

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 143, Task ID: 572

Task ID:	572
Risk Level:	5
Date Processed:	2016-04-28 13:03:04 (UTC)
Processing Time:	61.35 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\097499b50454e907677b96a83bfb8b60.exe"
Sample ID:	143
Type:	basic
Owner:	admin
Label:	097499b50454e907677b96a83bfb8b60
Date Added:	2016-04-28 12:45:05 (UTC)
File Type:	PE32:win32:gui
File Size:	608528 bytes
MD5:	097499b50454e907677b96a83bfb8b60
SHA256:	52ee7bfd93c8d5b9633770c4ed9a560613d396616b114d0c0bbaafb0ef1fe12e
Description:	None

## Pattern Matching Results

- 5 Possible injector
- 2 PE: Nonstandard section
- 5 Packer: UPX
- 4 Checks whether debugger is present
- 5 PE: Contains compressed section

## Static Events

Anomaly:	PE: Contains a virtual section
Anomaly:	PE: Contains one or more non-standard sections
Packer:	UPX

## Process/Thread Events

Creates process: C:\windows\temp\097499b50454e907677b96a83bfb8b60.exe  
["C:\windows\temp\097499b50454e907677b96a83bfb8b60.exe" ]

## Named Object Events

Creates mutex:	\Sessions\1\BaseNamedObjects\DBWinMutex
Creates mutex:	\Sessions\1\BaseNamedObjects\CicLoadWinStaWinSta0
Creates mutex:	\Sessions\1\BaseNamedObjects\MSCTF.CtftMonitorInstMutexDefault1
Creates event:	\Sessions\1\BaseNamedObjects\MSCTF.CtftActivated.Default1

## File System Events

Opens:	C:\Windows\Prefetch\097499B50454E907677B96A83BFB8-397DCF5E.pf
Opens:	C:\Windows\System32
Opens:	C:\Windows\System32\sechost.dll
Opens:	C:\windows\temp\097499b50454e907677b96a83bfb8b60.exe.Local\
Opens:	C:\Windows\winsxs\x86_microsoft.windows.common-controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2
Opens:	C:\Windows\winsxs\x86_microsoft.windows.common-controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2\comctl32.dll
Opens:	C:\Windows\System32\imm32.dll
Opens:	C:\Windows\WindowsShell.Manifest
Opens:	C:\Windows\System32\en-US\setupapi.dll.mui
Opens:	C:\Windows\Temp\097499b50454e907677b96a83bfb8b60.exe
Opens:	C:\

Opens:	C:\Windows
Opens:	C:\windows\temp\Riched20.dll
Opens:	C:\Windows\System32\riched20.dll
Opens:	C:\Windows\Globalization\Sorting\SortDefault.nls
Opens:	C:\windows\temp\activation.gui
Opens:	C:\Windows\Temp
Opens:	C:\windows\temp\097499b50454e907677b96a83bfb8b60.forms
Opens:	C:\Windows\Temp\activation.msg
Opens:	C:\Windows\System32\uxtheme.dll
Opens:	C:\windows\temp\dwmapl.dll
Opens:	C:\Windows\System32\dwmapl.dll
Opens:	C:\Windows\Fonts\StaticCache.dat
Opens:	C:\Windows\System32\en-US\user32.dll.mui
Opens:	C:\Windows\Fonts\tahoma.ttf
Opens:	C:\Windows\win.ini
Opens:	C:\Windows\system32\uxtheme.dll.Config
Opens:	C:\Windows\System32\rpcss.dll
Opens:	C:\windows\temp\CRYPTBASE.dll
Opens:	C:\Windows\System32\cryptbase.dll
Reads from:	C:\Windows\Fonts\StaticCache.dat
Reads from:	C:\Windows\win.ini

## Windows Registry Events

Opens key:	HKLM\system\currentcontrolset\control\session manager
Opens key:	HKLM\system\currentcontrolset\control\terminal server
Opens key:	HKLM\system\currentcontrolset\control\safeboot\option
Opens key:	HKLM\system\currentcontrolset\control\srp\gp\ddl
Opens key:	HKLM\software\policies\microsoft\windows\safer\codeidentifiers
Opens key:	HKCU\software\policies\microsoft\windows\safer\codeidentifiers
Opens key:	HKCU\
Opens key:	HKCU\control panel\desktop\muicached\machinelanguageconfiguration
Opens key:	HKLM\software\policies\microsoft\mui\settings
Opens key:	HKCU\software\policies\microsoft\control panel\desktop
Opens key:	HKCU\control panel\desktop\languageconfiguration
Opens key:	HKCU\control panel\desktop
Opens key:	HKCU\control panel\desktop\muicached
Opens key:	HKLM\software\microsoft\windows\currentversion\sidebyside
Opens key:	HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots
Opens key:	HKLM\system\currentcontrolset\control\nls\sorting\versions
Opens key:	HKLM\
Opens key:	HKLM\software\microsoft\windows nt\currentversion\diagnostics
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:	HKLM\software\microsoft\ole\tracing
Opens key:	HKLM\software\microsoft\oleaut
Opens key:	HKLM\system\currentcontrolset\control\cmf\config
Opens key:	HKLM\software\microsoft\windows\windows error reporting\wmr
Opens key:	HKLM\software\microsoft\windows\currentversion\setup
Opens key:	HKLM\software\microsoft\windows\currentversion
Opens key:	HKLM\system\currentcontrolset\control\nls\customlocale
Opens key:	HKLM\system\currentcontrolset\control\nls\extendedlocale
Opens key:	HKLM\system\currentcontrolset\services\crypt32
Opens key:	HKLM\software\microsoft\windows\currentversion\internet settings
Opens key:	HKLM\software\policies\microsoft\windows\currentversion\internet settings
Opens key:	HKCU\software\graphicregion\photoslideshow1\keys\settings\elm
Opens key:	HKLM\software\graphicregion\photoslideshow1\keys\settings\elm

Opens key:  
HKCU\software\graphicregion\photoslideshow\keys\settings\binding\hardware\autoactivation

Opens key:  
HKLM\software\graphicregion\photoslideshow\keys\settings\binding\hardware\autoactivation

Opens key: HKCU\software\graphicregion\photoslideshow\keys\settings\protection\gui

Opens key: HKLM\software\graphicregion\photoslideshow\keys\settings\protection\gui

Opens key:  
HKCU\software\graphicregion\photoslideshow\keys\settings\protection\gui\activation>manual

Opens key:  
HKLM\software\graphicregion\photoslideshow\keys\settings\protection\gui\activation>manual

Opens key:  
HKCU\software\graphicregion\photoslideshow\keys\settings\protection\gui\activation>manual\sms

Opens key:  
HKLM\software\graphicregion\photoslideshow\keys\settings\protection\gui\activation>manual\sms

Opens key:  
HKCU\software\graphicregion\photoslideshow\keys\settings\protection\gui\activation\buy

Opens key:  
HKLM\software\graphicregion\photoslideshow\keys\settings\protection\gui\activation\buy

Opens key:  
HKCU\software\graphicregion\photoslideshow\keys\settings\protection\gui\support

Opens key:  
HKLM\software\graphicregion\photoslideshow\keys\settings\protection\gui\support

Opens key:  
HKCU\software\graphicregion\photoslideshow\keys\settings\protection\gui\about

Opens key:  
HKLM\software\graphicregion\photoslideshow\keys\settings\protection\gui\about

Opens key: HKCU\software\graphicregion\photoslideshow\keys\settings\binding

Opens key: HKLM\software\graphicregion\photoslideshow\keys\settings\binding

Opens key: HKLM\system\currentcontrolset\control\nls\locale

Opens key: HKLM\system\currentcontrolset\control\nls\locale\alternate sorts

Opens key: HKLM\system\currentcontrolset\control\nls\language groups

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

Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\datastore\_v1.0

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

Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback\segoe ui

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

Opens key: HKLM\software\microsoft\windows\currentversion\policies\explorer

Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer

Opens key:  
HKLM\software\microsoft\ctf\compatibility\097499b50454e907677b96a83bfb8b60.exe

Opens key: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}

Opens key: HKLM\software\microsoft\ctf\

Opens key: HKLM\software\microsoft\ctf\knownclasses

Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback\ms shell dlg 2

Queries value: HKLM\system\currentcontrolset\control\session manager[cwdillegalindllsearch]

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsappcompat]

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled]

Queries value:  
HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]

Queries value: HKCU\control panel\desktop[preferreduilanguages]

Queries value: HKCU\control panel\desktop\muicached[machinepreferreduilanguages]

Queries value:  
HKLM\software\microsoft\windows\currentversion\sidebyside[preferexternalmanifest]

Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[]

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[097499b50454e907677b96a83bfb8b60]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\windows[loadappinit\_dlls]  
Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap]  
Queries value: HKLM\software\microsoft\ole[pageallocatorssystemheapisprivate]  
Queries value: HKLM\system\currentcontrolset\control\cmf\config[system]  
Queries value: HKLM\software\microsoft\windows\windows error reporting\wmr[disable]  
Queries value: HKLM\software\microsoft\windows\currentversion\setup[sourcepath]  
Queries value: HKLM\software\microsoft\windows\currentversion[devicepath]  
Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us]  
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]  
Queries value: HKLM\system\currentcontrolset\services\crypt32[debugheapflags]  
Queries value: HKLM\software\microsoft\windows\currentversion\internet  
settings[disableimprovedzonecheck]  
Queries value: HKLM\software\policies\microsoft\windows\currentversion\internet  
settings[security\_hklm\_only]  
Queries value: HKLM\system\currentcontrolset\control\nls\locale[00000409]  
Queries value: HKLM\system\currentcontrolset\control\nls\language groups[1]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\datastore\_v1.0[disable]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\datastore\_v1.0[datafilepath]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane1]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane2]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane3]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane4]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane5]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane6]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane7]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane8]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane9]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane10]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane11]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane12]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane13]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane14]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane15]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane16]  
Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[scrollinset]  
Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragdelay]  
Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragmindist]  
Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[scrollldelay]  
Queries value: HKCU\software\microsoft\windows  
nt\currentversion\windows[scrollinterval]  
Queries value: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]

Queries value: HKLM\software\microsoft\ctf[enableanchorcontext]