# Malware Analysis Appliance by Blue Coat Systems, Inc.

#### Task Details

Host: mag2, Sample ID: 614, Task ID: 2402

Task ID: 2402 Risk Level: 5

Date Processed: 2016-02-22 05:26:51 (UTC)

Processing Time: 58.06 seconds
Virtual Environment: IntelliVM

**Execution Arguments:** 

"c:\windows\temp\7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20.exe"

Sample ID: 614
Type: basic
Owner: admin

Label: 7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20

Date Added: 2016-02-22 05:26:48 (UTC)

File Type: PE32:win32:gui File Size: PE30:win32:gui

MD5: 093586512549f2d016ad4c70f4f8e5c8

SHA256: 7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20

Description: None

# Pattern Matching Results

5 Abnormal sleep detected

5 PE: Contains compressed section

#### Process/Thread Events

Creates process:

 ${\tt C: WINDOWS \backslash Temp \backslash 7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20.exe} \\$ 

["c:\windows\temp\7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20.exe" ] Terminates process:

C:\WINDOWS\Temp\7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20.exe

## Named Object Events

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

## File System Events

Opens: C:\WINDOWS\Prefetch\7A495357099319383D3E509A676B5-22ED1D0A.pf
Opens: C:\Documents and Settings\Admin
Opens: C:\WINDOWS\system32\regapi.dll
Opens: C:\WINDOWS\system32\psapi.dll

C:\WINDOWS\system32\drivers\etc\hosts
C:\WINDOWS\system32\rsaenh.dll

Opens: C:\WINDOWS\system32\psap1.dl1
Opens: C:\WINDOWS\system32\sqlunirl.dl1
Opens: C:\WINDOWS\system32\winspool.drv
Opens: C:\WINDOWS\system32\imm32.dl1
Opens: C:\WINDOWS\system32\comctl32.dl1

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

C:\WINDOWS\WindowsShell.Manifest Opens: C:\WINDOWS\WindowsShell.Config Opens: Opens: C:\WINDOWS\system32\nddeapi.dll Opens: C:\WINDOWS\system32\cmdial32.dll Opens: C:\WINDOWS\system32\cmpbk32.dll Opens: C:\WINDOWS\system32\cmutil.dll C:\WINDOWS\system32\wsock32.dll Opens: 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 C:\WINDOWS\system32\dnsapi.dll Opens: Opens: C:\WINDOWS\system32\iphlpapi.dll C:\WINDOWS\system32\winrnr.dll Opens: Opens: C:\WINDOWS\system32\drivers\etc\hosts Opens: C:\WINDOWS\system32\rsaenh.dll Opens: C:\WINDOWS\system32\crypt32.dll C:\WINDOWS\system32\rasadhlp.dll Opens:

#### **Network Events**

Reads from:

Reads from:

DNS query: wowrizep.ru
DNS query: zazzeqan.ru
Sends data to: 8.8.8.8:53
Receives data from: 0.0.0.0:0

### Windows Registry Events

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

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

options 7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20.exeOpens key: HKLM\system\currentcontrolset\control\terminal server

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\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:  $\label{lem:hklm} \mbox{HKLM} \mbox{ ht/currentversion/winlogon}$ 

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\regapi.dll

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\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\winspool.drv

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:

ens 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\sqlunirl.dll

Opens key: HKLM\system\currentcontrolset\control\error message instrument\
Opens key: HKLM\system\currentcontrolset\control\error message instrument
Opens key: HKLM\software\microsoft\windows nt\currentversion\gre\_initialize
Opens key: HKLM\software\microsoft\windows nt\currentversion\compatibility32
Opens key: HKLM\software\microsoft\windows nt\currentversion\ime compatibility
Opens key: HKLM\software\microsoft\windows nt\currentversion\windows

Opens key: HKCU\

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

Opens key: HKCU\control panel\desktop

Opens key: HKLM\software\microsoft\windows\currentversion\explorer\performance

Opens key: HKLM\system\setup

Opens key:

 $\label{thm:local_hammon} \begin{tabular}{ll} HKLM\software\mbox{\tt microsoft\windows\currentversion\sidebyside\assemblystorageroots} \\ \end{tabular}$ 

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\advanced Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack Opens key: HKCU\software\microsoft\microsoft sql server\80\tools\client Opens key: HKCU\software\microsoft\microsoft sql server\80\tools\sqlstr

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

options\nddeapi.dll

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

options\cmutil.dll

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

options\cmpbk32.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\{00020400-0000-0000-0000000000046}

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

options\cmdial32.dll

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

options\ws2help.dll

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

options\ws2\_32.dll

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

options\wsock32.dll

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

Opens kev:

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

Opens kev:

Opens key:

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

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\00000000001 Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000000 Opens key:

Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000004 Opens kev:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000005 Opens key:

Opens key:

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

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000008 Opens key:

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

 $HKLM \ system \ (current control set \ services \ winsock 2 \ parameters \ protocol\_catalog \ (catalog\_entries \ 000000000011) \ (catalog\_entries \ (catalog \ (catalog\_entries \ (catalog \ (catal$ Opens kev:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5

Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\00000004 Opens key:

Opens kev:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000001

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\hnetcfg.dll

Opens key: HKLM\software\microsoft\rpc\pagedbuffers

Opens key: HKLM\software\microsoft\rpc

Opens kev: HKLM\software\microsoft\windows nt\currentversion\image file execution options\7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20.exe\rpcthreadpoolthrottle

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

HKLM\system\currentcontrolset\services\winsock\parameters Opens key: Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters\winsock Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\wshtcpip.dll

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

options\dnsapi.dll

 ${\tt HKLM \ } system \verb| current control set \verb| services \verb| dns cache \verb| parameters | \\$ Opens key: Opens key: HKLM\software\policies\microsoft\windows nt\dnsclient Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters

 $\label{lem:hklm} \verb+Kklm/software/microsoft/windows nt/currentversion/image file execution$ Opens key:

options\iphlpapi.dll

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:

HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-

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\cryptography\defaults\provider\microsoft strong cryptographic provider

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

options\rsaenh.dll

Opens key: HKLM\software\policies\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography\offload Opens key: HKLM\system\currentcontrolset\control\wmi\security HKLM\system\currentcontrolset\control\computername Opens key:

Opens key: HKLM\system\currentcontrolset\control\computername\activecomputername

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

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

options\rasadhlp.dll

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

Oueries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled] Oueries 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] HKLM\software\microsoft\windows Queries value:

nt\currentversion\compatibility32[7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20]

Oueries value: HKLM\software\microsoft\windows nt\currentversion\ime compatibility[7a495357099319383d3e509a676b5bd5876f0d9f4dd8a16bea1dd3424ed95c20]

Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit\_dlls]

Oueries value: HKCU\control panel\desktop[multiuilanguageid] Queries value: HKCU\control panel\desktop[smoothscroll] Queries value: HKLM\system\setup[systemsetupinprogress] Oueries value:

HKCU\software\microsoft\windows\currentversion\explorer\advanced[enableballoontips]

HKLM\system\currentcontrolset\control\session Oueries value:

manager[criticalsectiontimeout]

HKLM\software\microsoft\ole[rwlockresourcetimeout] Queries value:

Queries value: HKCR\interface[interfacehelperdisableall]

HKCR\interface[interfacehelperdisableallforole32] Oueries value: HKCR\interface[interfacehelperdisabletypelib] Queries value: HKCR\interface\{00020400-0000-0000-c000-Oueries value:

00000000046}[interfacehelperdisableall]

HKCR\interface\{00020400-0000-0000-c000-

00000000046}[interfacehelperdisableallforole32]

Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters[winsock\_registry\_version]

Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9[serial\_access\_num] Oueries 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]

Oueries value:

 $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ protocol\_catalog 9 \ catalog\_entries \ 000000000001 \ [packed catalog item]$ Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000002[packedcatalogitem] Queries value:

Oueries value:

Oueries value:

Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000006[packedcatalogitem] Queries value:

Queries value:

Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\000000000009[packedcatalogitem] Queries value:

 $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ protocol\_catalog \ entries \ 0000000000010 \ [packed catalog item]$ Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol\_catalog9\catalog\_entries\00000000011[packedcatalogitem] Queries 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] Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[librarypath] Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[displaystring] Oueries value:

Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[addressfamily] Queries value:

```
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[supportednamespace] Oueries value:
```

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\00000000001[enabled] Oueries value:

 $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ name space\_catalog 5 \ catalog\_entries \ 000000000001 \ [version] \ Oueries \ value:$ 

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace\_catalog5\catalog\_entries\000000000001[storesserviceclassinfo]
Oueries value:

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

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

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

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

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

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

 $HKLM \setminus system \setminus current control set \setminus services \setminus winsock 2 \setminus parameters [ws 2\_32 numhandle buckets]$ 

Queries 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]
 Oueries value:

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

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

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

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

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

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

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

 $\label{thm:parameters} Queries \ value: $$HKLM\system\currentcontrolset\services\dnscache\parameters[allowunqualifiedquery] $$$ 

 $\label{lem:queries} Queries \ value: $$HKLM\system\currentcontrolset\services\tcpip\parameters[allowunqualifiedquery] $$$ 

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

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

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

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

Queries value:

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

Queries value:

```
HKLM\system\currentcontrolset\services\dnscache\parameters[queryipmatching]
                       HKLM\system\currentcontrolset\services\dnscache\parameters[usehostsfile]
 Oueries value:
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationenabled]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[disabledynamicupdate]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registerprimaryname]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registeradaptername]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[enableadapterdomainnameregistration]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registerreverselookup]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[disablereverseaddressregistrations]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registerwanadapters]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[disablewandynamicupdate]
 Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationttl]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[defaultregistrationttl]
 Queries value:
Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[defaultregistrationrefreshinterval]
 Oueries value:
Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[maxnumberofaddressestoregister]
HKLM\system\currentcontrolset\services\dnscache\parameters[updatesecuritylevel]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[updatesecuritylevel]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[updatezoneexcludefile]
HKLM\system\currentcontrolset\services\dnscache\parameters[updatetopleveldomainzones]
 Oueries value:
                       HKLM\system\currentcontrolset\services\dnscache\parameters[dnstest]
                       HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachesize]
 Queries value:
                       HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachettl]
 Oueries value:
 Oueries value:
Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[adaptertimeoutlimit]
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]
 Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[multicastsendlevel]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquerytimeouts]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquickquerytimeouts]
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsmulticastquerytimeouts]
 Oueries value:
                      HKLM\system\currentcontrolset\services\tcpip\linkage[bind]
c7d49d7cecdc}[enabledhcp]
c7d49d7cecdc}[leaseobtainedtime]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[leaseterminatestime]
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[dhcpserver]
 Queries value:
                       HKLM\system\currentcontrolset\services\tcpip\parameters[hostname]
                       \label{lem:hklm} \verb+Kklm \system \current control set \services \tcpip \parameters [domain]
 Oueries value:
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[queryadaptername]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-
c7d49d7cecdc}[disableadapterdomainname]
 Queries value:
```

 $\label{lem:hklmsystem} HKLM \system \current controls et \services \tcpip \parameters \interfaces \{16325b0b-4636-4303-abe3-c7d49d7cecdc\} [registration enabled]$ 

Oueries value:

 $HKLM \ system \ `controlset \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{16325b0b-4636-4303-abe3-c7d49d7cecdc\} \ [register adapter name]$ 

Queries value:

 $HKLM \ system \ `correct Services \ 'tcpip \ parameters \ 'interfaces \ '\{16325b0b-4636-4303-abe3-c7d49d7cecdc\} \ [registration maxaddress count]$ 

Queries value:

 $HKLM \ system \ current control set \ services \ tcpip \ parameters \ interfaces \ \{16325b0b-4636-4303-abe3-c7d49d7cecdc\} \ [maxnumber of addresses to register]$ 

Queries value:

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

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{16325b0b-4636-4303-abe3-c7d49d7cecdc}[dhcpdomain]

Queries value:

 $\label{lem:hklmsystem} HKLM \system \critical limits and the substitution of the sub$ 

Queries value:

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

Queries value:

 $HKLM \ system \ `correct \ 'services' \ 'cpip \ 'parameters' \ 'aces' \ '{16325b0b-4636-4303-abe3-c7d49d7cecdc} \ [nameserver]$ 

Queries value:

 $\label{local-hammeters} HKLM \system \current control set \services \tcpip \parameters \interfaces \{16325b0b-4636-4303-abe3-c7d49d7cecdc\} [dhcpnameserver]$ 

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

Queries value:

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

Queries value: HKLM\system\currentcontrolset\services\ldap[ldapclientintegrity]
Queries value: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong
cryptographic provider[type]

Queries value: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong

cryptographic provider[image path]

 $\label{thm:current} Queries \ value: \\ HKLM\ system\ current controls et\ control\ session$ 

manager[safeprocesssearchmode]

Queries value: HKLM\software\microsoft\cryptography[machineguid]

ab78-1084642581fb]

Queries value: HKLM\system\currentcontrolset\control\wmi\security[00000000-0000-0000-

0000-0000000000000] Oueries value:

HKLM\system\currentcontrol\set\control\computername\activecomputername[computername]
Queries value: HKLM\system\currentcontrolset\services\netbt\linkage[export]

Queries value: HKLM\system\currentcontrolset\services\winsock2\parameters[autodialdll]

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