

Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 137, Task ID: 547

Task ID:	547
Risk Level:	1
Date Processed:	2016-04-28 13:01:58 (UTC)
Processing Time:	61.2 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\9b4d5407eec5e669a16910215b954cb8.exe"
Sample ID:	137
Type:	basic
Owner:	admin
Label:	9b4d5407eec5e669a16910215b954cb8
Date Added:	2016-04-28 12:45:04 (UTC)
File Type:	PE32:win32:gui
File Size:	340776 bytes
MD5:	9b4d5407eec5e669a16910215b954cb8
SHA256:	eb6dcb3f3f2189b1fe35b7822050729fc22a00ec3b48c39173895d6a8144a4fd
Description:	None

Pattern Matching Results

Process/Thread Events

Creates process: C:\WINDOWS\Temp\9b4d5407eec5e669a16910215b954cb8.exe
["c:\windows\temp\9b4d5407eec5e669a16910215b954cb8.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
MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003
Creates semaphore: \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

File System Events

Opens: C:\WINDOWS\Prefetch\9B4D5407EEC5E669A16910215B954-0733C257.pf
Opens: C:\Documents and Settings\Admin
Opens: C:\WINDOWS\system32\wsck32.dll
Opens: C:\WINDOWS\system32\ws2_32.dll
Opens: C:\WINDOWS\system32\ws2help.dll
Opens: C:\WINDOWS\system32\winspool.drv
Opens: C:\WINDOWS\system32\imm32.dll
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\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\urlmon.dll.123.Manifest
Opens: C:\WINDOWS\system32\urlmon.dll.123.Config
Opens: C:\WINDOWS\system32\WININET.dll.123.Manifest
Opens: C:\WINDOWS\system32\WININET.dll.123.Config
Opens: C:\WINDOWS\system32\MSCTF.dll
Opens: C:\WINDOWS\system32\MSCTFIME.IME
Opens: C:\windows\temp\urlswmr.txt
Opens: C:\
Opens: C:\WINDOWS\Fonts\sserife.fon
Opens: C:\WINDOWS\system32\riched32.dll
Opens: C:\WINDOWS\system32\riched20.dll
Opens: C:\WINDOWS\win.ini
Opens: C:\WINDOWS\system32\MSIMTF.dll
Opens: C:\WINDOWS\system32\mswsock.dll
Opens: C:\WINDOWS\system32\hnetcfg.dll
Opens: C:\WINDOWS\system32\wshtcpip.dll

Reads from: C:\WINDOWS\win.ini

Windows Registry Events

Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings
Creates key:	HKCU\software\microsoft\netshow\player\general
Creates key:	HKCU\software\microsoft\netshow\player\local
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution options\9b4d5407eec5e669a16910215b954cb8.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\msvcrt.dll
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution options\ws2help.dll
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution options\ws2_32.dll
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution options\wsock32.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\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\comctl32.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\comdlg32.dll
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution options\winspool.drv
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution options\normaliz.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\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\wininet.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:	HKCU\
Opens key:	HKCU\software\policies\microsoft\control panel\desktop
Opens key:	HKCU\control panel\desktop
Opens key:	HKLM\software\microsoft\windows\currentversion\explorer\performance
Opens key:	HKLM\system\setup
Opens key:	HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots
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\{00020400-0000-0000-c000-000000000046}
Opens key:	HKLM\software\microsoft\oleaut
Opens key:	HKLM\software\microsoft\oleaut\userera

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\system\currentcontrolset\control\wmi\security
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\msctf.dll
Opens key:
HKLM\software\microsoft\ctf\compatibility\9b4d5407eec5e669a16910215b954cb8.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: HKCU\software\microsoft\ctf
Opens key: HKLM\software\microsoft\ctf\systemshared
Opens key: HKLM\system\currentcontrolset\services\winsock2\parameters
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\00000004
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000001
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000002
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000003
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000004
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000005
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000006
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000007
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000008
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000009
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000010
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000011
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\00000004
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002
Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\riched20.dll
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\riched32.dll
Opens key: HKCU\software\microsoft\windows nt\currentversion\windows
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\mswsock.dll
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\hnetcfg.dll
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\9b4d5407eec5e669a16910215b954cb8.exe\rpcthreadpoolthrottle
Opens key: HKLM\software\policies\microsoft\windows nt\rpc
Opens key: HKLM\software\microsoft\rpc\securityservice
Opens key: HKLM\system\currentcontrolset\services\winsock\parameters
Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters\winsock
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\wshtcpip.dll
Opens key: HKCU\software\microsoft\mediaplayer\preferences
Opens key: HKCU\software\microsoft\mediaplayer\preferences\proxysettings\http
Opens key: HKCU\software\microsoft\mediaplayer\preferences\proxysettings\mms
Opens key: HKCU\software\microsoft\mediaplayer\preferences\proxysettings\rtsp
Opens key: HKCU\software\microsoft\netshow\player\general
Opens key: HKCU\software\microsoft\netshow\player\local
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[9b4d5407eec5e669a16910215b954cb8]
Queries value: HKLM\software\microsoft\windows nt\currentversion\ime
compatibility[9b4d5407eec5e669a16910215b954cb8]
Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit_dlls]
Queries value: HKCU\control panel\desktop[multiuilanguageid]
Queries value: HKCU\control panel\desktop[smoothscroll]
Queries value: HKLM\system\setup[systemsetupinprogress]
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\{00020400-0000-0000-c000-
000000000046}[interfacehelperdisableall]
Queries value: HKCR\interface\{00020400-0000-0000-c000-
000000000046}[interfacehelperdisableallforole32]
Queries value: HKLM\software\microsoft\windows\currentversion\internet
settings[disableimprovedzonecheck]
Queries value: HKLM\software\microsoft\internet
explorer\main\featurecontrol\feature_protocol_lockdown[9b4d5407eec5e669a16910215b954cb8.exe]
Queries value: HKLM\software\microsoft\internet
explorer\main\featurecontrol\feature_protocol_lockdown[*]
Queries value: HKLM\system\currentcontrolset\control\wmi\security[df8480a1-7492-4f45-
ab78-1084642581fb]
Queries value: HKLM\system\currentcontrolset\control\wmi\security[00000000-0000-0000-
0000-000000000000]
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:
HKLM\system\currentcontrolset\services\winsock2\parameters[winsock_registry_version]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[serial_access_num]

[illegible]

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[scrolldelay]
Queries value: HKCU\software\microsoft\windows
nt\currentversion\windows[scrollinterval]
Queries value: HKLM\software\microsoft\rpc[maxrpcsize]
Queries value: HKLM\software\microsoft\rpc\securityservice[defaultauthlevel]
Queries value: HKLM\system\currentcontrolset\services\winsock\parameters[transports]
Queries value: HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[mapping]
Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[minsockaddrlength]
Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[maxsockaddrlength]
Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[usedelayedacceptance]
Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[helperdllname]
Sets/Creates value: HKCU\software\microsoft\mediaplayer\preferences[usehttp]
Sets/Creates value: HKCU\software\microsoft\mediaplayer\preferences[usetcp]
Sets/Creates value: HKCU\software\microsoft\mediaplayer\preferences[useudp]
Sets/Creates value: HKCU\software\microsoft\mediaplayer\preferences[usemulticast]
Sets/Creates value:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\http[proxyhost]
Sets/Creates value:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\mms[proxyhost]
Sets/Creates value:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\rtsp[proxyhost]
Sets/Creates value: HKCU\software\microsoft\netshow\player\general[enablehttp]
Sets/Creates value: HKCU\software\microsoft\netshow\player\general[enabletcp]
Sets/Creates value: HKCU\software\microsoft\netshow\player\general[enableudp]
Sets/Creates value: HKCU\software\microsoft\netshow\player\general[enablemulticast]
Sets/Creates value: HKCU\software\microsoft\netshow\player\general[firstprotocol]
Sets/Creates value: HKCU\software\microsoft\netshow\player\local[appliedautoproxy]
Sets/Creates value: HKCU\software\microsoft\netshow\player\local[enableautoproxy]
Sets/Creates value: HKCU\software\microsoft\netshow\player\local[proxyenabled]
Sets/Creates value: HKCU\software\microsoft\netshow\player\local[proxyname]
Sets/Creates value: HKCU\software\microsoft\netshow\player\local[proxyhost]
Sets/Creates value: HKCU\software\microsoft\netshow\player\local[proxyport]
Value changes: HKLM\software\microsoft\cryptography\rng[seed]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\http[proxyport]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\http[proxystyle]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\http[proxybypass]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\http[proxyname]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\mms[proxyport]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\mms[proxystyle]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\mms[proxybypass]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\mms[proxyname]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\rtsp[proxyport]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\rtsp[proxystyle]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\rtsp[proxybypass]
Value changes:
HKCU\software\microsoft\mediaplayer\preferences\proxysettings\rtsp[proxyname]