Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 616, Task ID: 2411

Task ID: 2411 Risk Level: 5

Date Processed: 2016-02-22 05:26:54 (UTC)

Processing Time: 61.54 seconds
Virtual Environment: IntelliVM

Execution Arguments:

c:\windows\temp\55885d1928d39600ce3d99617072bf3632db94352fed8032bc3dce3afe665740.exe"

Sample ID: 616 Type: basic Owner: admin

Label: 55885d1928d39600ce3d99617072bf3632db94352fed8032bc3dce3afe665740

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

File Type: PE32:win32:gui File Size: 64036 bytes

MD5: 0c921935f0880b5c2161b3905f8a3069

SHA256: 55885d1928d39600ce3d99617072bf3632db94352fed8032bc3dce3afe665740

Description: None

Pattern Matching Results

4 Checks whether debugger is present

5 Accesses Filesystem keys

5 Abnormal sleep detected

Process/Thread Events

Creates process

C:\windows\temp\55885d1928d39600ce3d99617072bf3632db94352fed8032bc3dce3afe665740.exe
["C:\windows\temp\55885d1928d39600ce3d99617072bf3632db94352fed8032bc3dce3afe665740.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex
Creates event: \BaseNamedObjects\SvcctrlStartEvent_A3752DX

File System Events

Opens: C:\Windows\Prefetch\55885D1928D39600CE3D99617072B-269DF603.pf

Opens: C:\Windows\winsxs\x86_microsoft.windows.common-

controls_6595b64144ccf1df_5.82.7601.17514_none_ec83dffa859149af

Opens: C:\Windows\winsxs\x86_microsoft.windows.common-controls_6595b64144ccf1df_5.82.7601.17514_none_ec83dffa859149af\comctl32.dll

C:\windows\temp\msjet40.dll Opens: C:\Windows\System32\msjet40.dll Opens: Opens: C:\windows\temp\mswstr10.dll Opens: C:\Windows\System32\mswstr10.dll C:\windows\temp\INETCOMM.dll Opens: Opens: C:\Windows\System32\inetcomm.dll Opens: C:\windows\temp\MSOERT2.dll C:\Windows\System32\msoert2.dll Opens: Opens: C:\windows\temp\OLEACC.dll Opens: C:\Windows\System32\oleacc.dll Opens: C:\windows\temp\MSI.dll Opens: C:\Windows\System32\msi.dll Opens: C:\windows\temp\DRPROV.dll

Opens: C:\Windows\system32\01eacc.dll
Opens: C:\Windows\temp\MSI.dll
Opens: C:\Windows\temp\MSI.dll
Opens: C:\Windows\temp\DRPROV.dll
Opens: C:\Windows\temp\WINSTA.dll
Opens: C:\Windows\temp\WINSTA.dll
Opens: C:\Windows\System32\winsta.dll
Opens: C:\Windows\System32\winsta.dll
Opens: C:\Windows\System32\winsta.dll
Opens: C:\Windows\temp\BidLab.dll
Opens: C:\Windows\system32\BidLab.dll
Opens: C:\Windows\systemBidLab.dll
Opens: C:\Windows\systemBidLab.dll
Opens: C:\Windows\SystemBidLab.dll
Opens: C:\Windows\BidLab.dll

Opens: C:\Windows\BidLab.dll
Opens: C:\Windows\System32\Wbem\BidLab.dll

Opens: C:\Windows\System32\WindowsPowerShell\v1.0\BidLab.dll

Opens: C:\Windows\System32\odbcji32.dll
Opens: C:\Windows\System32\msjter40.dll
Opens: C:\Windows\System32\msjint40.dll
Opens: C:\Windows\WindowsShell.Manifest

Opens: C:\Windows\winsxs\x86_microsoft.windows.common-

controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2

Opens: C:\Windows\winsxs\x86_microsoft.windows.common-

controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2\comctl32.dll

C:\windows\temp\OLEACCRC.DLL Opens: C:\Windows\System32\oleaccrc.dll Opens: Opens: C:\Windows\System32\INETRES.dll Opens: C:6flwrimxnz27c Opens: C:\windows\temp\cmDIal32.dll Opens: C:\Windows\System32\cmdial32.dll Opens: C:\windows\temp\cmpbk32.dll C:\Windows\System32\cmpbk32.dll Opens: Opens: C:\windows\temp\cmutil.dll Opens: C:\Windows\System32\cmutil.dll Opens: C:\windows\temp\VERSION.dll Opens: C:\Windows\System32\version.dll C:\windows\temp\eappcfg.dll Opens: Opens: C:\Windows\System32\eappcfg.dll Opens: C:\windows\temp\USERENV.dll

Opens: C:\Windows\System32\profapi.dll
Opens: C:\Windows\System32\en-US\setupapi.dll.mui

Opens: C:\windows\temp\wsock32.dll
Opens: C:\Windows\System32\wsock32.dll

Opens: C:\Windows\Globalization\Sorting\SortDefault.nls

C:\Windows\System32\userenv.dll

C:\windows\temp\profapi.dll

Opens: C:\Windows\System32\mswsock.dll Opens: C:\Windows\System32\WSHTCPIP.DLL Opens: C:\Windows\System32\nlaapi.dll Opens: C:\Windows\System32\NapiNSP.dll Opens: C:\Windows\System32\pnrpnsp.dll Opens: C:\windows\temp\DNSAPI.dll Opens: C:\Windows\System32\dnsapi.dll Opens: C:\Windows\System32\winrnr.dll Opens: C:\windows\temp\IPHLPAPI.DLL Opens: C:\Windows\System32\IPHLPAPI.DLL Opens: C:\windows\temp\WINNSI.DLL

Opens: C:\Windows\System32\winnsi.dll Opens: C:\windows\temp\dhcpcsvc6.DLL Opens: C:\Windows\System32\dhcpcsvc6.dll Opens: C:\windows\temp\dhcpcsvc.DLL Opens: C:\Windows\System32\dhcpcsvc.dll Opens: C:\Windows\System32\drivers\etc\hosts C:\windows\temp\CRYPTBASE.dll Opens: Opens: C:\Windows\System32\cryptbase.dll Opens: C:\windows\temp\rasadhlp.dll C:\Windows\System32\rasadhlp.dll Opens:

Network Events

Reads from:

Opens:

Opens:

DNS query: wowrizep.ru
DNS query: jiwviqpa.ru
Sends data to: 8.8.8.8:53
Receives data from: 8.8.8.8:53

Windows Registry Events

Creates key: HKLM\system\currentcontrolset\services\tcpip\parameters
Opens key: HKLM\system\currentcontrolset\control\session manager
Opens key: HKLM\system\currentcontrolset\control\terminal server
Opens key: HKLM\system\currentcontrolset\control\safeboot\option
Opens key: HKLM\system\currentcontrolset\control\srp\gp\dll

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers
Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers

C:\Windows\System32\drivers\etc\hosts

Opens key: HKCU\

Opens key: HKCU\control panel\desktop\muicached\machinelanguageconfiguration

Opens key: HKLM\software\policies\microsoft\mui\settings

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

Opens key: HKCU\control panel\desktop

Opens key: HKCU\control panel\desktop\muicached

Opens key: HKLM\software\microsoft\windows\currentversion\sidebyside

Opens key:

 $HKLM \verb|\software\microsoft\windows\currentversion\sideby side\assembly storage roots$

Opens key: HKLM\system\currentcontrolset\control\nls\sorting\versions
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\

Opens key: HKLM\software\microsoft\windows nt\currentversion\windows
Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics

Opens key: HKLM\software\microsoft\ole
Opens key: HKLM\software\microsoft\ole\tracing

```
HKCU\control panel\international\calendars\twodigityearmax
Opens key:
Opens key:
                        HKCU\software\microsoft\internet explorer\international
Opens key:
                        HKLM\system\currentcontrolset\control\filesystem
Opens key:
                        HKLM\system\currentcontrolset\services\rdpnp\networkprovider
Opens key:
                        HKLM\system\currentcontrolset\control\cmf\config
Opens key:
                       HKLM\software\microsoft\windows\windows error reporting\wmr
Opens key:
                        HKLM\software\microsoft\windows\currentversion\setup
                        HKLM\software\microsoft\windows\currentversion
Opens key:
Opens key:
                        HKLM\system\currentcontrolset\control\nls\customlocale
Opens key:
                        HKLM\system\currentcontrolset\control\nls\extendedlocale
                       HKLM\software\policies\microsoft\sqmclient\windows
Opens key:
Opens key:
                        HKLM\software\microsoft\sqmclient\windows
Opens key:
                        HKLM\system\currentcontrolset\services\winsock2\parameters
Opens key:
                        HKLM\system\currentcontrolset\services\winsock2\parameters\appid_catalog
Opens key:
```

HKLM\system\currentcontrolset\services\winsock2\parameters\appid_catalog\128353c6
Opens kev

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\00000019
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries
 Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\00000000010
Opens kev:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000011
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\00000000012
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000013
Opens kev:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\00000000014
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000015
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000016
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\00000000017
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000018
Opens key:

 $\label{lem:hklmsystem} $$HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5 $$ Opens key:$

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\0000000c
Opens key:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries
 Opens key:

Opens key: HKLM\system\currentcontrolset\services\winsock\parameters
Opens key: HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock
Opens key: HKLM\system\currentcontrolset\services\psched\parameters\winsock

Opens key: HKLM\system\currentcontrolset\services\winsock\setup migration\providers

Opens key: HKLM\system\currentcontrolset\services\winsock\setup

 $\verb|migration\providers\psched|\\$

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

Opens key: HKLM\system\currentcontrolset\services\winsock\setup migration\providers\tcpip Opens key: HKLM\software\microsoft\rpc HKLM\system\currentcontrolset\control\computername\activecomputername Opens key: Opens key: HKLM\svstem\setup Opens key: HKLM\software\policies\microsoft\windows nt\rpc HKLM\system\currentcontrolset\services\dnscache\parameters Opens key: Opens key: HKLM\software\policies\microsoft\windows nt\dnsclient Opens key: HKLM\software\policies\microsoft\system\dnsclient HKLM\system\currentcontrolset\control\sqmservicelist Opens key: Opens key: HKLM\system\currentcontrolset\services\dnscache\parameters\dnscache Opens key: HKLM\system\currentcontrolset\services\dns Opens key: HKLM\software\policies\microsoft\windows nt\dnsclient\dnspolicyconfig Opens key: HKLM\system\currentcontrolset\services\dnscache\parameters\dnspolicyconfig Opens key: c19ce8a73253} Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{128919e8-8a5e-41d1-ac17c19ce8a73253} Opens kev: HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{e29ac6c2-7037-11de-816d-806e6f6e6963} Opens key: 806e6f6e6963} Opens kev: HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{8ff7f47b-d658-4061-baea-1709a0196aed} Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{7b9cb019-1924-49a5-867ca68f334c8d34} HKLM\system\currentcontrolset\services\tcpip\linkage Opens key: Opens key: HKLM\system\currentcontrolset\services\netbt\linkage Queries value: HKLM\system\currentcontrolset\control\session manager[cwdillegalindllsearch] HKLM\system\currentcontrolset\control\terminal server[tsappcompat] Queries value: Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled] Oueries value: HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled] HKCU\control panel\desktop[preferreduilanguages] Oueries value: HKCU\control panel\desktop\muicached[machinepreferreduilanguages] Oueries value: Oueries value: HKLM\software\microsoft\windows\currentversion\sidebyside[preferexternalmanifest] Oueries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[] Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode] HKLM\software\microsoft\windows Oueries value: nt\currentversion\gre_initialize[disablemetafiles] HKLM\software\microsoft\windows Oueries value: HKLM\software\microsoft\windows nt\currentversion\windows[loadappinit_dlls] Oueries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap] Queries value: HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate] HKLM\system\currentcontrolset\control\wmi\security[5d8c8d91-8f81-488d-Oueries value: a278-0d06d32b39d11 Oueries value: HKLM\system\currentcontrolset\control\wmi\security[aba7397f-f033-4c35-9aab-6ec3322ea7a2] Queries value: HKCU\software\microsoft\internet explorer\international[jp_iso_sio_control] Queries value: HKLM\system\currentcontrolset\control\filesystem[win31filesystem] Queries value: HKLM\system\currentcontrolset\services\rdpnp\networkprovider[name] Oueries value: HKLM\system\currentcontrolset\control\cmf\config[system] Queries value: HKLM\software\microsoft\windows\windows error reporting\wmr[disable] Queries value: HKLM\software\microsoft\windows\currentversion\setup[sourcepath] Oueries value: HKLM\software\microsoft\windows\currentversion[devicepath] Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us] Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us] Queries value: HKLM\system\currentcontrolset\control\wmi\security[5f31090b-d990-4e91b16d-46121d0255aa] Oueries value: HKLM\software\microsoft\sqmclient\windows[ceipenable] Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters[winsock_registry_version] Oueries value: HKLM\system\currentcontrolset\services\winsock2\parameters[namespace_callout] HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[serial_access_num]

Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[num_catalog_entries]

Oueries value:

Oueries value:

- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000001[packedcatalogitem]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\0000000000002[packedcatalogitem]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000003[packedcatalogitem] Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000004[packedcatalogitem]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000005[packedcatalogitem]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000006[packedcatalogitem] Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000007[packedcatalogitem]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000008[packedcatalogitem]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000009[packedcatalogitem] Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000010[packedcatalogitem]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000011[packedcatalogitem] Queries value:
- $HKLM \system \current control set \services \winsock 2 \parameters \protocol_catalog 9 \catalog_entries \noon 000000000012 \packed catalog item] \\ Queries value:$
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000013[packedcatalogitem] Queries value:
- $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ protocol_catalog9 \ catalog_entries \ 000000000014 \ [packed catalog item] \\ Queries \ value:$
- $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ protocol_catalog9 \ catalog_entries \ 0000000000015 \ [packed catalog item] \ Queries \ value:$
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000016[packedcatalogitem]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000017[packedcatalogitem]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000018[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]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[displaystring]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[providerid]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[addressfamily]
 Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[supportednamespace]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[enabled]
 Queries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000001[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\00000000001[providerinfo]
 Queries value:
- $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ names pace_catalog 5 \ catalog_entries \ 00000000000002 [library path] \ Oueries \ value:$
- 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]
 Queries 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]
 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\000000000002[providerinfo] Oueries value:
- HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000003[librarypath]
 Queries value:
- $\label{lem:hklmsystem} HKLM \system \current controlset \services \winsock 2 \parameters \namespace_catalog \shape \current \shape \s$

```
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:

 $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ namespace_catalog 5 \ catalog_entries \ 0000000000003 \ [enabled] \ Oueries \ value:$

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]

Oueries value:

 $HKLM \ system \ current control set \ services \ winsock 2 \ parameters \ namespace_catalog 5 \ catalog_entries \ 0000000000003 \ [provider info] \ Oueries \ value:$

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[librarypath]
Oueries value:

 $HKLM \ system \ current controls et \ services \ winsock 2 \ parameters \ names pace_catalog 5 \ catalog_entries \ 00000000000004 \ [displaystring] \ Oueries \ value:$

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000004[providerid]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[addressfamily]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[supportednamespace] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[enabled]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[version]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[storesserviceclassinfo] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[providerinfo] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[librarypath]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[displaystring]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000005[providerid]

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[addressfamily]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[supportednamespace] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000005[enabled]

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[version]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[storesserviceclassinfo] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000005[providerinfo]

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000006[librarypath]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000006[displaystring]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000006[providerid]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000006[addressfamily]
 Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\0000000000006[supportednamespace]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000006[enabled]
Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000006[version]
Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000006[storesserviceclassinfo] Oueries value:

HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\00000000006[providerinfo]

HKLM\system\currentcontrolset\services\winsock2\parameters[ws2_32numhandlebuckets]

Queries value:

HKLM\system\currentcontrolset\services\winsock2\parameters[ws2_32spincount]

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

Queries value:

HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock[mapping]

Queries value:

HKLM\system\currentcontrolset\services\psched\parameters\winsock[mapping]
Queries value: HKLM\system\currentcontrolset\services\winsock\setup

migration\providers\psched[winsock 2.0 provider id]

 $\label{thm:linear} Queries \ value: \\ HKLM \ system \ current control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ control set \ services \ tcpip \ parameters \ winsock \ [mapping] \\ HKLM \ system \ current \ services \ services$

Queries value: HKLM\system\currentcontrolset\services\winsock\setup

migration\providers\tcpip[winsock 2.0 provider id]

Queries value:

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

Queries value:

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

Oueries value: HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[usedelayedacceptance] Oueries value: HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[helperdllname] Oueries value: HKLM\software\microsoft\rpc[maxrpcsize] Queries value: HKLM\system\currentcontrolset\control\computername\activecomputername[computername] HKLM\system\setup[oobeinprogress] Oueries value: Oueries value: HKLM\system\setup[systemsetupinprogress] Oueries value: HKLM\system\currentcontrolset\services\tcpip\parameters[hostname] HKLM\system\currentcontrolset\services\tcpip\parameters[domain] Oueries value: Queries value: HKLM\system\currentcontrolset\control\sqmservicelist[sqmservicelist] Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters\dnscache[shutdownonidle] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[queryadaptername] Oueries value: HKLM\system\currentcontrolset\services\tcpip\parameters[disableadapterdomainname] Queries value: Queries value: HKLM\system\currentcontrolset\services\tcpip\parameters[usedomainnamedevolution] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[domainnamedevolutionlevel] Queries value: $HKLM \setminus system \setminus current control set \setminus services \setminus dnscache \setminus parameters [prioritize record data]$ Queries value: HKLM\system\currentcontrolset\services\tcpip\parameters[prioritizerecorddata] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[allowunqualifiedquery] Oueries value: HKLM\system\currentcontrolset\services\tcpip\parameters[allowunqualifiedquery] HKLM\system\currentcontrolset\services\dnscache\parameters[appendtomultilabelname] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[screenbadtlds] Oueries value: $HKLM \setminus system \setminus current control set \setminus services \setminus dns cache \setminus parameters [screen unreachable servers]$ Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[screendefaultservers] Oueries value: Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[filterclusterip] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[waitfornameerroronall] Queries value: $\label{lem:hklm} \verb+kklm \system \current control set \services \dns cache \parameters [useed ns]$ Queries value: HKLM\svstem\currentcontrolset\services\dnscache\parameters[dnssecurenamequervfallback] Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[enabledaforallnetworks] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[directaccessqueryorder] Queries value: HKLM\svstem\currentcontrolset\services\dnscache\parameters[quervipmatching] Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[usehostsfile] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[addrconfigcontrol] Oueries value: HKLM\system\currentcontrolset\services\dnscache\parameters[registrationenabled] Queries value: HKLM\system\currentcontrolset\services\tcpip\parameters[disabledynamicupdate] Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[registerprimaryname] Queries value: HKLM\system\currentcontrolset\services\dnscache\parameters[registeradaptername] Queries value: $HKLM \setminus system \setminus current control set \setminus services \setminus tcpip \setminus parameters [enable adapter domain name registration]$ Queries 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:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationmaxaddresscount]
 Queries value:
Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[updatesecuritylevel]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[updatesecuritylevel]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[updatetopleveldomainzones]
 Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[downcasespncauseapiowneristoolazy]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationoverwrite]
                        HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachesize]
 Queries value:
                       HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachettl]
 Oueries value:
 Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[maxnegativecachettl]
 Queries 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]
 Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[enablemulticast]
 Queries value:
HKLM \setminus system \setminus current control set \setminus services \setminus dns cache \setminus parameters [multicastresponder flags]
HKLM\system\currentcontrolset\services\dnscache\parameters[multicastsenderflags]
 Queries value:
HKLM \setminus system \setminus current control set \setminus services \setminus dns cache \setminus parameters [multicasts endermax time out]
                       HKLM\system\currentcontrolset\services\dnscache\parameters[dnstest]
 Queries value:
 Oueries value:
HKLM \setminus system \setminus current control set \setminus services \setminus dns cache \setminus parameters [use compartments]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[cacheallcompartments]
 Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[usenewregistration]
 Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[resolverregistration]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[resolverregistrationonly]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[dnsquerytimeouts]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquerytimeouts]
 Oueries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[dnsquickquerytimeouts]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquickquerytimeouts]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{128919e8-8a5e-41d1-ac17-
c19ce8a73253}[searchlist]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{128919e8-8a5e-41d1-ac17-
c19ce8a73253}[enabledhcp]
 Oueries value:
c19ce8a73253}[registrationenabled]
 Oueries value:
c19ce8a73253}[registeradaptername]
 Queries value:
c19ce8a73253}[domain]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{128919e8-8a5e-41d1-ac17-
c19ce8a73253}[dhcpdomain]
 Queries value:
c19ce8a73253}[dhcpv6domain]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{128919e8-8a5e-41d1-ac17-
c19ce8a73253}[nameserver]
 Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{128919e8-8a5e-41d1-ac17-
c19ce8a73253}[nameserver]
 Oueries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{128919e8-8a5e-41d1-ac17-
c19ce8a73253}[dhcpnameserver]
 Queries value:
```

HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{e29ac6c2-7037-11de-816d-806e6f6e6963}[enabledhcp]

Oueries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{e29ac6c2-7037-11de-816d-806e6f6e6963\} \ [registration enabled]$

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{e29ac6c2-7037-11de-816d-806e6f6e6963}[registeradaptername]

Queries value:

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{e29ac6c2-7037-11de-816d-806e6f6e6963\}[dhcpdomain]$

Queries value:

HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{e29ac6c2-7037-11de-816d-806e6f6e6963}[nameserver]

Queries value:

 $HKLM \ system \ current control set \ services \ tcpip \ parameters \ interfaces \ \{e29ac6c2-7037-11de-816d-806e6f6e6963\} \ [dhcpnameserver]$

Queries value: HKLM\system\currentcontrolset\services\tcpip\linkage[bind]

Queries value:

 $HKLM \ system \ current control set \ services \ trip \ parameters \ interfaces \ \{128919e8-8a5e-41d1-ac17-c19ce8a73253\} \ [queryadaptername]$

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{128919e8-8a5e-41d1-ac17-c19ce8a73253\} \ [disable adapter domain name]$

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{128919e8-8a5e-41d1-ac17-c19ce8a73253\} \ [registration max address count]$

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{128919e8-8a5e-41d1-ac17-c19ce8a73253\} \ [maxnumber of addresses to register]$

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{128919e8-8a5e-41d1-ac17-c19ce8a73253\} \ [enablemulticast]$

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{e29ac6c2-7037-11de-816d-806e6f6e6963\} \ [queryadaptername]$

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{e29ac6c2-7037-11de-816d-806e6f6e6963\} \ [disable adapter domain name]$

Queries value:

 $HKLM \ system \ `current control set \ 'services \ 'tcpip \ parameters \ 'interfaces \ '\{e29ac6c2-7037-11de-816d-806e6f6e6963\} \ [disable dynamic update]$

Queries value:

 $HKLM \ system \ current control set \ services \ tcpip \ parameters \ interfaces \ \{e29ac6c2-7037-11de-816d-806e6f6e6963\} \ [enable adapter domain name registration]$

Queries value:

Oueries value:

 $HKLM \ system \ current control set \ services \ tcpip \ parameters \ interfaces \ \{e29ac6c2-7037-11de-816d-806e6f6e6963\} \ [maxnumber of addresses to register]$

Queries value:

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

Queries value: HKLM\system\currentcontrolset\services\netbt\linkage[export]

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