

Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 133, Task ID: 531

Task ID:	531
Risk Level:	1
Date Processed:	2016-04-28 13:01:31 (UTC)
Processing Time:	61.11 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\2a66d04f3cc49ec97d27a2555c853aba.exe"
Sample ID:	133
Type:	basic
Owner:	admin
Label:	2a66d04f3cc49ec97d27a2555c853aba
Date Added:	2016-04-28 12:45:04 (UTC)
File Type:	PE32:win32:gui
File Size:	506184 bytes
MD5:	2a66d04f3cc49ec97d27a2555c853aba
SHA256:	4de7d43ad2a702eae423c5dcbbc0306289d128f435c221dcd43775017689e14f
Description:	None

Pattern Matching Results

Process/Thread Events

Creates process:	C:\WINDOWS\Temp\2a66d04f3cc49ec97d27a2555c853aba.exe
["c:\windows\temp\2a66d04f3cc49ec97d27a2555c853aba.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 event:	\BaseNamedObjects\ProtectorPlusHTTPScanEvent
Creates semaphore:	\BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

File System Events

Opens:	C:\WINDOWS\Prefetch\2A66D04F3CC49EC97D27A2555C853-1744EF18.pf
Opens:	C:\Documents and Settings\Admin
Opens:	C:\WINDOWS\system32\wssock32.dll
Opens:	C:\WINDOWS\system32\ws2_32.dll
Opens:	C:\WINDOWS\system32\ws2help.dll
Opens:	C:\WINDOWS\system32\winpool.drv
Opens:	C:\WINDOWS\system32\oledlg.dll
Opens:	C:\WINDOWS\system32\olepro32.dll
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\Fonts\sserife.fon
Opens:	C:\WINDOWS\system32\MSCTF.dll
Opens:	C:\WINDOWS\system32\MSCTFIME.IME
Opens:	C:\windows\temp\Cleandos.exe
Opens:	C:\DOCUME~1\Admin\LOCALS~1\Temp\PPEMAIL\
Opens:	C:\WINDOWS\system32\mswsock.dll
Opens:	C:\WINDOWS\system32\hnetcfg.dll
Opens:	C:\WINDOWS\system32\wshtcpip.dll

Windows Registry Events

Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\2a66d04f3cc49ec97d27a2555c853aba.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\ole32.dll	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\oledlg.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\olepro32.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:	HKCU\software\classes\
Opens key:	HKCU\software\classes\clsid
Opens key:	HKCR\clsid
Opens key:	HKLM\software\microsoft\oleaut
Opens key:	HKLM\software\microsoft\oleaut\userera
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\msctf.dll	
Opens key:	
HKLM\software\microsoft\ctf\compatibility\2a66d04f3cc49ec97d27a2555c853aba.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\software
 Opens key: HKLM\software\proland\protector plus 2000
 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\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\2a66d04f3cc49ec97d27a2555c853aba.exe\rpc\threadpoolthrottle
 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: HKLM\software\proland\protector plus 2000\options\email scan options
 Opens key: HKLM\software\proland\protector plus 2000\options\real-time scan
 options\report
 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[2a66d04f3cc49ec97d27a2555c853aba]
 Queries value: HKLM\software\microsoft\windows nt\currentversion\ime
 compatibility[2a66d04f3cc49ec97d27a2555c853aba]
 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\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]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[next_catalog_entry_id]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[num_catalog_entries]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000001[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000002[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000003[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000004[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000005[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000006[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000007[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000008[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000009[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000010[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000011[packedcatalogitem]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5[serial_access_num]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5[num_catalog_entries]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[librarypath]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[displaystring]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[providerid]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[addressfamily]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[supportednamespace]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[enabled]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[version]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[storserviceclassinfo]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[librarypath]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[displaystring]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[providerid]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[addressfamily]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[supportednamespace]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[enabled]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[version]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[storserviceclassinfo]

Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[librarypath]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[displaystring]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[providerid]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[addressfamily]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[supportednamespace]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[enabled]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[version]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[storeserviceclassinfo]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters[ws_32numhandlebuckets]
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters[ws_32spincount]
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]
Value changes: HKLM\software\microsoft\cryptography\rng[seed]