# Malware Analysis Appliance by Blue Coat Systems, Inc.

#### Task Details

Host: mag2, Sample ID: 192, Task ID: 767

Task ID: 767 Risk Level:

Date Processed: 2016-04-28 13:08:28 (UTC)

Processing Time: 61.15 seconds Virtual Environment: IntelliVM

**Execution Arguments:** "c:\windows\temp\315ab636e84b1f5697cf0a35f5f0899d.exe"

Sample ID: Type: basic admin Owner:

315ab636e84b1f5697cf0a35f5f0899d Label:

Date Added: 2016-04-28 12:45:10 (UTC)

PE32:win32:gui File Type: File Size: 524288 bytes

315ab636e84b1f5697cf0a35f5f0899d MD5:

72ae0cd9d65f7fcf02401bca471a7dfc3b3648bb83b5b186fe00dd8f7a876787 SHA256:

Description: None

## Pattern Matching Results

#### Process/Thread Events

C:\WINDOWS\Temp\315ab636e84b1f5697cf0a35f5f0899d.exe

["c:\windows\temp\315ab636e84b1f5697cf0a35f5f0899d.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

\BaseNamedObjects\CTF.Layouts.MutexDefaultS-1-5-21-1757981266-507921405-Creates mutex:

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.TMD.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Opens:

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

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

\BaseNamedObjects\MSCTF.Shared.MUTEX.MGH Creates mutex:

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

## File System Events

C:\WINDOWS\Prefetch\315AB636E84B1F5697CF0A35F5F08-2D2ECCC9.pf Opens:

C:\Documents and Settings\Admin Opens: Opens: C:\WINDOWS\system32\winmm.dll Opens: C:\WINDOWS\system32\mfc42.dll Opens: C:\WINDOWS\system32\wsock32.dll Opens: C:\WINDOWS\system32\ws2\_32.dll Opens: C:\WINDOWS\system32\ws2help.dll  ${\tt C:\WINDOWS\system32\imm32.dll}\\$ Opens: Opens: C:\WINDOWS\system32\shell32.dll

Opens: C:\WINDOWS\system32\SHELL32.dll.124.Manifest C:\WINDOWS\system32\SHELL32.dll.124.Config Opens: 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\WindowsShell.Manifest Opens: Opens: C:\WINDOWS\WindowsShell.Config 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\Temp

C:\WINDOWS\Temp\315ab636e84b1f5697cf0a35f5f0899d.exe Opens:

C:\WINDOWS\system32\MSCTF.dll Opens: C:\WINDOWS\system32\MSCTFIME.IME Opens: C:\WINDOWS\system32\MSIMTF.dll Opens: Opens: C:\WINDOWS\system32\mswsock.dll Opens: C:\WINDOWS\system32\dnsapi.dll C:\WINDOWS\svstem32\iphlpapi.dll Opens: Opens: C:\WINDOWS\system32\winrnr.dll C:\WINDOWS\system32\rasadhlp.dll Opens: Opens: C:\WINDOWS\system32\hnetcfg.dll

C:\WINDOWS\system32\wshtcpip.dll Reads from: C:\WINDOWS\Temp\315ab636e84b1f5697cf0a35f5f0899d.exe

### Windows Registry Events

Creates key: HKCR\orangewebserver.document Creates key: HKCR\clsid\{915b9b42-85bd-11d4-bd1f-b29c6464d35e} Creates key: HKCR\orangewebserver.document\clsid HKCR\clsid\{915b9b42-85bd-11d4-bd1f-b29c6464d35e}\progid Creates key:  $HKCR\clsid\{915b9b42-85bd-11d4-bd1f-b29c6464d35e}\ \ liprochandler 32$ Creates key:  $HKCR\clsid\{915b9b42-85bd-11d4-bd1f-b29c6464d35e}\localserver 32$ Creates key: Creates key: HKCU\software\orange\config Creates key: HKCU\software HKCU\software\orange Creates key: HKCR\or\lic Creates kev: Creates key: HKCR\or Creates key: HKCR\or\inst Creates key: HKLM\system\currentcontrolset\services\tcpip\parameters Creates key: HKCU\software\orange\dynamic Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\315ab636e84b1f5697cf0a35f5f0899d.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 kev: HKLM\software\microsoft\windows nt\currentversion\image file execution options\advapi32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\winlogon Opens key: Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics 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 HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\ntdll.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\kernel32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\gdi32.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\winmm.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\msvcrt.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens kev: options\mfc42.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\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\svstem\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 HKLM\software\microsoft\windows nt\currentversion\windows Opens key: HKLM\software\microsoft\windows nt\currentversion\drivers32 Opens kev: Opens key: HKLM\system\currentcontrolset\control\mediaproperties\privateproperties\joystick\winmm Opens key: Opens key: HKCU\software\policies\microsoft\control panel\desktop Opens key: HKCU\control panel\desktop  $\label{lem:hard-wich} \mbox{HKLM\software\mbox{\sc urrentversion\explorer\performance}} \\$ Opens key: Opens key: HKLM\system\setup Opens key: HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\comctl32.dll HKCU\software\microsoft\windows\currentversion\explorer\advanced Opens key: Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\ole32.dll Opens key: HKLM\software\microsoft\ole Opens key: HKCR\interface

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HKCR\orangewebserver.document

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 $HKCR\clsid$ {915b9b42-85bd-11d4-bd1f-b29c6464d35e} HKCU\software\classes\orangewebserver.document\clsid HKCU\software\classes\clsid\{915b9b42-85bd-11d4-bd1f-

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

options\msctf.dll

Opens key:

HKLM\software\microsoft\ctf\compatibility\315ab636e84b1f5697cf0a35f5f0899d.exe

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options\msctfime.ime

Opens key: HKCU\software\microsoft\ctf

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Opens key: HKLM\system\currentcontrolset\services\winsock2\parameters

Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9

Opens key:

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HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries

Opens key:

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Opens kev: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000006

Opens kev: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000007

Opens key: 

Opens kev: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000009

Opens key: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\00000000010

Opens key: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\00000000011

Opens key:  $HKLM \setminus system \setminus current control set \setminus services \setminus winsock 2 \setminus parameters \setminus names pace\_catalog 5$ 

Opens key: HKLM\system\currentcontrolset\services\winsock2\parameters\namespace catalog5\00000004

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HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000000 Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\0000000000003 HKLM\software\microsoft\windows nt\currentversion\image file execution Opens kev:

options\mswsock.dll

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: HKLM\software\microsoft\rpc\pagedbuffers

Opens key: HKLM\software\microsoft\rpc

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

options\315ab636e84b1f5697cf0a35f5f0899d.exe\rpcthreadpoolthrottle

Opens key: HKLM\software\policies\microsoft\windows nt\rpc

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

options\iphlpapi.dll

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

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

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

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

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

options\wldap32.dll

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

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

options\winrnr.dll

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

options\rasadhlp.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 kev: HKLM\svstem\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: HKCU\software\microsoft\ctf\langbaraddin\ Opens key: HKLM\software\microsoft\ctf\langbaraddin\

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

Queries value:

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HKLM\system\currentcontrolset\control\terminal server[tsuserenabled] Queries value: Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[leaktrack] Oueries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]

HKLM\software\microsoft\windows Queries value: nt\currentversion\gre\_initialize[disablemetafiles]

Oueries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[315ab636e84b1f5697cf0a35f5f0899d]

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

compatibility[315ab636e84b1f5697cf0a35f5f0899d] HKLM\software\microsoft\windows nt\currentversion\windows[appinit\_dlls] Queries value: Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave1] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave2] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave3] Oueries value:  $HKLM \setminus software \setminus microsoft \setminus windows \ nt \setminus current version \setminus drivers 32 [wave 4]$ Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave5] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave6] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave7] HKLM\software\microsoft\windows nt\currentversion\drivers32[wave8] Oueries value: Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[wave9] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi] HKLM\software\microsoft\windows nt\currentversion\drivers32[midi1] Queries value: Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi2] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi3] HKLM\software\microsoft\windows nt\currentversion\drivers32[midi4] Oueries value: Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi5] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi6] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi7] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi8] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[midi9] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux1] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[aux2]

HKLM\software\microsoft\windows nt\currentversion\drivers32[aux3]

HKLM\software\microsoft\windows nt\currentversion\drivers32[aux4]

 $\label{lem:hklm} \mbox{ HKLM\software\mbox{$m$icrosoft\windows nt\currentversion\drivers} 2[aux5] \\$ 

HKLM\software\microsoft\windows nt\currentversion\drivers32[aux6]

HKLM\software\microsoft\windows nt\currentversion\drivers32[aux7]

HKLM\software\microsoft\windows nt\currentversion\drivers32[aux8]

HKLM\software\microsoft\windows nt\currentversion\drivers32[aux9] Oueries value: HKLM\system\currentcontrolset\control\mediaproperties\privateproperties\joystick\winmm[wheel] Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer] HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer1] Oueries value: 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] Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer7]

Queries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer8]

Oueries value: HKLM\software\microsoft\windows nt\currentversion\drivers32[mixer9] Oueries value: HKCU\control panel\desktop[multiuilanguageid] Oueries value: HKLM\system\setup[systemsetupinprogress] Queries value: HKCU\control panel\desktop[smoothscroll] Oueries value: Oueries value: HKLM\system\currentcontrolset\control\session manager[criticalsectiontimeout] Queries value: HKLM\software\microsoft\ole[rwlockresourcetimeout] Queries value: HKCR\interface[interfacehelperdisableall] HKCR\interface[interfacehelperdisableallforole32] Oueries value: Queries value: HKCR\interface[interfacehelperdisabletypelib] Queries value: HKCR\interface\{00020400-0000-0000-c000-00000000046}[interfacehelperdisableall] HKCR\interface\{00020400-0000-0000-c000-Queries value: 00000000046}[interfacehelperdisableallforole32] HKLM\software\microsoft\ole[maximumallowedallocationsize] Oueries value: Queries value: HKLM\system\currentcontrolset\control\session manager[safeprocesssearchmode] HKLM\software\microsoft\ctf\systemshared[cuas] Queries value: Queries value: HKCU\keyboard layout\toggle[language hotkey] Queries value: HKCU\keyboard layout\toggle[hotkey] Oueries 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] HKCU\software\microsoft\ctf[disable thread input manager] Queries value: Queries value: HKCU\software\orange\config[minimize] Queries value: HKCR\or\lic[key] Oueries value: HKCR\or\inst[timestamp] Queries value: HKLM\system\currentcontrolset\services\winsock2\parameters[winsock\_registry\_version] Queries value:  $HKLM \ system \ current controls et \ services \ winsock 2 \ parameters \ protocol\_catalog9[serial\_access\_num]$ Queries value: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9[next\_catalog\_entry\_id] HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9[num\_catalog\_entries] Queries value:  $HKLM \ system \ (current control set \ services \ winsock 2 \ parameters \ protocol\_catalog \ entries \ (000000000001[packed catalog item]) \ details \ de$ Queries value: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000003[packedcatalogitem] Queries value:  $HKLM \ system \ (current control set \ services \ winsock 2 \ parameters \ protocol\_catalog \ entries \ (0000000000004 [packed catalog item]) \ details \$ 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\00000000007[packedcatalogitem] Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\00000000008[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] Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5[serial\_access\_num] Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5[num\_catalog\_entries] Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[librarypath]  $HKLM \ system \ (current control set \ services \ win sock 2 \ parameters \ names pace\_catalog5 \ (catalog\_entries \ 000000000001 \ [displaystring]$ Queries value: Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[addressfamily] HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[supportednamespace] Queries value: Oueries value: Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[storesserviceclassinfo]

 $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ namespace \_catalog5 \ catalog\_entries \ 000000000002 [library path]$ 

 $HKLM \ system \ (current control set \ services \ winsock 2 \ parameters \ name space\_catalog 5 \ (catalog\_entries \ 0000000000002 \ [displaystring]$ 

Queries value:

Oueries value:

Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000002[providerid]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\0000000000002[addressfamily] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\0000000000002[supportednamespace]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000002[enabled]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000002[version]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000002[storesserviceclassinfo] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000003[librarypath]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000003[displaystring]
 Oueries 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]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000003[supportednamespace]
 Oueries value:

 $\label{lem:hklmsystem} HKLM \system \current controls et \services \winsock 2 \parameters \namespace\_catalog 5 \catalog\_entries \namespace\_catal$ 

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000003[version]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000003[storesserviceclassinfo] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters[ws2\_32numhandlebuckets]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters[ws2\_32spincount]

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

Oueries value:

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

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

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

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]
 Oueries value:

WKLM\system\currentcontrolset\services\dnscache\parameters[screenunreachableservers]
Oueries value:

Oueries value:

 $HKLM \setminus system \setminus current control set \setminus services \setminus dns cache \setminus parameters [wait for name error on all]$ 

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]

Queries value:

 $\label{lem:hklm} \verb+kklm\system\currentcontrolset\services\dnscache\parameters[registrationenabled]$ 

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]
 Oueries value:

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

HKLM\system\currentcontrolset\services\dnscache\parameters[registerwanadapters]
 Oueries value:

Queries value:

Queries value:

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

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\system\currentcontrolset\services\dnscache\parameters[updatetopleveldomainzones]
  Queries value:
                                 HKLM\system\currentcontrolset\services\dnscache\parameters[dnstest]
  Queries value:
                                 HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachesize]
  Oueries value:
                                 HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachettl]
  Oueries 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]
{\tt HKLM \ } system \ \verb| current control set \ \verb| services \ \verb| tcpip \ \verb| parameters [dnsquery time outs]|
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquickquerytimeouts]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsmulticastquerytimeouts]
                                 HKLM\software\microsoft\rpc[maxrpcsize]
  Queries value:
                                 \label{lem:hklm} \verb+Kklm \+ system \+ current control set \+ services \+ tcpip \+ linkage [bind]
  Queries value:
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[enabledhcp]
  Queries value:
c7d49d7cecdc}[leaseobtainedtime]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[leaseterminatestime]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[dhcpserver]
  Queries value:
                                 HKLM\system\currentcontrolset\services\tcpip\parameters[hostname]
  Queries value:
                                 HKLM\system\currentcontrolset\services\tcpip\parameters[domain]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[queryadaptername]
  Oueries value:
c7d49d7cecdc}[disableadapterdomainname]
  Queries value:
c7d49d7cecdc}[registrationenabled]
  Oueries value:
c7d49d7cecdc}[registeradaptername]
  Queries value:
HKLM \ system \ current control set \ services \ tcpip \ parameters \ interfaces \ \{16325b0b-4636-4303-abe3-4404b, and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system) and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system) and a system) and a system \ begin{picture}(16325b0b-4636-4303-abe3-4404b, and a system) and a system) and a system) and a system) and a system \ begin{picture}(16325b0b-4636-abe3-abe3-4404b, and a system) are a system) and a system) are a system) and a system) and a system) and a system) and a system) are a system) and a system) and a system) and a system) are a system) and a system) and a system) are a system) and a system) and a system) are a system) and a system) and a system) are a system) and a system) and a system) are a system) and a system) are a system) and a system) are a system) and
c7d49d7cecdc}[registrationmaxaddresscount]
  Oueries value:
c7d49d7cecdc}[maxnumberofaddressestoregister]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[domain]
  Oueries value:
c7d49d7cecdc}[dhcpdomain]
  Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[ipautoconfigurationenabled]
  Oueries value:
```

c7d49d7cecdc}[addresstype]

Queries value:

 $HKLM \ system \ current controls et \ ervices \ tcpip \ parameters \ interfaces \ \{16325b0b-4636-4303-abe3-c7d49d7cecdc\} \ [names erver]$ 

Queries value:

 $HKLM \ system \ control set \ services \ trip \ parameters \ interfaces \ \{16325b0b-4636-4303-abe3-c7d49d7cecdc\} \ [dhcpnameserver]$ 

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

Queries value:

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

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:

 $HKLM \setminus system \setminus current control set \setminus services \setminus tcpip \setminus parameters \setminus winsock [minsock addrlength]$ 

Queries value:

 $HKLM \setminus system \setminus current control set \setminus services \setminus tcpip \setminus parameters \setminus winsock [maxsock addrlength]$ 

Queries value:

Queries value:

 $HKLM \setminus system \setminus current control set \setminus services \setminus tcpip \setminus parameters \setminus winsock [helperdllname]$ 

Queries value:

HKLM\system\currentcontrolset\control\computername\activecomputername[computername]

Queries value: HKCU\software\orange\dynamic[url]
Queries value: HKCU\software\orange\dynamic[folder]
Queries value: HKCU\software\orange\dynamic[filename]
Queries value: HKCU\software\orange\dynamic[username]
Queries value: HKCU\software\orange\dynamic[password]
Queries value: HKCU\software\orange\dynamic[flag]
Sets/Creates value: HKCR\orangewebserver.document[]

Sets/Creates value: HKCR\clsid\{915b9b42-85bd-11d4-bd1f-b29c6464d35e}[]

Sets/Creates value: HKCR\orangewebserver.document\clsid[]

Sets/Creates value: HKCR\clsid\{915b9b42-85bd-11d4-bd1f-b29c6464d35e}\progid[]

Sets/Creates value: HKCR\clsid\\915b9b42-85bd-11d4-bd1f-b29c6464d35e}\inprochandler32[] Sets/Creates value: HKCR\clsid\\915b9b42-85bd-11d4-bd1f-b29c6464d35e}\localserver32[]

Sets/Creates value: HKCU\software\orange\config[rootdir]
Sets/Creates value: HKCU\software\orange\config[minimize]
Sets/Creates value: HKCU\software\orange\config[port]
Sets/Creates value: HKCU\software\orange\config[addrstyle]

Sets/Creates value: HKCR\or\inst[timestamp]

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