Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Task ID:	4
Risk Level:	10
Date Processed:	2016-03-28 07:35:10 (UTC)
Processing Time:	65.77 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\spyeye_injector.exe"
Sample ID:	1
Type:	basic
Owner:	admin
Label:	spyeye_injector.exe
Date Added:	2016-03-28 07:35:09 (UTC)
File Type:	PE32:win32:gui
File Size:	103936 bytes
MD5:	b98bb6d7428c3dbffcfcab2414c6daa2
SHA256:	fc7f54ce456c164452d8429a7fd5f52629a69338f8954e287d2664c03c37e029
Description:	None

Pattern Matching Results

7	Writes to memory of system processes
6	Modifies registry autorun entries
3	HTTP connection - response code 200 (success)
2	PE: Nonstandard section
5	Abnormal sleep detected
6	Renames file on boot
3	Connects to local host
10	Suspicious writeprocess: Spyeye [Banking]
4	Terminates process under Windows subfolder
4	Reads process memory
5	PE: Contains compressed section
6	Notifies system about Internet connection change
3	Program causes a crash [Info]
5	Packer: UPX
5	Adds autostart object
10	Creates malicious mutex: Spyeye [Banking]

Static Events

Anomaly:	PE: Contains a virtual section
Anomaly:	PE: Contains one or more non-standard sections
Packer:	UPX

Process/Thread Events

Creates process:	C:\windows\temp\spyeye_injector.exe ["C:\windows\temp\spyeye_injector.exe"]
Creates process:	C:\WinOldFileq\83A49421CBD.exe ["C:\WinOldFileq\83A49421CBD.exe"]
Creates process:	C:\Users\Admin\AppData\Local\Temp\UK1822B.exe ["C:\Users\Admin\AppData\Local\Temp\UK1822B.exe"]
Creates process:	C:\Windows\SysWOW64\rundll32.exe ["C:\Windows\system32\rundll32.exe" "C:\Windows\syswow64\WININET.dll",DispatchAPICall 1]
Reads from process:	PID:340 C:\Windows\explorer.exe
Reads from process:	PID:348 C:\Windows\System32\wininit.exe
Reads from process:	PID:400 C:\Windows\System32\winlogon.exe
Reads from process:	PID:452 C:\Windows\System32\lsass.exe
Reads from process:	PID:460 C:\Windows\System32\lsm.exe
Reads from process:	PID:564 C:\Windows\System32\svchost.exe
Reads from process:	PID:632 C:\Windows\System32\svchost.exe
Reads from process:	PID:684 C:\Windows\System32\svchost.exe
Reads from process:	PID:804 C:\Windows\System32\svchost.exe
Reads from process:	PID:848 C:\Windows\System32\svchost.exe
Reads from process:	PID:952 C:\Windows\System32\svchost.exe
Reads from process:	PID:884 C:\Windows\System32\dwm.exe
Reads from process:	PID:1088 C:\Windows\System32\spoolsv.exe
Reads from process:	PID:1188 C:\Windows\System32\taskhost.exe
Reads from process:	PID:1236 C:\Windows\System32\svchost.exe
Reads from process:	PID:1332 C:\Windows\System32\svchost.exe
Reads from process:	PID:1392 C:\Windows\System32\svchost.exe
Reads from process:	PID:1752 C:\Windows\System32\UI0Detect.exe
Reads from process:	PID:1888 C:\Windows\System32\svchost.exe
Reads from process:	PID:1712 C:\Windows\System32\mobsync.exe
Reads from process:	PID:1556 C:\Windows\System32\rundll32.exe
Reads from process:	PID:828 C:\Windows\System32\taskhost.exe
Reads from process:	PID:356 C:\Windows\System32\wsqmcons.exe
Reads from process:	PID:820 C:\Windows\System32\sdclt.exe
Reads from process:	PID:748 C:\Windows\System32\taskhost.exe
Reads from process:	PID:516 C:\Windows\System32\wbem\unsecapp.exe
Reads from process:	PID:948 C:\Windows\System32\WinSAT.exe

```
  Reads from process:      PID:1604 C:\Windows\System32\conhost.exe
  Reads from process:      PID:1716 C:\Windows\System32\wbem\WmiPrvSE.exe
  Reads from process:      PID:2072 C:\Windows\System32\conhost.exe
  Writes to process:       PID:1224 C:\Program Files (x86)\Adobe\Reader 9.0\Reader\reader_sl.exe
  Writes to process:       PID:2132 C:\Users\Admin\AppData\Local\Temp\UK1822B.exe
  Writes to process:       PID:2412 C:\Windows\SysWOW64\rundll32.exe
  Writes to process:       PID:2528 C:\Windows\SysWOW64\WerFault.exe
  Writes to process:       PID:2576 C:\Windows\SysWOW64\rundll32.exe
  Writes to process:       PID:2608 C:\Windows\SysWOW64\rundll32.exe
  Terminates process:      C:\Windows\Temp\spyeye_injector.exe
  Terminates process:      C:\WinOldFileq\83A49421CBD.exe
  Terminates process:      C:\Windows\SysWOW64\WerFault.exe
  Terminates process:      C:\Windows\SysWOW64\rundll32.exe
```

Named Object Events

```
  Creates mutex:           \Sessions\1\BaseNamedObjects\DBWinMutex
  Creates mutex:           \BaseNamedObjects\RPCController
  Creates mutex:           \Sessions\1\BaseNamedObjects\zXeRY3a_PtW|00000000
  Creates mutex:           \Sessions\1\BaseNamedObjects\_!MSFTHISTORY!_
  Creates mutex:
\Sessions\1\BaseNamedObjects\c:!users!admin!appdata!local!microsoft!windows!temporary internet
files!content.ie5!
  Creates mutex:
\Sessions\1\BaseNamedObjects\c:!users!admin!appdata!roaming!microsoft!windows!cookies!
  Creates mutex:
\Sessions\1\BaseNamedObjects\c:!users!admin!appdata!local!microsoft!windows!history!history.ie5!
  Creates mutex:           \BaseNamedObjects\KEEG5mWCUOEqECSCCKYUW5eGQYQWM75
  Creates mutex:           \Sessions\1\BaseNamedObjects\WininetStartupMutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\WininetConnectionMutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\WininetProxyRegistryMutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\RasPbFile
  Creates mutex:           \Sessions\1\BaseNamedObjects\ZonesCounterMutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\ZoneAttributeCacheCounterMutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\ZonesCacheCounterMutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\ZonesLockedCacheCounterMutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\!IETld!Mutex
  Creates mutex:           \Sessions\1\BaseNamedObjects\_!MSFTHISTORY!_LOW!_
  Creates mutex:
\Sessions\1\BaseNamedObjects\c:!users!admin!appdata!local!microsoft!windows!temporary internet
files!low!content.ie5!
  Creates mutex:
\Sessions\1\BaseNamedObjects\c:!users!admin!appdata!roaming!microsoft!windows!cookies!low!
  Creates mutex:
\Sessions\1\BaseNamedObjects\c:!users!admin!appdata!local!microsoft!windows!history!low!history.ie5!
  Creates event:           \BaseNamedObjects\SvcctrlStartEvent_A3752DX
  Creates event:           \Security\LSA_AUTHENTICATION_INITIALIZED
  Creates event:           \KernelObjects\SystemErrorPortReady
  Creates event:           \BaseNamedObjects\BFE_Notify_Event_{60da9867-8164-4cc4-875b-
7060bfd9bbe7}
  Creates semaphore:       \Sessions\1\BaseNamedObjects\4FBEA4B1
```

File System Events

```
  Creates:                 C:\WinOldFileq
  Creates:                 C:\WinOldFileq\
  Creates:                 C:\WinOldFileq\83A49421CBD.exe
  Creates:                 C:\WinOldFileq\8FDC7C717274206
  Creates:                 C:\Users\Admin\AppData\Local\Temp\
  Creates:                 C:\Users\Admin\AppData\Local\Temp\UK1822B.tmp
  Creates:                 C:\Users\Admin\AppData\Local\Temp\UK1822B.exe
  Creates:                 C:\Users\Admin
  Creates:                 C:\Users\Admin\AppData\Local
  Creates:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet Files
  Creates:                 C:\Users\Admin\AppData\Roaming
  Creates:                 C:\Users\Admin\AppData\Roaming\Microsoft\Windows\Cookies
  Creates:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\History
  Creates:                 C:\Users\Admin\Favorites
  Creates:                 C:\Users\Admin\AppData\Roaming\Microsoft\Windows\PrivacIE
  Creates:                 C:\Users\Admin\AppData\Roaming\Microsoft\Windows\IECompatCache
  Creates:                 C:\Users\Admin\AppData\Roaming\Microsoft\Windows\IETldCache
  Opens:                   C:\Windows\Prefetch\SPYEYE_INJECTOR.EXE-619282B0.pf
  Opens:                   C:\Windows
  Opens:                   C:\Windows\System32\wow64.dll
  Opens:                   C:\Windows\System32\wow64win.dll
  Opens:                   C:\Windows\System32\wow64cpu.dll
  Opens:                   C:\Windows\system32\wow64log.dll
  Opens:                   C:\Windows\SysWOW64
  Opens:                   C:\Windows\SysWOW64\sechost.dll
  Opens:                   C:\Windows\SysWOW64\kernel32.dll
  Opens:                   C:\
  Opens:                   C:\Windows\Globalization\Sorting\SortDefault.nls
  Opens:                   C:\Windows\SysWOW64\ntdll.dll
  Opens:                   C:\WinOldFileq
  Opens:                 C:\WinOldFileq\
  Opens:                 C:\Windows\Temp\spyeye_injector.exe
  Opens:                 C:\WinOldFileq\83A49421CBD.exe
  Opens:                 C:\Windows\SysWOW64\apphelp.dll
  Opens:                 C:\Windows\AppPatch\sysmain.sdb
  Opens:                 C:\WinOldFileq\ui\SwDRM.dll
  Opens:                 C:\Windows\Prefetch\83A49421CBD.EXE-8B5C1E36.pf
  Opens:                 C:\Windows\SysWOW64\imm32.dll
  Opens:                 C:\WinOldFileq\MSIMG32.dll
  Opens:                 C:\Windows\SysWOW64\msimg32.dll
  Opens:                 C:\WinOldFileq\8FDC7C717274206
  Opens:                 C:\Users\Admin\AppData\Local\Temp
  Opens:                 C:\Users\Admin\AppData\Local\Temp\UK1822B.exe
  Opens:                 C:\Users
  Opens:                 C:\Users\Admin
  Opens:                 C:\Users\Admin\AppData
  Opens:                 C:\Users\Admin\AppData\Local
  Opens:                 C:\Users\Admin\AppData\Local\Temp\ui\SwDRM.dll
  Opens:                 C:\Windows\Prefetch\UK1822B.EXE-A2CDAF51.pf
  Opens:                 C:\Users\Admin\AppData\Local\Temp\MSIMG32.dll
  Opens:                 C:\windows\temp\spyeye_injector.exe
  Opens:                 C:\Program Files (x86)\Adobe\Reader 9.0\Reader\MSIMG32.dll
  Opens:                 C:\Windows\SysWOW64\user32.dll
  Opens:                 C:\Windows\SysWOW64\wininet.dll
  Opens:                 C:\Users\Admin\AppData\Local\Temp\USERENV.dll
  Opens:                 C:\Windows\SysWOW64\userenv.dll
  Opens:                 C:\Users\Admin\AppData\Local\Temp\profapi.dll
  Opens:                 C:\Windows\SysWOW64\profapi.dll
  Opens:
C:\Users\Admin\AppData\Roaming\Microsoft\SystemCertificates\My\Certificates
  Opens:                 C:\Users\Admin\AppData\Local\Temp\UK1822B.exe.Local\
  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
  Opens:                 C:\Windows\WindowsShell.Manifest
  Opens:                 C:\Users\Admin\AppData\Roaming\Microsoft\SystemCertificates\My\CRLs
  Opens:                 C:\Users\Admin\AppData\Roaming\Microsoft\SystemCertificates\My\CTLs
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet Files
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\desktop.ini
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Content.IE5
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Content.IE5\desktop.ini
  Opens:                 C:\Users\Admin\AppData\Roaming
  Opens:                 C:\Users\Admin\AppData\Roaming\Microsoft\Windows\Cookies
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\History
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\History\desktop.ini
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\History\History.IE5
  Opens:
C:\Users\Admin\AppData\Local\Microsoft\Windows\History\History.IE5\desktop.ini
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Content.IE5\index.dat
  Opens:                 C:\Users\Admin\AppData\Roaming\Microsoft\Windows\Cookies\index.dat
  Opens:
C:\Users\Admin\AppData\Local\Microsoft\Windows\History\History.IE5\index.dat
  Opens:                 C:\Windows\SysWOW64\ws2_32.dll
  Opens:                 C:\Windows\SysWOW64\advapi32.dll
  Opens:                 C:\Windows\SysWOW64\crypt32.dll
  Opens:                 C:\Windows\SysWOW64\tzres.dll
  Opens:                 C:\Windows\SysWOW64\en-US\tzres.dll.mui
  Opens:                 C:\Users\Admin\AppData\Local\Temp\dnsapi.DLL
  Opens:                 C:\Windows\SysWOW64\dnsapi.dll
  Opens:                 C:\Users\Admin\AppData\Local\Temp\iphlpapi.DLL
  Opens:                 C:\Windows\SysWOW64\IPHLPAPI.DLL
  Opens:                 C:\Users\Admin\AppData\Local\Temp\WINNSI.DLL
  Opens:                 C:\Windows\SysWOW64\winnsi.dll
  Opens:                 C:\Windows\SysWOW64\mswsock.dll
  Opens:                 C:\Windows\SysWOW64\WSHTCPIP.DLL
  Opens:                 C:\Users\Admin\AppData\Local\Temp\RASAPI32.dll
  Opens:                 C:\Windows\SysWOW64\rasapi32.dll
  Opens:                 C:\Users\Admin\AppData\Local\Temp\rasman.dll
  Opens:                 C:\Windows\SysWOW64\rasman.dll
  Opens:                 C:\Users\Admin\AppData\Local\Temp\rtutils.dll
  Opens:                 C:\Windows\SysWOW64\rtutils.dll
  Opens:                 C:\ProgramData\Microsoft\Network\Connections\Pbk\
  Opens:                 C:\Windows\SysWOW64\ras
  Opens:                 C:\Users\Admin\AppData\Roaming\Microsoft\Network\Connections\Pbk
  Opens:                 C:\Users\Admin\AppData\Local\Temp\sensapi.dll
  Opens:                 C:\Windows\SysWOW64\SensApi.dll
  Opens:                 C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Low
```

```
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\Cookies\Low
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\History\Low
  Opens:                    C:\Users\Admin\Favorites
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Virtualized
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\PrivacIE
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\PrivacIE\Low
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\IECompatCache
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\IECompatCache\Low
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\IETldCache
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\IETldCache\Low
  Opens:                    C:\Users\Admin\AppData\Local\Temp\Low
  Opens:                    C:\Windows\SysWOW64\rundll32.exe
  Opens:                    C:\Windows\SysWOW64\ui\SwDRM.dll
  Opens:                    C:\Windows\Prefetch\RUNDLL32.EXE-87432CEE.pf
  Opens:                    C:\Windows\SysWOW64\nlaapi.dll
  Opens:                    C:\Users\Admin\AppData\Local\Temp\rasadhlp.dll
  Opens:                    C:\Windows\SysWOW64\rasadhlp.dll
  Opens:                    C:\Windows\SysWOW64\WerFault.exe.Local\
  Opens:                    C:\Windows\SysWOW64\Faultrep.dll
  Opens:                    C:\Windows\SysWOW64\en-US\WerFault.exe.mui
  Opens:                    C:\Windows\SysWOW64\uxtheme.dll
  Opens:                    C:\Users\Admin\AppData\Local\Temp\wkscli.dll
  Opens:                    C:\Windows\SysWOW64\wkscli.dll
  Opens:                    C:\Users\Admin\AppData\Local\Temp\netutils.dll
  Opens:                    C:\Windows\SysWOW64\netutils.dll
  Opens:                    C:\Windows\SysWOW64\wship6.dll
  Opens:                    C:\Users\Admin\AppData\Local\Temp\dhcpcsvc6.DLL
  Opens:                    C:\Windows\SysWOW64\dhcpcsvc6.dll
  Opens:                    C:\Users\Admin\AppData\Local\Temp\dhcpcsvc.DLL
  Opens:                    C:\Windows\SysWOW64\dhcpcsvc.dll
  Opens:                    C:\Windows\System32\drivers\etc\hosts
  Opens:                    C:\Windows\SysWOW64\FWPUCLNT.DLL
  Opens:                    C:\Windows\SysWOW64\NapiNSP.dll
  Opens:                    C:\Windows\SysWOW64\pnrpnsp.dll
  Opens:                    C:\Windows\SysWOW64\winrnr.dll
  Opens:                    C:\Users\Admin\AppData\Local\Temp\ntmarta.dll
  Opens:                    C:\Windows\SysWOW64\ntmarta.dll
  Opens:                    C:\Users\Admin\AppData\Local\Temp\VERSION.dll
  Opens:                    C:\Windows\SysWOW64\version.dll
  Opens:                    C:\Windows\SysWOW64\en-US\urlmon.dll.mui
  Opens:                    C:\Windows\AppPatch\AcLayers.dll
  Opens:                    C:\Windows\SysWOW64\winspool.drv
  Opens:                    C:\Windows\SysWOW64\mpr.dll
  Opens:                    C:\Windows\AppPatch\acwow64.dll
  Opens:                    C:\Windows\SysWOW64\en-US\rundll32.exe.mui
  Opens:                    C:\Windows\syswow64\WININET.dll.manifest
  Opens:                    C:\Windows\SysWOW64\dwmapi.dll
  Opens:                    C:\Windows\SysWOW64\rundll32.exe.Local\
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Low\desktop.ini
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Low\Content.IE5
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Low\Content.IE5\desktop.ini
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\History\Low\desktop.ini
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\History\Low\History.IE5
  Opens:
C:\Users\Admin\AppData\Local\Microsoft\Windows\History\Low\History.IE5\desktop.ini
  Opens:                    C:\Users\Admin\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Low\Content.IE5\index.dat
  Opens:                    C:\Users\Admin\AppData\Roaming\Microsoft\Windows\Cookies\Low\index.dat
  Opens:
C:\Users\Admin\AppData\Local\Microsoft\Windows\History\Low\History.IE5\index.dat
  Writes to:                C:\WinOldFileq\83A49421CBD.exe
  Writes to:                C:\WinOldFileq\8FDC7C717274206
  Writes to:                C:\Users\Admin\AppData\Local\Temp\UK1822B.exe
  Reads from:               C:\Windows\SysWOW64\ntdll.dll
  Reads from:               C:\Windows\Temp\spyeye_injector.exe
  Reads from:               C:\WinOldFileq\83A49421CBD.exe
  Reads from:               C:\WinOldFileq\8FDC7C717274206
  Reads from:               C:\Users\Admin\AppData\Local\Temp\UK1822B.exe
  Reads from:               C:\Windows\SysWOW64\user32.dll
  Reads from:               C:\Windows\SysWOW64\wininet.dll
  Reads from:               C:\Windows\SysWOW64\ws2_32.dll
  Reads from:               C:\Windows\SysWOW64\advapi32.dll
  Reads from:               C:\Windows\SysWOW64\crypt32.dll
  Reads from:               C:\Windows\SysWOW64\rundll32.exe
  Reads from:               C:\Windows\System32\drivers\etc\hosts
```

Deletes:	C:\Windows\Temp\spyeye_injector.exe

Network Events

DNS query:	alexeyartemov.com
DNS query:	www.microsoft.com
DNS response:	alexeyartemov.com ⇒ 198.105.244.11
DNS response:	alexeyartemov.com ⇒ 104.239.213.7
DNS response:	e10088.dspb.akamaiedge.net ⇒ 23.221.32.209
DNS response:	e10088.dspb.akamaiedge.net ⇒ 184.86.231.62
DNS response:	e10088.dspb.akamaiedge.net ⇒ 23.7.35.22
DNS response:	e10088.dspb.akamaiedge.net ⇒ 104.66.4.137
Connects to:	88.198.13.147:443
Connects to:	104.239.213.7:80
Connects to:	0.0.0.0:80
Connects to:	127.0.0.1:80
Connects to:	23.7.35.22:80
Connects to:	104.66.4.137:80
Sends data to:	8.8.8.8:53
Sends data to:	88.198.13.147:443
Sends data to:	4.2.2.1:53
Sends data to:	alexeyartemov.com:80 (104.239.213.7)
Sends data to:	e10088.dspb.akamaiedge.net:80 (23.7.35.22)
Sends data to:	e10088.dspb.akamaiedge.net:80 (104.66.4.137)
Receives data from:	8.8.8.8:53
Receives data from:	4.2.2.1:53
Receives data from:	alexeyartemov.com:80 (104.239.213.7)
Receives data from:	e10088.dspb.akamaiedge.net:80 (23.7.35.22)
Receives data from:	e10088.dspb.akamaiedge.net:80 (104.66.4.137)

Windows Registry Events

Creates key:	HKLM\system\currentcontrolset\control\session manager
Creates key:	HKCU\software\microsoft\windows\currentversion\run
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\zones\0
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\zones\1
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\zones\2
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\zones\3
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\zones\4
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\lockdown_zones\1
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\lockdown_zones\2
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\lockdown_zones\3
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\lockdown_zones\4
Creates key:	HKCU\software\microsoft\internet explorer\phishingfilter
Creates key:	HKCU\software\microsoft\internet explorer\recovery
Creates key:	HKCU\software\microsoft\systemcertificates\my
Creates key:	HKCU\software\microsoft windows
Creates key:	HKLM\software\wow6432node\microsoft\tracing
Creates key:	HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32
Creates key:	HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\connections
Creates key:	HKCU\software\appdatalow
Creates key:	HKCU\software\microsoft\internet explorer\internetregistry
Creates key:	HKCU\software\microsoft\internet explorer\lowregistry
Creates key:	HKCU\software\microsoft\internet explorer\lowregistry\dontshowmethisdialogagain
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\5.0\lowcache
Creates key:	HKCU\software\microsoft\internet explorer\intelliforms
Creates key:	HKCU\software\microsoft\internet explorer\toolbar
Creates key:	HKCU\software\microsoft\internet explorer\toolbar\webbrowser
Creates key:	HKCU\software\microsoft\windows\currentversion\explorer\menuorder\favorites
Creates key:	HKCU\software\microsoft\internet explorer\pagesetup
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\passport\lowdamap
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\wpad
Creates key:	HKCU\software\microsoft\windows\currentversion\explorer\lowregistry
Creates key:	HKCU\software\microsoft\internet explorer\zoom
Creates key:	HKCU\software\microsoft\internet explorer\browseremulation\lowmic
Creates key:	HKCU\software\microsoft\internet explorer\ietld\lowmic
Creates key:	HKCU\software\microsoft\windows nt\currentversion\network\location awareness
Creates key:	HKLM\system\currentcontrolset\services\tcpip\parameters
Creates key:	HKCU\software\microsoft\windows\currentversion\internet settings\p3p\history
Creates key:	HKLM\software\wow6432node
Creates key:	HKLM\software\wow6432node\microsoft

```
  Deletes value:             HKCU\software\microsoft\windows\currentversion\internet
settings[proxyserver]
  Deletes value:             HKCU\software\microsoft\windows\currentversion\internet
settings[proxyoverride]
  Deletes value:             HKCU\software\microsoft\windows\currentversion\internet
settings[autoconfigurl]
  Deletes value:             HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap[proxybypass]
  Deletes value:             HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\zonemap[proxybypass]
  Deletes value:             HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap[intranetname]
  Deletes value:             HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\zonemap[intranetname]
  Opens key:                 HKLM\software\microsoft\windows nt\currentversion\image file execution
options
  Opens key:                 HKLM\system\currentcontrolset\control\session manager
  Opens key:                 HKLM\software\microsoft\wow64
  Opens key:                 HKLM\software\wow6432node\microsoft\windows nt\currentversion\image file
execution options
  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\wow6432node\policies\microsoft\windows\safer\codeidentifiers
  Opens key:                 HKLM\software\policies\microsoft\windows\safer\codeidentifiers
  Opens key:                 HKCU\software\policies\microsoft\windows\safer\codeidentifiers
  Opens key:                 HKLM\system\currentcontrolset\control\nls\customlocale
  Opens key:                 HKLM\system\currentcontrolset\control\nls\language
  Opens key:                 HKLM\system\currentcontrolset\control\mui\uilanguages
  Opens key:                 HKLM\system\currentcontrolset\control\mui\uilanguages\en-us
  Opens key:                 HKLM\system\currentcontrolset\control\mui\uilanguages\pendingdelete
  Opens key:                 HKLM\software\wow6432node\policies\microsoft\mui\settings
  Opens key:                 HKLM\software\policies\microsoft\mui\settings
  Opens key:                 HKCU\
  Opens key:                 HKCU\control panel\desktop\muicached\machinelanguageconfiguration
  Opens key:                 HKLM\system\currentcontrolset\control\mui\settings\languageconfiguration
  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\wow6432node\microsoft\windows\currentversion\sidebyside
  Opens key:                 HKLM\system\currentcontrolset\control\nls\sorting\versions
  Opens key:                 HKLM\
  Opens key:                 HKLM\software\wow6432node\microsoft\windows
nt\currentversion\diagnostics
  Opens key:                 HKLM\system\currentcontrolset\control\computername
  Opens key:                 HKLM\system\currentcontrolset\control\computername\activecomputername
  Opens key:                 HKLM\system\setup
  Opens key:                 HKLM\system\currentcontrolset\control\nls\extendedlocale
  Opens key:                 HKLM\software\microsoft\windows nt\currentversion\image file execution
options\83a49421cbd.exe
  Opens key:                 HKLM\system\currentcontrolset\control\session manager\appcertdlls
  Opens key:                 HKLM\system\currentcontrolset\control\session manager\appcompatibility
  Opens key:                 HKLM\software\wow6432node\policies\microsoft\windows\appcompat
  Opens key:                 HKLM\software\policies\microsoft\windows\appcompat
  Opens key:                 HKCU\software\microsoft\windows\currentversion\explorer\shell folders
  Opens key:                 HKLM\software\microsoft\windows nt\currentversion\appcompatflags\layers
  Opens key:                 HKCU\software\microsoft\windows nt\currentversion\appcompatflags\layers
  Opens key:                 HKLM\software\microsoft\windows
nt\currentversion\appcompatflags\custom\83a49421cbd.exe
  Opens key:                 HKLM\system\currentcontrolset\services\crypt32
  Opens key:                 HKLM\software\wow6432node\microsoft\windows
nt\currentversion\gre_initialize
  Opens key:                 HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32
  Opens key:                 HKLM\software\wow6432node\microsoft\windows nt\currentversion\ime
compatibility
  Opens key:                 HKLM\software\wow6432node\microsoft\windows nt\currentversion\windows
  Opens key:                 HKLM\software\wow6432node\microsoft\ole
  Opens key:                 HKLM\software\wow6432node\microsoft\ole\tracing
  Opens key:                 HKLM\software\microsoft\ole\tracing
  Opens key:                 HKLM\software\wow6432node\microsoft\oleaut
  Opens key:                 HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings
  Opens key:                 HKLM\software\policies\microsoft\windows\currentversion\internet
settings
  Opens key:                 HKLM\software\microsoft\windows nt\currentversion\image file execution
options\uk1822b.exe
  Opens key:                 HKLM\software\microsoft\windows
nt\currentversion\appcompatflags\custom\uk1822b.exe
```

```
  Opens key:              HKLM\software\wow6432node\microsoft\internet explorer
  Opens key:              HKCU\software\microsoft\windows\currentversion\internet settings\user
agent
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\user agent
  Opens key:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\user agent
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\user agent
  Opens key:              HKLM\software\wow6432node\policies
  Opens key:              HKCU\software\policies
  Opens key:              HKCU\software
  Opens key:              HKLM\software\wow6432node
  Opens key:              HKLM\software\policies\microsoft\windows\currentversion\internet
settings\user agent
  Opens key:              HKCU\software\policies\microsoft\windows\currentversion\internet
settings
  Opens key:              HKCU\software\policies\microsoft\windows\currentversion\internet
settings\user agent
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\user agent\ua tokens
  Opens key:              HKCU\software\microsoft\windows\currentversion\internet settings
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\user agent\pre platform
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\user agent\pre platform
  Opens key:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\user agent\pre platform
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\user agent\post platform
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\user agent\post platform
  Opens key:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\user agent\post platform
  Opens key:              HKLM\software\wow6432node\policies\microsoft\internet
explorer\main\featurecontrol
  Opens key:              HKLM\software\policies\microsoft\internet explorer\main\featurecontrol
  Opens key:              HKCU\software\policies\microsoft\internet explorer\main\featurecontrol
  Opens key:              HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol
  Opens key:              HKCU\software\microsoft\internet explorer\main\featurecontrol
  Opens key:              HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_browser_emulation
  Opens key:              HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_browser_emulation
  Opens key:              HKLM\software\wow6432node\microsoft\cryptography\oid
  Opens key:              HKLM\software\wow6432node\microsoft\cryptography\oid\encodingtype 0
  Opens key:              HKLM\software\wow6432node\microsoft\cryptography\oid\encodingtype
0\certdllopenstoreprov
  Opens key:              HKLM\software\wow6432node\microsoft\cryptography\oid\encodingtype
0\certdllopenstoreprov\#16
  Opens key:              HKLM\software\wow6432node\microsoft\cryptography\oid\encodingtype
0\certdllopenstoreprov\ldap
  Opens key:              HKLM\software\wow6432node\microsoft\cryptography\oid\encodingtype 1
  Opens key:              HKLM\software\wow6432node\microsoft\cryptography\oid\encodingtype
1\certdllopenstoreprov
  Opens key:              HKU\
  Opens key:              HKCU\software\microsoft\systemcertificates\my\physicalstores
  Opens key:              HKLM\software\wow6432node\microsoft\windows
nt\currentversion\profilelist\s-1-5-21-980053277-1733835069-2361817685-1001
  Opens key:              HKLM\software\microsoft\windows nt\currentversion\profilelist\s-1-5-21-
980053277-1733835069-2361817685-1001
  Opens key:              HKCU\software\microsoft\systemcertificates\my
  Opens key:              HKCU\software\microsoft\systemcertificates\my\
  Opens key:              HKCU\software\microsoft\systemcertificates\my\certificates
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\sidebyside\assemblystorageroots
  Opens key:              HKLM\software\wow6432node\policies\microsoft\internet explorer
  Opens key:              HKCU\software\microsoft\systemcertificates\my\crls
  Opens key:              HKLM\software\policies\microsoft\internet explorer
  Opens key:              HKLM\software\wow6432node\policies\microsoft\internet explorer\main
  Opens key:              HKLM\software\policies\microsoft\internet explorer\main
  Opens key:              HKLM\software\wow6432node\microsoft\rpc
  Opens key:              HKLM\software\wow6432node\policies\microsoft\windows nt\rpc
  Opens key:              HKLM\software\policies\microsoft\windows nt\rpc
  Opens key:              HKLM\software\policies\microsoft\sqmclient\windows
  Opens key:              HKLM\software\microsoft\sqmclient\windows
  Opens key:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\cache
  Opens key:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache
  Opens key:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\content
```

```
  Opens key:                HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\cache\content
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}\propertybag
  Opens key:                HKCU\software\microsoft\windows\currentversion\explorer
  Opens key:                HKCU\software\microsoft\windows\currentversion\explorer\sessioninfo\1
  Opens key:
HKCU\software\microsoft\windows\currentversion\explorer\sessioninfo\1\knownfolders
  Opens key:                HKCU\software\microsoft\windows\currentversion\explorer\user shell
folders
  Opens key:                HKLM\software\wow6432node\policies\microsoft\windows\explorer
  Opens key:                HKLM\software\policies\microsoft\windows\explorer
  Opens key:                HKCU\software\policies\microsoft\windows\explorer
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f1b32785-
6fba-4fcf-9d55-7b8e7f157091}
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f1b32785-
6fba-4fcf-9d55-7b8e7f157091}\propertybag
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-
0e22-4760-9afe-ea3317b67173}
  Opens key:                HKCU\software\microsoft\systemcertificates\my\ctls
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-
0e22-4760-9afe-ea3317b67173}\propertybag
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\knownfoldersettings
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\cookies
  Opens key:                HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\cache\cookies
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2b0f765d-
c0e9-4171-908e-08a611b84ff6}
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2b0f765d-
c0e9-4171-908e-08a611b84ff6}\propertybag
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{3eb685db-
65f9-4cf6-a03a-e3ef65729f3d}
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{3eb685db-
65f9-4cf6-a03a-e3ef65729f3d}\propertybag
  Opens key:                HKCU\software\microsoft\systemcertificates\my\keys
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\history
  Opens key:                HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\cache\history
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d9dc8a3b-
b784-432e-a781-5a1130a75963}
  Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d9dc8a3b-
b784-432e-a781-5a1130a75963}\propertybag
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache\domstore
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache\feedplat
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache\iecompat
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache\ietld
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache\privacie:
  Opens key:                HKCU\software\microsoft\internet
explorer\main\featurecontrol\retry_headeronlypost_onconnectionreset
  Opens key:                HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\retry_headeronlypost_onconnectionreset
  Opens key:                HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_bufferbreaking_818408
  Opens key:                HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_bufferbreaking_818408
  Opens key:                HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_skip_post_retry_on_internetwritefile_kb895954
```

```
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_skip_post_retry_on_internetwritefile_kb895954
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\5.0\cache
  Opens key:                  HKLM\software\policies\microsoft\windows\currentversion\internet
settings\5.0\cache
  Opens key:                  HKCU\software\policies\microsoft\windows\currentversion\internet
settings\5.0\cache
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_fix_chunked_proxy_script_download_kb843289
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_fix_chunked_proxy_script_download_kb843289
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_use_cname_for_spn_kb911149
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_use_cname_for_spn_kb911149
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_disable_notify_unverified_spn_kb2385266
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_disable_notify_unverified_spn_kb2385266
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_compat_use_connection_based_negotiate_auth_kb2151543
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_compat_use_connection_based_negotiate_auth_kb2151543
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_allow_long_international_filenames
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_allow_long_international_filenames
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_permit_cache_for_authenticated_ftp_kb910274
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_permit_cache_for_authenticated_ftp_kb910274
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_disable_unicode_handle_closing_callback
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_disable_unicode_handle_closing_callback
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_disallow_null_in_response_headers
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_disallow_null_in_response_headers
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_digest_no_extras_in_uri
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_digest_no_extras_in_uri
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_enable_passport_session_store_kb948608
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_exclude_invalid_client_cert_kb929477
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_exclude_invalid_client_cert_kb929477
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_use_utf8_for_basic_auth_kb967545
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_use_utf8_for_basic_auth_kb967545
  Opens key:                  HKLM\system\currentcontrolset\control\cmf\config
  Opens key:                  HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_release_keys_on_unload_kb975619
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_release_keys_on_unload_kb975619
  Opens key:                  HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_security_flag_ignore_revocation_kb2275828
  Opens key:                  HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_security_flag_ignore_revocation_kb2275828
  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\0200f744
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\00000005
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000001
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000002
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000003
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000004
  Opens key:
```

```
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000005
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000006
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000007
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000008
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000009
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000010
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\00000028
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005
   Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000006
   Opens key:                 HKCU\software\microsoft\windows\currentversion\internet settings\wpad
   Opens key:                 HKLM\system\currentcontrolset\services\winsock\parameters
   Opens key:                 HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock
   Opens key:                 HKLM\system\currentcontrolset\services\tcpip\parameters\winsock
   Opens key:                 HKLM\system\currentcontrolset\services\winsock\setup migration\providers
   Opens key:                 HKLM\system\currentcontrolset\services\winsock\setup
migration\providers\tcpip
   Opens key:                 HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_return_failed_connect_content_kb942615
   Opens key:                 HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_return_failed_connect_content_kb942615
   Opens key:                 HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_http_username_password_disable
   Opens key:                 HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_http_username_password_disable
   Opens key:                 HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32
   Opens key:                 HKLM\software\wow6432node\microsoft\windows
nt\currentversion\profilelist
   Opens key:                 HKLM\software\microsoft\sqmclient\windows\disabledprocesses\
   Opens key:                 HKLM\software\microsoft\sqmclient\windows\disabledsessions\
   Opens key:                 HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs
   Opens key:                 HKLM\system\currentcontrolset\control\sqmservicelist
   Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
68ad-4d8a-87bd-30b759fa33dd}
   Opens key:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
68ad-4d8a-87bd-30b759fa33dd}\propertybag
   Opens key:                 HKLM\software\microsoft\windows nt\currentversion\image file execution
options\rundll32.exe
   Opens key:                 HKLM\software\microsoft\windows
nt\currentversion\appcompatflags\custom\rundll32.exe
   Opens key:                 HKLM\software\microsoft\windows nt\currentversion\appcompatflags
   Opens key:                 HKCU\software\microsoft\windows nt\currentversion\appcompatflags
   Opens key:                 HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_include_port_in_spn_kb908209
   Opens key:                 HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_include_port_in_spn_kb908209
   Opens key:                 HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_mime_handling
   Opens key:                 HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_mime_handling
   Opens key:                 HKLM\system\currentcontrolset\services\dnscache\parameters
   Opens key:                 HKLM\software\wow6432node\policies\microsoft\windows nt\dnsclient
   Opens key:                 HKLM\software\policies\microsoft\windows nt\dnsclient
   Opens key:                 HKLM\system\currentcontrolset\services\dns
   Opens key:                 HKLM\software\wow6432node\policies\microsoft\windows
nt\dnsclient\dnspolicyconfig
   Opens key:                 HKLM\software\policies\microsoft\windows nt\dnsclient\dnspolicyconfig
   Opens key:
HKLM\system\currentcontrolset\services\dnscache\parameters\dnspolicyconfig
   Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\
   Opens key:                 HKCU\software\microsoft\internet
```

```
explorer\main\featurecontrol\feature_ignore_policies_zonemap_if_esc_enabled_kb918915
  Opens key:                HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_ignore_policies_zonemap_if_esc_enabled_kb918915
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\zonemap\domains\
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zonemap\domains
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zonemap\domains\
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\zonemap\ranges\
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zonemap\ranges
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zonemap\ranges\
  Opens key:                HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_unc_savedfilecheck
  Opens key:                HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_unc_savedfilecheck
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap\
  Opens key:                HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_zones_check_zonemap_policy_kb941001
  Opens key:                HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_zones_check_zonemap_policy_kb941001
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\zonemap
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zonemap
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zonemap
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap\ranges\
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap\protocoldefaults\
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap\domains\
  Opens key:                HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\zonemap\domains\
  Opens key:                HKLM\software\policies\microsoft\internet explorer\security
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet settings\zones\
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet settings\zones\0
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet settings\zones\1
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet settings\zones\2
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet settings\zones\3
  Opens key:                HKCU\software\microsoft\windows\currentversion\internet settings\zones\4
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\zones\
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zones
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zones\
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\zones\0
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zones\0
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zones\0
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\zones\1
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zones\1
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zones\1
  Opens key:                HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\zonemap\
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\zones\2
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zones\2
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zones\2
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\zones\3
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
settings\zones\3
  Opens key:                HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zones\3
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings\zones\4
  Opens key:                HKLM\software\policies\microsoft\windows\currentversion\internet
```

```
settings\zones\4
  Opens key:                 HKCU\software\policies\microsoft\windows\currentversion\internet
settings\zones\4
  Opens key:                 HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_localmachine_lockdown
  Opens key:                 HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_localmachine_lockdown
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\
  Opens key:                 HKLM\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones
  Opens key:                 HKCU\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\
  Opens key:                 HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\
  Opens key:                 HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\0
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\0
  Opens key:                 HKLM\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\0
  Opens key:                 HKCU\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\0
  Opens key:                 HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\1
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\1
  Opens key:                 HKLM\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\1
  Opens key:                 HKCU\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\1
  Opens key:                 HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\2
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\2
  Opens key:                 HKLM\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\2
  Opens key:                 HKCU\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\2
  Opens key:                 HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\3
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\3
  Opens key:                 HKLM\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\3
  Opens key:                 HKCU\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\3
  Opens key:                 HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\4
  Opens key:
HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\4
  Opens key:                 HKLM\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\4
  Opens key:                 HKCU\software\policies\microsoft\windows\currentversion\internet
settings\lockdown_zones\4
  Opens key:                 HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_allow_reverse_solidus_in_userinfo_kb932562
  Opens key:                 HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_allow_reverse_solidus_in_userinfo_kb932562
  Opens key:                 HKLM\software\policies\microsoft\windows\windows error reporting
  Opens key:                 HKLM\software\microsoft\windows\windows error reporting
  Opens key:                 HKLM\software\microsoft\windows\windows error reporting\debug
  Opens key:                 HKCU\software\microsoft\windows\windows error reporting
  Opens key:                 HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_zone_elevation
  Opens key:                 HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_zone_elevation
  Opens key:                 HKLM\system\currentcontrolset\services\winsock\setup
migration\providers\tcpip6
  Opens key:                 HKLM\software\wow6432node\policies\microsoft\system\dnsclient
  Opens key:                 HKLM\software\policies\microsoft\system\dnsclient
  Opens key:                 HKLM\system\currentcontrolset\services\dnscache\parameters\dnscache
  Opens key:
HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}
  Opens key:                 HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces
  Opens key:
```

```
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}
  Opens key:
HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}
  Opens key:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}
  Opens key:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{a91d0a5e-390e-4979-9c38-
127795cce47a}
  Opens key:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{b9ec5865-2d36-4cb8-b474-
65fee5bae0b1}
  Opens key:               HKLM\system\currentcontrolset\services\tcpip\linkage
  Opens key:               HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_use_ietldlist_for_domain_determination
  Opens key:               HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_use_ietldlist_for_domain_determination
  Opens key:               HKLM\system\currentcontrolset\control\lsa\accessproviders
  Opens key:               HKLM\system\currentcontrolset\services\ldap
  Opens key:               HKCU\software\microsoft\internet explorer\ietld
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\p3p\history\microsoft.com
  Opens key:               HKLM\system\currentcontrolset\control\networkprovider\hworder
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\content
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\cookies
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\history
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\feedplat
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\iecompat
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\ietld
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\privacie:
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\appid_catalog\00f5af79-05320ef5
  Opens key:
HKLM\system\currentcontrolset\services\winsock2\parameters\appid_catalog\00f5af79
  Opens key:               HKCU\software\microsoft\windows\currentversion\internet
settings\connections
  Queries value:           HKLM\software\microsoft\windows nt\currentversion\image file execution
options[disableusermodecallbackfilter]
  Queries value:           HKLM\system\currentcontrolset\control\session
manager[cwdillegalindllsearch]
  Queries value:           HKLM\system\currentcontrolset\control\terminal server[tsappcompat]
  Queries value:           HKLM\system\currentcontrolset\control\terminal server[tsuserenabled]
  Queries value:
HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]
  Queries value:           HKLM\system\currentcontrolset\control\nls\customlocale[empty]
  Queries value:
HKLM\system\currentcontrolset\control\nls\language[installlanguagefallback]
  Queries value:           HKLM\system\currentcontrolset\control\mui\uilanguages\en-us[type]
  Queries value:           HKLM\system\currentcontrolset\control\mui\uilanguages\en-
us[alternatecodepage]
  Queries value:           HKCU\control panel\desktop[preferreduilanguages]
  Queries value:           HKCU\control panel\desktop\muicached[machinepreferreduilanguages]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\sidebyside[preferexternalmanifest]
  Queries value:           HKLM\system\currentcontrolset\control\nls\sorting\versions[]
  Queries value:           HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]
  Queries value:
HKLM\system\currentcontrolset\control\computername\activecomputername[computername]
  Queries value:           HKLM\system\setup[oobeinprogress]
  Queries value:           HKLM\system\setup[systemsetupinprogress]
  Queries value:           HKLM\system\currentcontrolset\control\nls\customlocale[en-us]
  Queries value:           HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]
  Queries value:
HKLM\software\policies\microsoft\windows\safer\codeidentifiers[authenticodeenabled]
  Queries value:           HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[cache]
  Queries value:           HKLM\software\microsoft\windows nt\currentversion\image file execution
options[disablelocaloverride]
  Queries value:           HKLM\system\currentcontrolset\services\crypt32[debugheapflags]
  Queries value:           HKLM\software\microsoft\windows
```

```
nt\currentversion\gre_initialize[disablemetafiles]
  Queries value:            HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32[83a49421cbd]
  Queries value:            HKLM\software\wow6432node\microsoft\windows
nt\currentversion\windows[loadappinit_dlls]
  Queries value:            HKLM\software\microsoft\ole[pageallocatorusesystemheap]
  Queries value:            HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[disableimprovedzonecheck]
  Queries value:            HKLM\software\policies\microsoft\windows\currentversion\internet
settings[security_hklm_only]
  Queries value:            HKLM\system\currentcontrolset\control\session
manager[pendingfilerenameoperations2]
  Queries value:            HKLM\system\currentcontrolset\control\session
manager[pendingfilerenameoperations]
  Queries value:            HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32[uk1822b]
  Queries value:            HKLM\software\wow6432node\microsoft\internet explorer[version]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\user agent[]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\user agent[]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\user agent[compatible]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\user agent[compatible]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\user agent[version]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\user agent[version]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet settings[user
agent]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\user agent[platform]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\user agent[platform]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_browser_emulation[uk1822b.exe]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_browser_emulation[*]
  Queries value:            HKLM\system\currentcontrolset\services\crypt32[diaglevel]
  Queries value:            HKLM\system\currentcontrolset\services\crypt32[diagmatchanymask]
  Queries value:            HKLM\software\microsoft\windows nt\currentversion\profilelist\s-1-5-21-
980053277-1733835069-2361817685-1001[profileimagepath]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[fromcachetimeout]
  Queries value:            HKLM\software\policies\microsoft\windows\currentversion\internet
settings[secureprotocols]
  Queries value:            HKCU\software\policies\microsoft\windows\currentversion\internet
settings[secureprotocols]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[secureprotocols]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[certificaterevocation]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[disablekeepalive]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[disablepassport]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[idnenabled]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[cachemode]
  Queries value:            HKLM\software\policies\microsoft\windows\currentversion\internet
settings[enablehttp1_1]
  Queries value:            HKCU\software\policies\microsoft\windows\currentversion\internet
settings[enablehttp1_1]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[enablehttp1_1]
  Queries value:            HKLM\software\policies\microsoft\windows\currentversion\internet
settings[proxyhttp1.1]
  Queries value:            HKCU\software\policies\microsoft\windows\currentversion\internet
settings[proxyhttp1.1]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[proxyhttp1.1]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[enablenegotiate]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[disablebasicoverclearchannel]
  Queries value:            HKCU\software\microsoft\internet
explorer\main\featurecontrol[feature_clientauthcertfilter]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol[feature_clientauthcertfilter]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
```

```
settings[clientauthbuiltinui]
  Queries value:             HKLM\software\microsoft\rpc[maxrpcsize]
  Queries value:             HKLM\software\microsoft\sqmclient\windows[ceipenable]
  Queries value:             HKCU\software\microsoft\windows\currentversion\internet
settings[syncmode5]
  Queries value:             HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\cache[sessionstarttimedefaultdeltasecs]
  Queries value:             HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache[signature]
  Queries value:             HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\content[peruseritem]
  Queries value:             HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\cache\content[peruseritem]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[category]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[name]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[parentfolder]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[description]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[relativepath]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[parsingname]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[infotip]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[localizedname]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[icon]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[security]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[streamresource]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[streamresourcetype]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[localredirectonly]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[roamable]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[precreate]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[stream]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[publishexpandedpath]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[attributes]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{352481e8-
33be-4251-ba85-6007caedcf9d}[foldertypeid]
  Queries value:
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settings\5.0\cache\extensible cache\privacie:[cacheprefix]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache\privacie:[cachelimit]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache\extensible cache\privacie:[cacheoptions]
  Queries value:              HKCU\software\policies\microsoft\windows\currentversion\internet
settings[enableautoproxyresultcache]
  Queries value:              HKCU\software\policies\microsoft\windows\currentversion\internet
settings[displayscriptdownloadfailureui]
  Queries value:              HKCU\software\policies\microsoft\windows\currentversion\internet
settings[mbcsservername]
  Queries value:              HKCU\software\policies\microsoft\windows\currentversion\internet
settings[mbcsapiforcrack]
  Queries value:              HKCU\software\policies\microsoft\windows\currentversion\internet
settings[utf8servernameres]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[disableworkerthreadhibernation]
  Queries value:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[disableworkerthreadhibernation]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[disablereadrange]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[socketsendbufferlength]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[socketreceivebufferlength]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[keepalivetimeout]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[maxhttpredirects]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[maxconnectionsperserver]
  Queries value:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[maxconnectionsperserver]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[maxconnectionsper1_0server]
  Queries value:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[maxconnectionsper1_0server]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[maxconnectionsperproxy]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[serverinfotimeout]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[connecttimeout]
  Queries value:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[connecttimeout]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[connectretries]
  Queries value:              HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[connectretries]
  Queries value:              HKCU\software\microsoft\windows\currentversion\internet
```

```
settings[sendtimeout]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[sendtimeout]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[receivetimeout]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[receivetimeout]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[disablentlmpreauth]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[scavengecachelowerbound]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[certcachenovalidate]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache[scavengecachefilelifetime]
  Queries value:            HKCU\software\policies\microsoft\windows\currentversion\internet
settings\5.0\cache[scavengecachefilelimit]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\cache[scavengecachefilelimit]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings\5.0\cache[scavengecachefilelimit]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[httpdefaultexpirytimesecs]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[ftpdefaultexpirytimesecs]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_disable_unicode_handle_closing_callback[uk1822b.exe]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_disable_unicode_handle_closing_callback[*]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[disablecachingofsslpages]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[perusercookies]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[leashlegacycookies]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[dialupuselansettings]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[dialupuselansettings]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[sendextracrlf]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
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  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[bypasshttpnocachecheck]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[bypasshttpnocachecheck]
  Queries value:            HKLM\system\currentcontrolset\control\cmf\config[system]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\windows error
reporting\wmr[disable]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[bypasssslnocachecheck]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[bypasssslnocachecheck]
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  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[nocheckautodialoverride]
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settings[dontusednsloadbalancing]
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  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[mimeexclusionlistforcache]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[headerexclusionlistforcache]
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settings[dnscacheenabled]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[dnscacheentries]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[dnscachetimeout]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[warnonpost]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[warnalwaysonpost]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[warnonzonecrossing]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
```

```
settings[warnonbadcertrecving]
  Queries value:             HKCU\software\microsoft\windows\currentversion\internet
settings[warnonpostredirect]
  Queries value:             HKCU\software\microsoft\windows\currentversion\internet
settings[alwaysdrainonredirect]
  Queries value:             HKCU\software\microsoft\windows\currentversion\internet
settings[warnonhttpstohttpredirect]
  Queries value:             HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[tcpautotuning]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters[winsock_registry_version]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters[namespace_callout]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[serial_access_num]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[next_catalog_entry_id]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9[num_catalog_entries]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000001[packedcatalogitem]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000002[packedcatalogitem]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000003[packedcatalogitem]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000004[packedcatalogitem]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000005[packedcatalogitem]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000006[packedcatalogitem]
  Queries value:
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  Queries value:
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  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\protocol_catalog9\catalog_entries\000000000010[packedcatalogitem]
  Queries value:
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  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5[num_catalog_entries]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[librarypath]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[displaystring]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[providerid]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[addressfamily]
  Queries 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\000000000001[enabled]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[version]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[storesserviceclassinfo]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000001[providerinfo]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[librarypath]
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HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[providerid]
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  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[version]
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  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000002[providerinfo]
  Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[librarypath]
  Queries 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\000000000003[providerid]
   Queries 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]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[enabled]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[version]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[storesserviceclassinfo]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000003[providerinfo]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[librarypath]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[displaystring]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[providerid]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[addressfamily]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[supportednamespace]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[enabled]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[version]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[storesserviceclassinfo]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000004[providerinfo]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[librarypath]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[displaystring]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[providerid]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[addressfamily]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[supportednamespace]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[enabled]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[version]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[storesserviceclassinfo]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000005[providerinfo]
   Queries value:
HKLM\system\currentcontrolset\services\winsock2\parameters\namespace_catalog5\catalog_entries\000000000006[librarypath]
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   Queries value:
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   Queries value:           HKCU\software\microsoft\windows\currentversion\internet
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HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock[mapping]
   Queries value:           HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[mapping]
   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\system\currentcontrolset\services\tcpip\parameters\winsock[maxsockaddrlength]
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  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\winsock[helperdllname]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
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  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[globaluseroffline]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[badproxyexpirestime]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[disablebranchcache]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_http_username_password_disable[uk1822b.exe]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_http_username_password_disable[*]
  Queries value:            HKLM\software\wow6432node\microsoft\tracing[enableconsoletracing]
  Queries value:
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  Queries value:
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  Queries value:
HKLM\software\microsoft\sqmclient\windows\disabledsessions[globalsession]
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  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
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  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
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  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\connections[savedlegacysettings]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\connections[defaultconnectionsettings]
  Queries value:
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  Queries value:
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  Queries value:
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  Queries value:
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  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
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  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
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  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
68ad-4d8a-87bd-30b759fa33dd}[foldertypeid]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-
68ad-4d8a-87bd-30b759fa33dd}[initfolderhandler]
  Queries value:              HKCU\software\microsoft\windows\currentversion\explorer\user shell
folders[favorites]
  Queries value:              HKLM\software\microsoft\windows
nt\currentversion\appcompatflags[{d97b6486-0cfa-44d8-acc2-0f8b5941e889}]
  Queries value:              HKCU\software\microsoft\windows
nt\currentversion\appcompatflags[{d97b6486-0cfa-44d8-acc2-0f8b5941e889}]
  Queries value:              HKLM\software\microsoft\windows
nt\currentversion\appcompatflags[{44480e68-dfd5-435f-bdfe-b8246fc9f90f}]
  Queries value:              HKCU\software\microsoft\windows
nt\currentversion\appcompatflags[{44480e68-dfd5-435f-bdfe-b8246fc9f90f}]
  Queries value:              HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_mime_handling[uk1822b.exe]
  Queries value:              HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_mime_handling[*]
  Queries value:              HKLM\system\currentcontrolset\services\winsock2\parameters[autodialdll]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[queryadaptername]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[disableadapterdomainname]
  Queries 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[domainnamedevolutionlevel]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[prioritizerecorddata]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[prioritizerecorddata]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[allowunqualifiedquery]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[allowunqualifiedquery]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[appendtomultilabelname]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[screenbadtlds]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[screenunreachableservers]
  Queries value:
```

```
HKLM\system\currentcontrolset\services\dnscache\parameters[screendefaultservers]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[dynamicserverqueryorder]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[filterclusterip]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[waitfornameerroronall]
  Queries value:          HKLM\system\currentcontrolset\services\dnscache\parameters[useedns]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[dnssecurenamequeryfallback]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[enabledaforallnetworks]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[directaccessqueryorder]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[queryipmatching]
  Queries value:          HKLM\system\currentcontrolset\services\dnscache\parameters[usehostsfile]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[addrconfigcontrol]
  Queries 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\system\currentcontrolset\services\tcpip\parameters[enableadapterdomainnameregistration]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registerreverselookup]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[disablereverseaddressregistrations]
  Queries 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]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[defaultregistrationttl]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationrefreshinterval]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[defaultregistrationrefreshinterval]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationmaxaddresscount]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[maxnumberofaddressestoregister]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[updatesecuritylevel]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[updatesecuritylevel]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[updatetopleveldomainzones]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[downcasespncauseapiowneristoolazy]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[registrationoverwrite]
  Queries value:          HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachesize]
  Queries value:          HKLM\system\currentcontrolset\services\dnscache\parameters[maxcachettl]
  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\system\currentcontrolset\services\dnscache\parameters[multicastresponderflags]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[multicastsenderflags]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[multicastsendermaxtimeout]
  Queries value:          HKLM\system\currentcontrolset\services\dnscache\parameters[dnstest]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[usecompartments]
  Queries 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]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[resolverregistrationonly]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[dnsquerytimeouts]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquerytimeouts]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters[dnsquickquerytimeouts]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters[dnsquickquerytimeouts]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_unc_savedfilecheck[uk1822b.exe]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_unc_savedfilecheck[*]
  Queries value:            HKLM\software\policies\microsoft\internet
explorer\security[disablesecuritysettingscheck]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\0[flags]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\1[flags]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\2[flags]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\3[flags]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\4[flags]
  Queries value:            HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_localmachine_lockdown[uk1822b.exe]
  Queries value:            HKCU\software\microsoft\internet
explorer\main\featurecontrol\feature_localmachine_lockdown[*]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_localmachine_lockdown[uk1822b.exe]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_localmachine_lockdown[*]
  Queries value:            HKLM\software\policies\microsoft\windows\currentversion\internet
settings[createuricachesize]
  Queries value:            HKCU\software\policies\microsoft\windows\currentversion\internet
settings[createuricachesize]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[createuricachesize]
  Queries value:            HKLM\software\wow6432node\microsoft\windows\currentversion\internet
settings[createuricachesize]
  Queries value:            HKLM\software\policies\microsoft\windows\currentversion\internet
settings[enablepunycode]
  Queries value:            HKCU\software\policies\microsoft\windows\currentversion\internet
settings[enablepunycode]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings[enablepunycode]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap[autodetect]
  Queries value:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\3[1a10]
  Queries value:            HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32[werfault]
  Queries value:            HKLM\system\currentcontrolset\control\wmi\security[5ef9ec44-fb87-4f51-
af4e-ced084013281]
  Queries value:            HKLM\system\currentcontrolset\control\wmi\security[7930f74b-e328-4350-
89c6-11fd93771488]
  Queries value:            HKLM\software\microsoft\windows\windows error reporting[traceflags]
  Queries value:            HKLM\software\microsoft\windows\windows error reporting[noreflection]
  Queries value:            HKCU\software\microsoft\windows\windows error reporting[noreflection]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_zone_elevation[uk1822b.exe]
  Queries value:            HKLM\software\wow6432node\microsoft\internet
explorer\main\featurecontrol\feature_zone_elevation[*]
  Queries value:            HKLM\system\currentcontrolset\services\winsock\setup
migration\providers\tcpip6[winsock 2.0 provider id]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock[minsockaddrlength]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock[maxsockaddrlength]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock[usedelayedacceptance]
  Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\winsock[helperdllname]
  Queries value:            HKLM\system\currentcontrolset\services\tcpip\parameters[hostname]
  Queries value:            HKLM\system\currentcontrolset\services\tcpip\parameters[domain]
  Queries value:
HKLM\system\currentcontrolset\services\dnscache\parameters\dnscache[shutdownonidle]
  Queries value:
```

```
HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[searchlist]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[enabledhcp]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[registrationenabled]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[registeradaptername]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[domain]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[dhcpdomain]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[dhcpv6domain]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip6\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[nameserver]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[nameserver]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[dhcpnameserver]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[enabledhcp]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[registrationenabled]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[registeradaptername]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[domain]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[dhcpdomain]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[nameserver]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[dhcpnameserver]
   Queries value:               HKLM\system\currentcontrolset\services\tcpip\linkage[bind]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[queryadaptername]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[disableadapterdomainname]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[registrationmaxaddresscount]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[maxnumberofaddressestoregister]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{22873b3e-c4d3-495a-8165-
e1e01c1f69b5}[enablemulticast]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[queryadaptername]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[disableadapterdomainname]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[disabledynamicupdate]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[enableadapterdomainnameregistration]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[registrationmaxaddresscount]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[maxnumberofaddressestoregister]
   Queries value:
HKLM\system\currentcontrolset\services\tcpip\parameters\interfaces\{846ee342-7039-11de-9d20-
806e6f6e6963}[enablemulticast]
   Queries value:              HKLM\system\currentcontrolset\services\tcpip\parameters[searchlist]
   Queries value:
HKLM\system\currentcontrolset\control\lsa\accessproviders[martaextension]
   Queries value:              HKLM\system\currentcontrolset\services\ldap[ldapclientintegrity]
   Queries value:              HKLM\system\currentcontrolset\services\ldap[useoldhostresolutionorder]
   Queries value:              HKLM\system\currentcontrolset\services\ldap[usehostnameasalias]
   Queries value:              HKCU\software\microsoft\internet explorer\ietld[ietlddllversionlow]
   Queries value:              HKCU\software\microsoft\internet explorer\ietld[ietlddllversionhigh]
   Queries value:              HKCU\software\microsoft\internet explorer\ietld[ietldversionlow]
   Queries value:              HKCU\software\microsoft\internet explorer\ietld[ietldversionhigh]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\zones\3[{aeba21fa-782a-4a90-978d-b72164c80120}]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings[privacyadvanced]
   Queries value:              HKCU\software\microsoft\windows
nt\currentversion\appcompatflags[showdebuginfo]
   Queries value:              HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32[rundll32]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache[signature]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\content[peruseritem]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\content[cacheprefix]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\content[cachelimit]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\cookies[peruseritem]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\cookies[cacheprefix]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\cookies[cachelimit]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\history[peruseritem]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\history[cacheprefix]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\history[cachelimit]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\feedplat[cacherepair]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\feedplat[cachepath]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\feedplat[cacheprefix]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\feedplat[cachelimit]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\feedplat[cacheoptions]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\iecompat[cacherepair]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\iecompat[cachepath]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\iecompat[cacheprefix]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\iecompat[cachelimit]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\iecompat[cacheoptions]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\ietld[cacherepair]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\ietld[cachepath]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\ietld[cacheprefix]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\ietld[cachelimit]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\ietld[cacheoptions]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\privacie:[cacherepair]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\privacie:[cachepath]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\privacie:[cacheprefix]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\privacie:[cachelimit]
   Queries value:              HKCU\software\microsoft\windows\currentversion\internet
settings\5.0\lowcache\extensible cache\privacie:[cacheoptions]
   Queries value:              HKLM\software\wow6432node\microsoft\internet
```

```
explorer\main\featurecontrol\feature_disable_unicode_handle_closing_callback[rundll32.exe]
  Queries value:            HKLM\software\microsoft\sqmclient\windows\disabledprocesses[a66e19e6]
  Sets/Creates value:       HKLM\system\currentcontrolset\control\session
manager[pendingfilerenameoperations]
  Sets/Creates value:
HKCU\software\microsoft\windows\currentversion\run[1h6wzb8fyvuwzwwulyaty]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings\zones\0[1409]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings\zones\0[1609]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings\zones\0[1406]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\1[1406]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\2[1406]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\3[1406]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings\lockdown_zones\4[1406]
  Sets/Creates value:       HKCU\software\microsoft\internet
explorer\phishingfilter[shownservicedownballoon]
  Sets/Creates value:       HKCU\software\microsoft\internet
explorer\recovery[clearbrowsinghistoryonexit]
  Sets/Creates value:       HKCU\software\microsoft\windows\currentversion\internet
settings[globaluseroffline]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32[enablefiletracing]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32[enableconsoletracing]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32[filetracingmask]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32[consoletracingmask]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32[maxfilesize]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasapi32[filedirectory]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs[enablefiletracing]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs[enableconsoletracing]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs[filetracingmask]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs[consoletracingmask]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs[maxfilesize]
  Sets/Creates value:
HKLM\software\wow6432node\microsoft\tracing\uk1822b_rasmancs[filedirectory]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings[enablehttp1_1]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings[proxyhttp1.1]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings[warnonpost]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings[warnonpostredirect]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings[warnonintranet]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\1[1409]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\1[1609]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\1[1406]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\2[1409]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\2[1609]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\2[1406]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\3[1409]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\3[1609]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\3[1406]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\4[1409]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zones\4[1609]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
```

```
settings\zones\4[1406]
  Value changes:            HKCU\software\microsoft\internet explorer\phishingfilter[enabledv8]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings[proxyenable]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\connections[savedlegacysettings]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap[uncasintranet]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings\zonemap[autodetect]
  Value changes:            HKCU\software\microsoft\windows\currentversion\internet
settings[globaluseroffline]
```