3a976e0e61290cc95bb51c2d1be2f.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\msvcrt.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\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\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\shlwapi.dll	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\iertutil.dll	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\urlmon.dll	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\msvbvm60.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\ole
Opens key:	HKCR\interface
Opens key:	HKCR\interface\{00020400-0000-0000-c000-000000000046}
Opens key:	HKLM\software\microsoft\oleaut
Opens key:	HKLM\software\microsoft\oleaut\userera
Opens key:	HKLM\software\microsoft\windows\currentversion\explorer\performance
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:	HKCU\software\classes\
Opens key:	HKCU\software\classes\protocols\name-space handler\
Opens key:	HKCR\protocols\name-space handler
Opens key:	HKCU\software\classes\protocols\name-space handler
Opens key:	HKCU\software\policies\microsoft\windows\currentversion\internet
settings	
Opens key:	HKLM\software\microsoft\windows\currentversion\internet settings
Opens key:	HKLM\software\policies\microsoft\windows\currentversion\internet
settings	
Opens key:	HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_protocol_lockdown	
Opens key:	HKLM\software\microsoft\internet
explorer\main\featurecontrol\feature_protocol_lockdown	
Opens key:	HKLM\software\policies\microsoft\windows\currentversion\internet
settings\	
Opens key:	HKLM\software\policies\microsoft\internet explorer\main\featurecontrol
Opens key:	HKCU\software\policies\microsoft\internet explorer\main\featurecontrol
Opens key:	HKLM\software\microsoft\internet explorer\main\featurecontrol
Opens key:	HKCU\software\microsoft\internet explorer\main\featurecontrol
Opens key:	HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_ignore_policies_zonemap_if_esc_enabled_kb918915	
Opens key:	HKLM\software\microsoft\internet
explorer\main\featurecontrol\feature_ignore_policies_zonemap_if_esc_enabled_kb918915	
Opens key:	HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zonemap\domains\	
Opens key:	HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zonemap\domains\	
Opens key:	HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zonemap\ranges\	

Opens key: HKCU\software\policies\microsoft\windows\currentversion\internet settings\zonemap\ranges\

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

Opens key: HKLM\software\microsoft\internet explorer\main\featurecontrol\feature_unc_savedfilecheck

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

Opens key: HKLM\software\microsoft\ctf\compatibility\42c3a976e0e61290cc95bb51c2d1be2f.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\image file execution options\sxs.dll

Opens key: HKLM\system\setup

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: HKLM\system\currentcontrolset\control\nls\codepage

Opens key: HKLM\software\microsoft\vba\monitors

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\shell32.dll

Opens key: HKCU\software\jumping bytes\clipboard master

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

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

Opens key: HKLM\software\microsoft\com3

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

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

Opens key: HKLM\software\microsoft\com3\debug

Opens key: HKLM\software\classes

Opens key: HKU\

Opens key: HKCR\clsid

Opens key: HKCU\software\classes\scripting.filesystemobject

Opens key: HKCR\scripting.filesystemobject

Opens key: HKCU\software\classes\scripting.filesystemobject\clsid

Opens key: HKCR\scripting.filesystemobject\clsid

Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}

Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}

Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\treatas

Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\treatas

Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprocserver32

Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprocserver32

Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprocserverx86

Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprocserverx86

Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\localserver32

Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\localserver32

Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprochandler32

Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprochandler32

Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-

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00a0c9054228}\inprochandlerx86
  Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprochandlerx86
  Opens key: HKCU\software\classes\clsid\{0d43fe01-f093-11cf-8940-
00a0c9054228}\localserver
  Opens key: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\localserver
  Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\scrrun.dll
  Opens key: HKCU\software\classes\typelib
  Opens key: HKCR\typelib
  Opens key: HKCU\software\classes\typelib\{420b2830-e718-11cf-893d-00a0c9054228}
  Opens key: HKCR\typelib\{420b2830-e718-11cf-893d-00a0c9054228}
  Opens key: HKCU\software\classes\typelib\{420b2830-e718-11cf-893d-00a0c9054228}\1.0
  Opens key: HKCR\typelib\{420b2830-e718-11cf-893d-00a0c9054228}\1.0
  Opens key: HKCU\software\classes\typelib\{420b2830-e718-11cf-893d-
00a0c9054228}\1.0\0
  Opens key: HKCR\typelib\{420b2830-e718-11cf-893d-00a0c9054228}\1.0\0
  Opens key: HKCU\software\classes\typelib\{420b2830-e718-11cf-893d-
00a0c9054228}\1.0\0\win32
  Opens key: HKCR\typelib\{420b2830-e718-11cf-893d-00a0c9054228}\1.0\0\win32
  Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\asycfilt.dll
  Opens key: HKCU\control panel\international
  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\terminal server[tsuserenabled]
  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[42c3a976e0e61290cc95bb51c2d1be2f]
  Queries value: HKLM\software\microsoft\windows nt\currentversion\ime
compatibility[42c3a976e0e61290cc95bb51c2d1be2f]
  Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit_dlls]
  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\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\windows\currentversion\internet
settings[disableimprovedzonecheck]
  Queries value: HKLM\software\microsoft\internet
explorer\main\featurecontrol\feature_protocol_lockdown[42c3a976e0e61290cc95bb51c2d1be2f.exe]
  Queries value: HKLM\software\microsoft\internet
explorer\main\featurecontrol\feature_protocol_lockdown[*]
  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\system\currentcontrolset\control\session
manager[safeprocesssearchmode]
  Queries value: HKLM\software\microsoft\windows nt\currentversion\imm[ime file]

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Queries value: HKCU\software\microsoft\ctf[disable thread input manager]
 Queries value: HKLM\system\currentcontrolset\control\nls\codepage[932]
 Queries value: HKLM\system\currentcontrolset\control\nls\codepage[949]
 Queries value: HKLM\system\currentcontrolset\control\nls\codepage[950]
 Queries value: HKLM\system\currentcontrolset\control\nls\codepage[936]
 Queries value: HKLM\system\setup[systemsetupinprogress]
 Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell
 folders[appdata]
 Queries value: HKLM\software\microsoft\windows nt\currentversion[currentversion]
 Queries value: HKLM\software\microsoft\com3[com+enabled]
 Queries value: HKLM\software\microsoft\ole[minimumfreemempercentagetocreateprocess]
 Queries value: HKLM\software\microsoft\ole[minimumfreemempercentagetocreateobject]
 Queries value: HKLM\software\microsoft\com3[regdbversion]
 Queries value: HKCR\scripting.filesystemobject\clsid[]
 Queries value: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprocserver32[inprocserver32]
 Queries value: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprocserver32[]
 Queries value: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}[appid]
 Queries value: HKCR\clsid\{0d43fe01-f093-11cf-8940-00a0c9054228}\inprocserver32[threadingmodel]
 Queries value: HKCR\typelib\{420b2830-e718-11cf-893d-00a0c9054228}\1.0\0\win32[]
 Queries value: HKCU\control panel\international[slanguage]
 Value changes: HKLM\software\microsoft\cryptography\rng[seed]
 Value changes: HKCU\software\microsoft\windows\currentversion\explorer\shell
 folders[appdata]