Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 203, Task ID: 811

Task ID: 811 Risk Level:

Date Processed: 2016-04-28 13:09:53 (UTC)

Processing Time: 61.09 seconds Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\9a992314512bbc93b07328b3941fe048.exe"

Sample ID: Type: admin Owner:

9a992314512bbc93b07328b3941fe048 Label:

Date Added: 2016-04-28 12:45:11 (UTC)

PE32:win32:gui File Type: File Size: 925112 bytes

9a992314512bbc93b07328b3941fe048 MD5:

72668272001346e2deb5d2f4ff6836f7a6a613a25dfcf456c61ed1adc3ef03ef SHA256:

Description: None

Pattern Matching Results

3 Writes to a log file [Info]

Static Events

Anomaly: PE: Contains a virtual section

Process/Thread Events

C:\WINDOWS\Temp\9a992314512bbc93b07328b3941fe048.exe Creates process:

["c:\windows\temp\9a992314512bbc93b07328b3941fe048.exe"]

Named Object Events

Creates mutex: \BaseNamedObjects\DirectSound DllMain mutex (0x000006A0)

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

\BaseNamedObjects\CTF.TimListCache.FMPDefaultS-1-5-21-1757981266-Creates mutex:

507921405-1957994488-1003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003

\BaseNamedObjects\RCPHost_Instance_Mutex Creates mutex: \BaseNamedObjects\EClientDisconnect45375 Creates event:

Creates semaphore: \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

File System Events

C:\WINDOWS\Temp\apc-host.log Creates Creates: C:\WINDOWS\Temp\hostaccount.ini C:\WINDOWS\Temp\hoststate.dat Creates:

Opens: C:\WINDOWS\Prefetch\9A992314512BBC93B07328B3941FE-0E9F36DA.pf

Opens: C:\Documents and Settings\Admin

C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-Opens:

Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83

C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-Opens: Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83\comctl32.dll

C:\WINDOWS\system32\winmm.dll Opens: Opens: C:\WINDOWS\system32\dsound.dll C:\WINDOWS\system32\wsock32.dll Opens: Opens: C:\WINDOWS\system32\ws2_32.dll Opens: C:\WINDOWS\system32\ws2help.dll Opens: C:\WINDOWS\system32\iphlpapi.dll Opens: C:\WINDOWS\system32\imm32.dll Opens: C:\WINDOWS\system32\shell32.dll

C:\WINDOWS\system32\shell32.dll.124.Manifest Opens: Opens: C:\WINDOWS\system32\shell32.dll.124.Config

C:\WINDOWS\WindowsShell.Manifest Opens: C:\WINDOWS\WindowsShell.Config Opens:

C:\WINDOWS\Temp Opens:

C:\WINDOWS\system32\MSCTF.dll Opens: C:\WINDOWS\system32\MSCTFIME.IME Opens:

C:\ Opens:

C:\WINDOWS\Temp\apc-host.log Opens: Opens: C:\WINDOWS\system32\mswsock.dll

C:\WINDOWS\system32\hnetcfg.dll Opens: Opens: C:\WINDOWS\system32\wshtcpip.dll Opens: C:\WINDOWS\system32\dnsapi.dll C:\WINDOWS\system32\winrnr.dll Opens: Opens: C:\WINDOWS\system32\rasadhlp.dll Opens: C:\windows\temp\hostaccount.ini C:\WINDOWS\Temp\hostaccount.ini Opens: C:\WINDOWS\Temp\apc-host.log Writes to: Writes to: C:\WINDOWS\Temp\hostaccount.ini Writes to: C:\WINDOWS\Temp\hoststate.dat Reads from: C:\WINDOWS\Temp\hostaccount.ini

Windows Registry Events

Creates key: HKLM\system\currentcontrolset\services\tcpip\parameters

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\9a992314512bbc93b07328b3941fe048.exe

Opens key: HKLM\system\currentcontrolset\control\terminal server

Opens key:

HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots
Opens key: HKLM\system\currentcontrol\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\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\secur32.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\rpcrt4.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution

Opens key: options\advapi32.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution

Opens key: options\msvcrt.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:

 $\label{thm:local_hammon} \mbox{HKLM\software\mbox{\sc microsoft\windows} nt\current version\sc mage file execution} \\$

options\version.dll
 Opens key:

 $\label{lem:hklm} \mbox{HKLM\software\mbox{$\mbox{$m$icrosoft\windows}$} nt\current version\slimage file execution}$

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\comctl32.dll
 Opens key:

HKLM\software\microsoft\windows nt\currentversion\image file execution

options\winmm.dll
 Opens key:

HKLM\software\microsoft\windows nt\currentversion\image file execution

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

options\ws2help.dll

options\ws2_32.dll
 Opens key:

Opens key:

 $\label{thm:local_hammon} \mbox{HKLM\software\mbox{\sc microsoft\windows nt\currentversion\sc file execution} \\$

options\wsock32.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution

Opens key: options\iphlpapi.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution

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\windows nt\currentversion\winlogon

Opens key: HKLM\

 $Opens\;key: \\ \qquad \qquad \mathsf{HKLM} \\ \mathsf{software} \\ \mathsf{microsoft} \\ \mathsf{windows}\;\; \mathsf{nt} \\ \mathsf{current} \\ \mathsf{version} \\ \mathsf{diagnostics}$

Opens key: HKLM\software\microsoft\ole

Opens key: HKCR\interface

Opens key: HKCR\interface\{00020400-0000-c000-0000000000046}

Opens key: HKLM\software\microsoft\oleaut

Opens key: HKLM\software\microsoft\oleaut\userera

 $Opens\ key: \\ HKLM \ software \ microsoft \ windows \ current version \ \ explorer \ performance$

Opens key: HKLM\system\setup

Opens key: HKCU\

Opens key: HKCU\software\policies\microsoft\control panel\desktop

Opens key: HKCU\control panel\desktop

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\drivers32 Opens key:

HKLM\system\currentcontrolset\control\mediaproperties\privateproperties\joystick\winmm

Opens key: HKLM\software\microsoft\directx

Opens key: HKLM\system\currentcontrolset\services\tcpip\linkage
Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters\

Opens key: HKLM\system\currentcontrolset\services\netbt\parameters\interfaces

Opens key: HKLM\system\currentcontrolset\services\netbt\parameters

Opens key: HKCU\software\borland\locales
Opens key: HKLM\software\borland\locales
Opens key: HKCU\software\borland\delphi\locales

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\msctf.dll

Opens key:

 $HKLM \setminus software \setminus microsoft \setminus ctf \setminus compatibility \setminus 9a992314512bbc93b07328b3941fe048.exe$

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: 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\0000000000009
Opens key:

 $\label{lem:hklmsystem} HKLM \system \current controls et \services \winsock 2 \parameters \protocol_catalog 9 \catalog_entries \000000000010 \parameters \end{substantial} Opens \end{substantial} We have \substantial \system \sys$

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 kev:

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\mswsock.dll

Opens key: ${\tt HKLM \setminus software \setminus microsoft \setminus windows\ nt \setminus current version \setminus image\ file\ execution}$

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\9a992314512bbc93b07328b3941fe048.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: HKLM\system\currentcontrolset\control\computername

Opens key: HKLM\system\currentcontrolset\control\computername\activecomputername
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dnsapi.dll

Opens key: HKLM\system\currentcontrolset\services\dnscache\parameters
Opens key: HKLM\software\policies\microsoft\windows nt\dnsclient
Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters

Opens key:

c7d49d7cecdc}

Opens key: HKLM\software\policies\microsoft\system\dnsclient

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\wldap32.dll

Opens key: HKLM\system\currentcontrolset\services\ldap

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\winrnr.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\rasadhlp.dll

Opens key: HKCU\software\microsoft\multimedia\sound mapper

Opens key: HKCU\software\microsoft\windows\currentversion\multimedia\midimap Queries value: HKLM\system\currentcontrol\set\control\terminal server[tsappcompat]

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers [transparentenabled]$

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

Queries value: HKLM\software\microsoft\windows nt\currentversion\compatibility32[9a992314512bbc93b07328b3941fe048]

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime

compatibility[9a992314512bbc93b07328b3941fe048]

Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit_dlls]
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[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-c000-

00000000046}[interfacehelperdisableall]

Queries value: HKCR\interface\{00020400-0000-c000-

00000000046}[interfacehelperdisableallforole32]

 Queries value:
 HKLM\system\setup[systemsetupinprogress]

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

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

Queries value: KCU\software\ Oueries value:

Oueries value:

HKLM\software\microsoft\windows nt\currentversion\drivers32[wave]

Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave1] HKLM\software\microsoft\windows nt\currentversion\drivers32[wave2] Oueries value: Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave3] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave4] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave5] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave6] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave7] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave8] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave9] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi1] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi2] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi3] HKLM\software\microsoft\windows nt\currentversion\drivers32[midi4] Queries value: Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi5] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi6] HKLM\software\microsoft\windows nt\currentversion\drivers32[midi7] Oueries value: Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi8] Oueries value: $HKLM \setminus software \setminus microsoft \setminus windows \ nt \setminus current version \setminus drivers 32 [midi9]$ Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux1] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux2] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux3] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux4] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux5] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux6] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux7] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux8] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux9]

HKLM\system\currentcontrolset\control\mediaproperties\privateproperties\joystick\winmm[wheel]

Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer]

Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer]1

Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer2]

```
Oueries value:
                     HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer3]
 Oueries value:
                     HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer4]
 Oueries value:
                     HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer5]
 Queries value:
                     HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer6]
                     HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer7]
 Oueries value:
 Queries value:
                     HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer8]
 Oueries value:
                     HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer9]
                     \label{local_HKLM} \verb+KKLM\+ software \verb+\microsoft \verb+\directx[glitchinstrumentation]+ \\
 Oueries value:
 Oueries value:
                     HKLM\software\microsoft\ctf\systemshared[cuas]
 Oueries value:
                     HKCU\keyboard layout\toggle[language hotkey]
                     HKCU\keyboard layout\toggle[hotkey]
 Oueries value:
 Queries value:
                     HKCU\keyboard layout\toggle[layout hotkey]
 Oueries value:
                     HKLM\software\microsoft\ctf[enableanchorcontext]
 Oueries value:
                     HKLM\software\microsoft\windows nt\currentversion\imm[ime file]
 Queries value:
                     HKCU\software\microsoft\ctf[disable thread input manager]
 Queries value:
HKLM \setminus system \setminus current control set \setminus services \setminus winsock 2 \setminus 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\00000000001[packedcatalogitem]
 Queries value:
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\00000000004[packedcatalogitem]
 Queries value:
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\00000000007[packedcatalogitem]
 Oueries 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\000000000010[packedcatalogitem]
 Queries value:
HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ protocol\_catalog \ entries \ 000000000011 \ [packed catalog item]
 Queries value:
HKLM \ system \ current controls et \ services \ winsock 2 \ parameters \ namespace\_catalog 5 [serial\_access\_num]
Queries value:
HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ namespace \_catalog5 \ catalog\_entries \ 00000000001 [library path]
 Oueries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[displaystring]
 Queries value:
Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[addressfamily]
 Oueries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[supportednamespace]
Oueries value:
Oueries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[storesserviceclassinfo]
HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ namespace \_catalog5 \ catalog\_entries \ 000000000002 [library path]
 Queries value:
HKLM \ system \ (current control set \ services \ winsock 2 \ parameters \ names pace\_catalog 5 \ (catalog\_entries \ 0000000000002 \ [displaystring]
 Oueries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[providerid]
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[addressfamily]
 Queries value:
```

Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[librarypath]

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[enabled]

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[version]

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[storesserviceclassinfo]

Oueries value:

Oueries value:

Queries value:

Oueries value:

 $HKLM \setminus system \setminus current control set \setminus services \setminus winsock 2 \setminus parameters \setminus names pace_catalog 5 \setminus catalog_entries \setminus 000000000003 [displaystring]$

Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[providerid]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[addressfamily]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[supportednamespace]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000003[enabled]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000003[version] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[storesserviceclassinfo] Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters[ws2_32numhandlebuckets]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters[ws2_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:

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[usedelayedacceptance]

Queries value:

 $HKLM \verb|\system| current controlset \verb|\services| tcpip \verb|\parameters| winsock [helperdllname]$

Oueries value:

Queries value:

 $\label{thm:local_equal} \begin{tabular}{ll} HKLM \end{tabular} System \end{tabular} current control set \end{tabular} exclusions and the local control set \end{tabular} and the local control set \end{tabular} exclusions and the local control set \end{tabular} and the local control set \end{tabular} exclusions are local control set \end{tabular} exclusions and the local control set \end{tabular} exclusions are local control set \end{tabular} exclusions a$

Queries value:

 $HKLM \verb|\system| current controlset \verb|\services| tcpip \verb|\parameters[disableadapter domain name]|$

Oueries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[usedomainnamedevolution]

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters[usedomainnamedevolution]
Oueries value:

Queries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[prioritizerecorddata]

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters[prioritizerecorddata]
 Oueries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[allowunqualifiedquery]

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters[allowunqualifiedquery]
 Oueries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[appendtomultilabelname]

Oueries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[screenbadtlds]

Queries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[screenunreachableservers]

Queries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[filterclusterip]

Oueries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[waitfornameerroronall]

Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[useedns]

Queries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[queryipmatching]

Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[usehostsfile]

Oueries value:

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters[disabledynamicupdate]
 Oueries value:

 $HKLM \setminus system \setminus current control set \setminus services \setminus dns cache \setminus parameters [register primary name]$

Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[registeradaptername]

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters[enableadapterdomainnameregistration]

Oueries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[registerreverselookup]

Queries value:

 $HKLM \setminus system \setminus current control set \setminus services \setminus trip \setminus parameters [disable reverse address registrations]$

Queries value:

HKLM\system\currentcontrolset\services\dnscache\parameters[registerwanadapters]

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters[disablewandynamicupdate]

Queries value:

 $HKLM \setminus system \setminus current control set \setminus services \setminus dns cache \setminus parameters [registration ttl]$

Queries value:

```
HKLM\system\currentcontrolset\services\tcpip\parameters[defaultregistrationttl]
  Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationrefreshinterval]
  Queries value:
Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationmaxaddresscount]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[maxnumberofaddressestoregister]
  Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[updatesecuritylevel]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[updatesecuritylevel]
  Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[updatezoneexcludefile]
  Queries value:
HKLM\svstem\currentcontrolset\services\dnscache\parameters[updatetopleveldomainzones]
                               HKLM\system\currentcontrolset\services\dnscache\parameters[dnstest]
  Queries value:
  Queries value:
                               HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachesize]
                               HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachettl]
  Oueries value:
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[maxnegativecachettl]
  Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[adaptertimeoutlimit]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[serverprioritytimelimit]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachedsockets]
  Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[multicastlistenlevel]
  Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[multicastsendlevel]
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquerytimeouts]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquickquerytimeouts]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\linkage[bind]
  Queries value:
c7d49d7cecdc}[enabledhcp]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[leaseobtainedtime]
  Queries value:
c7d49d7cecdc}[leaseterminatestime]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[dhcpserver]
  Oueries value:
                               HKLM\system\currentcontrolset\services\tcpip\parameters[hostname]
  Queries value:
                               HKLM\system\currentcontrolset\services\tcpip\parameters[domain]
  Queries value:
c7d49d7cecdc}[queryadaptername]
  Oueries value:
c7d49d7cecdc}[disableadapterdomainname]
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[registrationenabled]
  Queries value:
c7d49d7cecdc}[registeradaptername]
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[registrationmaxaddresscount]
  Queries value:
HKLM \ system \ current control set \ services \ tcpip \ parameters \ interfaces \ \{16325b0b-4636-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4303-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-abe3-4300-a
c7d49d7cecdc}[maxnumberofaddressestoregister]
c7d49d7cecdc}[domain]
  Queries value:
c7d49d7cecdc}[dhcpdomain]
c7d49d7cecdc}[ipautoconfigurationenabled]
  Queries value:
c7d49d7cecdc}[addresstype]
```

Queries value:

 $\label{thm:local_hammon_hammon} HKLM \system \current control set \services \tcpip \parameters \interfaces \{16325b0b-4636-4303-abe3-c7d49d7cecdc\} [names erver]$

Queries value:

 $\label{thm:local-set-services-topip-parameters-interfaces-form} HKLM \system \color= \color=$

Queries value: HKLM\system\currentcontrolset\services\tcpip\parameters[searchlist]

Queries value:

Queries value: HKLM\system\currentcontrolset\services\ldap[ldapclientintegrity]
Queries value: HKLM\system\currentcontrolset\services\winsock2\parameters[autodialdl1]

Value changes: HKLM\software\microsoft\cryptography\rng[seed]