

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 3328, Task ID: 820

Task ID:	820
Risk Level:	6
Date Processed:	2016-05-18 10:42:11 (UTC)
Processing Time:	63.08 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\6ff8b3dc9a34dc40e47ff4c3444c8241.exe"
Sample ID:	3328
Type:	basic
Owner:	admin
Label:	6ff8b3dc9a34dc40e47ff4c3444c8241
Date Added:	2016-05-18 10:30:51 (UTC)
File Type:	PE32:win32:gui
File Size:	394240 bytes
MD5:	6ff8b3dc9a34dc40e47ff4c3444c8241
SHA256:	22dd9934836541b81983ef5ed7abb4d82edd6afcdc272f027f8bffb41145fac9
Description:	None

## Pattern Matching Results

- 6 Modifies registry autorun entries
- 2 PE: Nonstandard section
- 6 Creates executable in application data folder
- 3 Long sleep detected
- 5 PE: Contains compressed section
- 5 Adds autostart object

## Static Events

Anomaly:	PE: Contains one or more non-standard sections
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## Process/Thread Events

Creates process:	C:\WINDOWS\Temp\6ff8b3dc9a34dc40e47ff4c3444c8241.exe
	["c:\windows\temp\6ff8b3dc9a34dc40e47ff4c3444c8241.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 mutex:	\BaseNamedObjects\7CDE0514E17F2F6600007CDD883D3542
Creates event:	\BaseNamedObjects\userenv: User Profile setup event
Creates semaphore:	\BaseNamedObjects\shell1.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

## File System Events

Creates:	C:\Documents and Settings\All Users\Application
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542	
Creates:	C:\Documents and Settings\All Users\Application
Data\7CDE0514E17F2F6600007CDD883D3542	
Creates:	C:\Documents and Settings\All Users\Application
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542.exe	
Creates:	C:\Documents and Settings\All Users\Application
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542.ico	
Opens:	C:\Documents and Settings\Admin
Opens:	C:\WINDOWS\system32\crypt32.dll
Opens:	C:\WINDOWS\system32\msasn1.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\system32\activeds.dll  
Opens: C:\WINDOWS\Temp\6ff8b3dc9a34dc40e47ff4c3444c8241.exe  
Opens: C:\WINDOWS\system32\psapi.dll  
Opens: C:\WINDOWS\system32\msimg32.dll  
Opens: C:\WINDOWS\system32\winhttp.dll  
Opens: C:\WINDOWS\system32\rpcss.dll  
Opens: C:\WINDOWS\system32\MSCTF.dll  
Opens: C:\  
Opens: C:\Documents and Settings\All Users\Application  
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542  
Opens: C:\Documents and Settings\All Users\Application  
Data\7CDE0514E17F2F6600007CDD883D3542\  
Opens: C:\Documents and Settings\All Users\Application Data  
Opens: C:\WINDOWS\system32\ws2\_32.dll  
Opens: C:\WINDOWS\system32\ws2help.dll  
Opens: C:\WINDOWS\system32\mswsock.dll  
Opens: C:\WINDOWS\system32\hnetcfg.dll  
Opens: C:\WINDOWS\system32\wshtcpip.dll  
Opens: C:\windows\temp\6ff8b3dc9a34dc40e47ff4c3444c8241.exe  
Opens: C:\WINDOWS\system32\clbcatq.dll  
Opens: C:\WINDOWS\system32\comres.dll  
Opens: C:\WINDOWS\Registration\R0000000000007.clb  
Opens: C:\WINDOWS\system32\winlogon.exe  
Opens: C:\WINDOWS\system32\xpsp2res.dll  
Opens: C:\WINDOWS\system32\sxs.dll  
Opens: C:\WINDOWS\system32\ieframe.dll  
Opens: C:\WINDOWS\system32\stdole2.tlb  
Opens: C:\WINDOWS\system32\MSCTFIME.IME  
Opens: C:\WINDOWS\system32\MSIMTF.dll  
Opens: C:\Documents and Settings\All Users\Application  
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542.exe  
Opens: C:\Documents and Settings\All Users\Application  
Data\7CDE0514E17F2F6600007CDD883D3542  
Opens: C:\WINDOWS\Fonts\arialbd.ttf  
Opens: C:\Program Files\Internet Explorer\iexplore.exe  
Opens: C:\WINDOWS\system32\ieframe.dll.123.Manifest  
Opens: C:\WINDOWS\system32\ieframe.dll.123.Config  
Opens: C:\WINDOWS\system32\en-US\ieframe.dll.mui  
Opens: C:\WINDOWS\Temp\df94a9e0-9251-40e1-82b1-cbd379a56d17  
Writes to: C:\Documents and Settings\All Users\Application  
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542.exe  
Writes to: C:\Documents and Settings\All Users\Application  
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542  
Writes to: C:\Documents and Settings\All Users\Application  
Data\7CDE0514E17F2F6600007CDD883D3542\7CDE0514E17F2F6600007CDD883D3542.ico  
Reads from: C:\WINDOWS\system32\activeds.dll  
Reads from: C:\WINDOWS\Temp\6ff8b3dc9a34dc40e47ff4c3444c8241.exe  
Reads from: C:\WINDOWS\Registration\R0000000000007.clb  
Reads from: C:\WINDOWS\system32\ieframe.dll  
Reads from: C:\WINDOWS\system32\stdole2.tlb

## Network Events

Connects to:	175.41.29.181:80
Sends data to:	175.41.29.181:80

## Windows Registry Events

Creates key:	HKCU\software\microsoft\windows\currentversion\runonce
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution options\6ff8b3dc9a34dc40e47ff4c3444c8241.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\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\msasn1.dll	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\crypt32.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\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\system\currentcontrolset\services\crypt32\performance
Opens key:	HKLM\software\microsoft\windows nt\currentversion\msasn1
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\windows nt\currentversion\image file execution
options\psapi.dll	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\version.dll	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\msimg32.dll	
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:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\oleaut32.dll	
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\winhttp.dll	
Opens key:	HKLM\software\microsoft\windows\currentversion\internet
settings\winhttp\tracing	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\msctf.dll	
Opens key:	
HKLM\software\microsoft\ctf\compatibility\6ff8b3dc9a34dc40e47ff4c3444c8241.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\userenv.dll	
Opens key:	HKLM\system\currentcontrolset\control\productoptions
Opens key:	HKCU\software\microsoft\windows\currentversion\explorer\user shell
folders	
Opens key:	HKLM\software\policies\microsoft\windows\system
Opens key:	HKLM\software\microsoft\windows nt\currentversion\profilelist
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\6ff8b3dc9a34dc40e47ff4c3444c8241.exe\rpcthreadpoolthrottle	
Opens key:	HKLM\software\policies\microsoft\windows nt\rpc
Opens key:	HKLM\system\currentcontrolset\control\computername
Opens key:	HKLM\system\currentcontrolset\control\computername\activecomputername
Opens key:	HKLM\software\microsoft\internet explorer
Opens key:	HKLM\software\microsoft\windows\currentversion\internet settings
Opens key:	HKLM\software\microsoft\windows\currentversion\internet settings\winhttp
Opens key:	HKLM\software\microsoft\windows\currentversion\internet
settings\connections	
Opens key:	HKLM\software\microsoft\windows\currentversion\internet
settings\winhttp\unsafesslapps	
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\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\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\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: HKCU\software\classes\  
Opens key: HKLM\software\classes  
Opens key: HKU\  
Opens key: HKCR\clsid  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}  
Opens key: HKCR\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\treatas  
Opens key: HKCR\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\treatas  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\inprocserver32  
Opens key: HKCR\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\inprocserver32  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\inprocserverx86  
Opens key: HKCR\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\inprocserverx86  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\localserver32  
Opens key: HKCR\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\localserver32  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\inprochandler32  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\inprochandlerx86  
Opens key: HKCR\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\inprochandlerx86  
Opens key: HKCU\software\classes\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\localserver

Opens key: HKCR\clsid\{9ba05972-f6a8-11cf-a442-00a0c90a8f39}\localserver  
Opens key: HKCU\software\classes\appid\6ff8b3dc9a34dc40e47ff4c3444c8241.exe  
Opens key: HKCR\appid\6ff8b3dc9a34dc40e47ff4c3444c8241.exe  
Opens key: HKLM\system\currentcontrolset\control\lsa  
Opens key: HKCU\software\classes\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}  
Opens key: HKCR\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}  
Opens key: HKCU\software\classes\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}\proxystubclsid32  
Opens key: HKCR\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}\proxystubclsid32  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}\treatas  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}\treatas  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}\inprocserver32  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}\inprocserver32  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}\inprocserverx86  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}\inprocserverx86  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}\localserver32  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}\localserver32  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}\inprochandler32  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}\inprochandler32  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}\inprochandlerx86  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}\inprochandlerx86  
Opens key: HKCU\software\classes\clsid\{00020424-0000-0000-c000-000000000046}\localserver  
Opens key: HKCR\clsid\{00020424-0000-0000-c000-000000000046}\localserver  
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution  
options\sxs.dll  
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution  
options\xpsp2res.dll  
Opens key: HKCU\software\classes\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}\forward  
Opens key: HKCR\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}\forward  
Opens key: HKCU\software\classes\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}\typelib  
Opens key: HKCR\interface\{85cb6900-4d95-11cf-960c-0080c7f4ee85}\typelib  
Opens key: HKCU\software\classes\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}  
Opens key: HKCR\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}  
Opens key: HKCU\software\classes\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}\1.1  
Opens key: HKCR\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}\1.1  
Opens key: HKCU\software\classes\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}\1.1\0  
Opens key: HKCR\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}\1.1\0  
Opens key: HKCU\software\classes\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}\1.1\0\win32  
Opens key: HKCR\typelib\{eab22ac0-30c1-11cf-a7eb-0000c05bae0b}\1.1\0\win32  
Opens key: HKCU\software\classes\typelib  
Opens key: HKCR\typelib  
Opens key: HKCU\software\classes\typelib\{00020430-0000-0000-c000-000000000046}  
Opens key: HKCR\typelib\{00020430-0000-0000-c000-000000000046}  
Opens key: HKCU\software\classes\typelib\{00020430-0000-0000-c000-000000000046}\2.0  
Opens key: HKCR\typelib\{00020430-0000-0000-c000-000000000046}\2.0  
Opens key: HKCU\software\classes\typelib\{00020430-0000-0000-c000-000000000046}\2.0\0  
Opens key: HKCR\typelib\{00020430-0000-0000-c000-000000000046}\2.0\0  
Opens key: HKCU\software\classes\typelib\{00020430-0000-0000-c000-000000000046}\2.0\0\win32  
Opens key: HKCR\typelib\{00020430-0000-0000-c000-000000000046}\2.0\0\win32  
Opens key: HKCU\software\classes\interface\{00020400-0000-0000-c000-000000000046}  
Opens key: HKCU\software\classes\interface\{00020400-0000-0000-c000-000000000046}\proxystubclsid32  
Opens key: HKCR\interface\{00020400-0000-0000-c000-000000000046}\proxystubclsid32  
Opens key: HKCU\software\classes\clsid\{00020420-0000-0000-c000-000000000046}  
Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}  
Opens key: HKCU\software\classes\clsid\{00020420-0000-0000-c000-000000000046}\treatas  
Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}\treatas  
Opens key: HKCU\software\classes\clsid\{00020420-0000-0000-c000-000000000046}\inprocserver32  
Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}\inprocserver32  
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Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}\inprocserverx86  
Opens key: HKCU\software\classes\clsid\{00020420-0000-0000-c000-000000000046}\localserver32  
Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}\localserver32  
Opens key: HKCU\software\classes\clsid\{00020420-0000-0000-c000-000000000046}

```

000000000046}\inprochandler32
  Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}\inprochandler32
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  Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}\inprochandlerx86
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  Opens key: HKCR\clsid\{00020420-0000-0000-c000-000000000046}\localserver
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  Opens key: HKCR\interface\{b196b284-bab4-101a-b69c-00aa00341d07}
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  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\microsoft\windows nt\currentversion\fontsubstitutes
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  Opens key: HKCR\clsid\{8856f961-340a-11d0-a96b-00c04fd705a2}
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  Opens key: HKCR\clsid\{8856f961-340a-11d0-a96b-00c04fd705a2}\inprochandlerx86
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  Opens key: HKCR\clsid\{8856f961-340a-11d0-a96b-00c04fd705a2}\localserver
  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\ieframe.dll
  Opens key: HKLM\software\microsoft\windows\currentversion\app paths\iexplore.exe
  Opens key: HKLM\software\microsoft\internet explorer\setup
  Opens key: HKLM\system\currentcontrolset\control\wmi\security
  Opens key: HKCU\software\classes\interface\{eab22ac1-30c1-11cf-a7eb-
0000c05bae0b}\typelib
  Opens key: HKCR\interface\{eab22ac1-30c1-11cf-a7eb-0000c05bae0b}\typelib
  Opens key: HKCU\software\classes\clsid\{a4a1a128-768f-41e0-bf75-e4fddd701cba}
  Opens key: HKCR\clsid\{a4a1a128-768f-41e0-bf75-e4fddd701cba}

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Opens key: HKCU\software\classes\interface\{b722bccb-4e68-101b-a2bc-00aa00404770}\proxystubclsid32  
Opens key: HKCR\interface\{b722bccb-4e68-101b-a2bc-00aa00404770}\proxystubclsid32  
Opens key: HKCU\software\classes\interface\{79eac9c4-baf9-11ce-8c82-00aa004ba90b}\proxystubclsid32  
Opens key: HKCR\interface\{79eac9c4-baf9-11ce-8c82-00aa004ba90b}\proxystubclsid32  
Opens key: HKCU\software\classes\interface\{000214e6-0000-0000-c000-000000000046}\proxystubclsid32  
Opens key: HKCR\interface\{000214e6-0000-0000-c000-000000000046}\proxystubclsid32  
Opens key: HKCU\software\classes\interface\{93f2f68c-1d1b-11d3-a30e-00c04f79abd1}\proxystubclsid32  
Opens key: HKCR\interface\{93f2f68c-1d1b-11d3-a30e-00c04f79abd1}\proxystubclsid32  
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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[6ff8b3dc9a34dc40e47ff4c3444c8241]  
Queries value: HKLM\software\microsoft\windows nt\currentversion\ime compatibility[6ff8b3dc9a34dc40e47ff4c3444c8241]  
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:  
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Queries value: HKLM\system\currentcontrolset\control\session manager[criticalsectiontimeout]  
Queries value: HKLM\software\microsoft\ole[rwlockresourcetimeout]  
Queries value: HKCR\interface[interfacehelperperdisableall]  
Queries value: HKCR\interface[interfacehelperperdisableallforole32]  
Queries value: HKCR\interface[interfacehelperperdisabletypelib]  
Queries value: HKCR\interface\{00020400-0000-0000-c000-000000000046}[interfacehelperperdisableall]  
Queries value: HKCR\interface\{00020400-0000-0000-c000-000000000046}[interfacehelperperdisableallforole32]  
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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\winlogon[userenvdebuglevel]  
Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[chkaccddebuglevel]  
Queries value: HKLM\system\currentcontrolset\control\productoptions[producttype]  
Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[personal]  
Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[local settings]  
Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[rsopdebuglevel]  
Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[rsoplogging]  
Queries value: HKLM\software\microsoft\windows nt\currentversion\profilelist[profilesdirectory]  
Queries value: HKLM\software\microsoft\windows nt\currentversion\profilelist[allusersprofile]  
Queries value: HKLM\software\microsoft\rpc[maxrpcsize]  
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HKLM\system\currentcontrolset\control\computername\activecomputername[computername]  
Queries value: HKLM\software\microsoft\internet explorer[version]  
Queries value: HKLM\software\microsoft\windows\currentversion\internet settings[sharecredswithwinhttp]  
Queries value: HKLM\software\microsoft\windows\currentversion\internet settings\connections[winhttpsettings]  
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HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9[serial\_access\_num]  
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HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9[next\_catalog\_entry\_id]  
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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:  
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[illegible]



Queries value: HKLM\software\microsoft\com3[com+enabled]  
 Queries value: HKLM\software\microsoft\ole[minimumfreemempercentagetocreateprocess]  
 Queries value: HKLM\software\microsoft\ole[minimumfreemempercentagetocreateobject]  
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 Queries value: HKLM\software\microsoft\ole[defaultaccesspermission]  
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 Queries value: HKCU\software\microsoft\windows\currentversion\explorer\advanced[usedoubleclicktimer]  
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 Queries value: HKLM\software\microsoft\internet explorer\setup[iexplorelastmodifiedhigh]  
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 Queries value: HKLM\system\currentcontrolset\control\wmi\security[00000000-0000-0000-0000-000000000000]  
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 Queries value: HKCR\interface\{93f2f68c-1d1b-11d3-a30e-00c04f79abd1}\proxystubclsid32[]  
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 Value changes: HKLM\software\microsoft\cryptography\rng[seed]