# Malware Analysis Appliance by Blue Coat Systems, Inc.

#### Task Details

Host: mag2, Sample ID: 69, Task ID: 277

Task ID: 277 Risk Level: 3

Date Processed: 2016-04-28 12:54:48 (UTC)

Processing Time: 61.26 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\1e582d1e5a53441b694d7073a8bbc09c.exe"

Sample ID: 69
Type: basic
Owner: admin

Label: 1e582d1e5a53441b694d7073a8bbc09c

Date Added: 2016-04-28 12:44:56 (UTC)

File Type: PE32:win32:gui
File Size: 60928 bytes

MD5: 1e582d1e5a53441b694d7073a8bbc09c

SHA256: b4effd7c5bca3871fc19cbf1e132d2a877f6b20278fd21031a85de762ddddb6a

Description: None

## Pattern Matching Results

3 Long sleep detected

#### Static Events

Anomaly: PE: Contains a virtual section

#### Process/Thread Events

Creates process: C:\windows\temp\1e582d1e5a53441b694d7073a8bbc09c.exe

["C:\windows\temp\1e582d1e5a53441b694d7073a8bbc09c.exe" ]

## Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates mutex: \Sessions\1\BaseNamedObjects\SendToMD5Instance
Creates mutex: \Sessions\1\BaseNamedObjects\CicLoadWinStaWinSta0

Creates mutex: \Sessions\1\BaseNamedObjects\MSCTF.CtfMonitorInstMutexDefault1

Creates mutex: \Sessions\1\BaseNamedObjects\Shell.CMruPidlList

Creates mutex:

\BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_idx.db!rwWriterMutex
Creates mutex:

\BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_32.db!dfMaintainer Creates mutex:

\BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_96.db!dfMaintainer Creates mutex:

\BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_256.db!dfMaintainer Creates mutex:
\BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_1024.db!dfMaintainer

Creates mutex:
\BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_sr.db!dfMaintainer

Creates mutex: \BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_idx.db!ThumbnailCacheInit

Creates event: \Sessions\1\BaseNamedObjects\MSCTF.CtfActivated.Default1

Creates event: \KernelObjects\MaximumCommitCondition

Creates event:

Creates mutex:

\BaseNamedObjects\C::Users:Admin:AppData:Local:Microsoft:Windows:Explorer:thumbcache\_idx.db!rwWriterEvent

## File System Events

Creates: C:\Users\Admin\AppData\Local\Microsoft\Windows\Caches

Creates: C:\Users\Admin
Creates: C:\Users\Admin\AppData\Local

Creates: C:\Users\Admin\AppData\Local\Microsoft\Windows\Explorer
Opens: C:\Windows\Prefetch\1E582D1E5A53441B694D7073A8BBC-46AF6670.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\temp\1e582d1e5a53441b694d7073a8bbc09c.exe.Local\

Opens: C:\Windows\winsxs\x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_6.0.7601.17514\_none\_41e6975e2bd6f2b2

 $Opens: C: \windows \winsxs \x 86\_microsoft.windows.common-controls\_6595b64144ccf1df\_6.0.7601.17514\_none\_41e6975e2bd6f2b2\comctl32.dll$ 

Opens: C:\Windows\SysWOW64\imm32.dll
Opens: C:\Windows\WindowsShell.Manifest
Opens: C:\windows\temp\uxtheme.dll
Opens: C:\Windows\SysWOW64\uxtheme.dll

```
Opens:
                                       C:\Windows\Temp
                                       C:\windows\temp\1e582d1e5a53441b694d7073a8bbc09c.ini
  Opens:
  Opens:
                                       C:\windows\temp\dwmapi.dll
                                      C:\Windows\SysWOW64\dwmapi.dll
  Opens:
  Opens:
                                       C:\Windows\Globalization\Sorting\SortDefault.nls
  Opens:
                                       C:\Windows\Fonts\StaticCache.dat
  Opens:
                                       C:\Windows\SysWOW64\en-US\user32.dll.mui
                                      C:\Windows\SysWOW64\ole32.dll
  Opens:
                                       C:\Windows\SysWOW64\rpcss.dll
  Opens:
  Opens:
                                       C:\Windows\SysWOW64\comdlg32.dll
                                       C:\Windows\SysWOW64\shellstyle.dll
  Opens:
  Opens:
                                       C:\Windows\SysWOW64\en-US\comdlg32.dll.mui
  Opens:
                                       C:\Windows\SysWOW64\shell32.dll
  Opens:
                                       C:\Windows\SysWOW64\uxtheme.dll.Config
  Opens:
                                       C:\Program Files (x86)\Common Files\microsoft shared\ink\tiptsf.dll
  Opens:
                                       C:\Windows\Fonts\tahoma.ttf
  Opens:
                                       C:\Users\Admin\Desktop
  Opens:
                                       C:\Windows\SysWOW64\en-US\shell32.dll.mui
  Opens:
                                       C:\windows\temp\WindowsCodecs.dll
  Opens:
                                       C:\Windows\SysWOW64\WindowsCodecs.dll
  Opens:
                                       C:\windows\temp\apphelp.dll
                                       C:\Windows\SysWOW64\apphelp.dll
  Opens:
                                       C:\Windows\SysWOW64\EhStorShell.dll
  Opens:
  Opens:
                                       C:\Windows\AppPatch\sysmain.sdb
  Opens:
                                       C:\
  Opens:
                                      C:\Windows\SysWOW64\en-US\EhStorShell.dll.mui
                                      C:\Windows\SysWOW64\propsys.dll
  Opens:
  Opens:
                                       C:\Windows\SysWOW64\en-US\setupapi.dll.mui
  Opens:
                                       C:\Windows\SysWOW64\ntshrui.dll
                                       C:\Windows\SysWOW64\en-US\ntshrui.dll.mui
  Opens:
  Opens:
                                       C:\windows\temp\srvcli.dll
  Opens:
                                       C:\Windows\SysWOW64\srvcli.dll
  Opens:
                                       C:\windows\temp\cscapi.dll
                                       C:\Windows\SysWOW64\cscapi.dll
  Opens:
  Opens:
                                       C:\windows\temp\slc.dll
  Opens:
                                       C:\Windows\SvsWOW64\slc.dll
                                       C:\Windows\SysWOW64\imageres.dll
  Opens:
  Opens:
                                       C:\Windows\SysWOW64\en-US\imageres.dll.mui
  Opens:
                                       C:\Users\Admin\AppData\Local\Temp
  Opens:
                                       C:\Users
                                       C:\Users\Admin
  Opens:
                                       C:\Users\Admin\AppData
  Opens:
  Opens:
                                       C:\Users\Admin\AppData\Local
                                       C:\Users\Admin\AppData\Local\Microsoft\Windows\Caches\cversions.1.db
  Opens:
  Opens:
                                       C:\windows\temp\ntmarta.dll
                                       C:\Windows\SysWOW64\ntmarta.dll
  Opens:
  Opens:
                                       C:\Users\Admin\AppData\Local\Microsoft\Windows\Caches\{AFBF9F1A-8EE8-
4C77-AF34-C647E37CA0D9}.1.ver0x000000000000001.db
                                       C:\Users\Admin\Desktop\desktop.ini
  Opens:
  Opens:
                                       C:\windows\temp\profapi.dll
  Opens:
                                       C:\Windows\SysWOW64\profapi.dll
  Opens:
                                       C:\windows\temp\CRYPTSP.dll
                                       C:\Windows\SysWOW64\cryptsp.dll
  Opens:
  Opens:
                                       C:\Windows\SysWOW64\rsaenh.dll
  Opens:
                                       C:\windows\temp\RpcRtRemote.dll
  Opens:
                                       C:\Windows\SysWOW64\RpcRtRemote.dll
  Opens:
                                       C:\Windows\SysWOW64\shlwapi.dll
  Opens:
                                       C:\Windows\SysWOW64\desktop.ini
  Opens:
                                       C:\Windows\System32\propsys.dll
  Opens:
                                       C:\Windows\SysWOW64\en-US\propsys.dll.mui
  Opens:
                                       C:\Windows\SysWOW64\StructuredQuery.dll
  Opens:
                                       C:\Windows\SysWOW64\secur32.dll
  Opens:
                                       C:\Windows\SysWOW64\actxprxy.dll
  Opens:
                                       C:\Program Files (x86)\Internet Explorer\ieproxv.dll
  Opens:
                                       C:\Windows\SysWOW64\thumbcache.dll
  Opens:
                                       C:\Windows\SysWOW64\SearchFolder.dll
  Opens:
                                       C:\windows\temp\SHDOCVW.dll
  Opens:
                                       C:\Windows\SysWOW64\shdocvw.dll
  Opens:
C:\Users\Admin\AppData\Local\Microsoft\Windows\Explorer\ThumbCacheToDelete
                                       Opens:
\label{lem:c:standard} C: \label{lem:c:standard} C: \label{lem:c:standard} App Data \label{lem:c:standard} Local \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} Explorer \label{lem:c:standard} The property \label{lem:c:standard} App Data \label{lem:c:standard} Local \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} Explorer \label{lem:c:standard} C: \label{lem:c:standard} Windows \label{lem:c:standard} App Data \label{lem:c:standard} Local \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} App Data \label{lem:c:standard} Local \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} App Data \label{lem:c:standard} App Data \label{lem:c:standard} C: \label{lem:c:standard} Windows \label{lem:c:standard} App Data \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} App Data \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} Windows \label{lem:c:standard} App Data \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} App Data \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard} Windows \label{lem:c:standard} Microsoft \label{lem:c:standard} Windows \label{lem:c:standard}
  Opens:
                                       \verb|C:\Users\Admin\AppData\Local\Microsoft\Windows\Explorer\thumbcache\_96.db| \\
C:\Users\Admin\AppData\Local\Microsoft\Windows\Explorer\thumbcache_256.db
  Opens:
\label{lem:c:UsersAdminAppDataLocalMicrosoftWindowsExplorer\thumbcache\_1024.db
  Opens:
                                       \verb|C:\Users\Admin\AppData\Local\Microsoft\Windows\Explorer\thumbcache\_sr.db| \\
  Opens:
                                       C:\windows\temp\ieframe.DLL
  Opens:
                                       C:\Windows\SysWOW64\ieframe.dll
  Opens:
                                       C:\windows\temp\OLEACC.dll
                                       C:\Windows\SysWOW64\oleacc.dll
  Opens:
  Opens:
                                       C:\windows\temp\OLEACCRC.DLL
  Opens:
                                       C:\Windows\SysWOW64\oleaccrc.dll
                                       C:\Users\Admin\Documents
  Opens:
                                       C:\Users\Admin\Favorites
  Opens:
```

C:\Users\desktop.ini Opens:

Opens: C:\Users\Admin\Favorites\desktop.ini Opens: C:\Windows\SysWOW64\tzres.dll C:\Windows\SysWOW64\en-US\tzres.dll.mui Opens:

Opens: C:\Windows\SysWOW64\0409

Opens: C:\Users\Public

Opens: C:\Windows\SysWOW64\12520437.cpx Opens: C:\Windows\SysWOW64\12520850.cpx C:\Windows\SysWOW64\aaclient.dll Opens: Opens: C:\windows\temp\imageres.dll C:\Windows\SysWOW64\ACCTRES.dll Opens:

C:\Windows\SysWOW64\accessibilitycpl.dll Opens:

Opens: C:\Windows\System32\catroot2 Opens: C:\Windows\System32\catroot Opens: C:\Windows\SysWOW64\bg-BG Opens: C:\Windows\SysWOW64\ar-SA

C:\Windows\SysWOW64\AdvancedInstallers Opens: Reads from: C:\Windows\Fonts\StaticCache.dat Reads from: C:\Windows\SysWOW64\EhStorShell.dll C:\Windows\SysWOW64\ntshrui.dll Reads from: Reads from: C:\Users\Admin\Desktop\desktop.ini

Reads from: C:\Users\desktop.ini

Reads from: C:\Users\Admin\Favorites\desktop.ini

## Windows Registry Events

HKCU\software\microsoft\windows\currentversion\explorer\comdlg32\cidsizemru\

Creates kev:

HKCU\software\microsoft\windows\currentversion\explorer\comdlg32\lastvisitedpidlmrulegacy\

Creates key: HKCU\software\classes\local settings

Creates key: HKCU\software\classes\local settings\software\microsoft\windows\shell

Creates key: HKCU\software\classes\local settings\software\microsoft\windows\shell\bagmru HKCU\software\classes\local Creates key: settings\software\microsoft\windows\shell\bagmru\3 HKCU\software\classes\local Creates key: settings\software\microsoft\windows\shell\bagmru\3\0 Creates key: HKCU\software\classes\local settings\software\microsoft\windows\shell\bagmru\3\0\3 HKCU\software\classes\local Creates key:

settings\software\microsoft\windows\shell\bagmru\3\0\3\0 Creates key: HKCU\software\classes\local settings\software\microsoft\windows\shell\bags\32\shell HKCU\software\classes\local Creates key:

settings\software\microsoft\windows\shell\bags HKCU\software\classes\local Creates key: settings\software\microsoft\windows\shell\bags\32

Deletes value:

HKCU\software\microsoft\windows\currentversion\explorer\comdlg32\lastvisitedpidlmrulegacy[mrulist]

HKCU\software\classes\local Deletes value:

settings\software\microsoft\windows\shell\bagmru\3\0\3[mrulist]

Deletes value: HKCU\software\classes\local

settings\software\microsoft\windows\shell\bagmru\3\0\3\0[mrulist]

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

options

HKLM\system\currentcontrolset\control\session manager Opens key:

Opens key: HKLM\software\microsoft\wow64

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\image file

execution options

HKLM\system\currentcontrolset\control\terminal server Opens key: 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: 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 kev: HKLM\software\policies\microsoft\mui\settings

Opens kev: HKCU\

Opens key: HKCU\control panel\desktop\muicached\machinelanguageconfiguration  $\label{thm:local_mui} \begin{tabular}{ll} HKLM \end{tabular} is setting sharp us geometric than the control setting sharp use of t$ Opens key:

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

Opens kev: HKCU\control panel\desktop\languageconfiguration

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

Opens key: 

Opens key:

Opens key:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ side by side \ assembly storage roots \ microsoft \ windows \ microsoft \ windows \ microsoft \ mi$ 

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

Opens key:

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\diagnostics Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\gre initialize HKLM\software\wow6432node\microsoft\windows Opens key: nt\currentversion\compatibility32 HKLM\software\wow6432node\microsoft\windows nt\currentversion\ime Opens key: compatibility Opens kev: HKLM\software\wow6432node\microsoft\windows nt\currentversion\windows Opens key: HKCU\software\vaultec\sendtomd5 Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale HKLM\system\currentcontrolset\control\nls\locale Opens key: HKLM\system\currentcontrolset\control\nls\locale\alternate sorts Opens kev: Opens kev: HKLM\system\currentcontrolset\control\nls\language groups Opens kev:  $HKLM \ software \ wow 6432 node \ microsoft \ ctf \ compatibility \ 1e582d1e5a53441b694d7073a8bbc09c. exemple \ description \$ Opens key: HKLM\software\microsoft\windows nt\currentversion\fontlink\systemlink HKLM\software\microsoft\windows Opens kev: nt\currentversion\languagepack\datastore\_v1.0 Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback\segoe ui Opens key: HKLM\system\currentcontrolset\control\cmf\config Opens key: HKLM\software\wow6432node\microsoft\ole Opens key: HKLM\software\wow6432node\microsoft\ole\tracing HKLM\software\microsoft\ole\tracing Opens key: Opens key:  $0 fb 58b 01c 4a4 \} \\ language profile \\ 0x 000 000 000 \\ \{0001bea 3-ed 56-483d-a 2e 2-aeae 25577436\} \\ language profile \\ 1c 4a 4 \\ 1c 4 4 \\ 1$  $HKLM \setminus software \setminus microsoft \setminus tip \setminus \{0000897b - 83df - 4b96 - be07 - be07 - be07 - be18 - b$ Opens key: Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436} HKLM\software\wow6432node\microsoft\ctf\ Opens key: HKLM\software\wow6432node\microsoft\ctf\knownclasses Opens key: Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\fontsubstitutes Opens kev: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes HKLM\software\microsoft\windows Opens kev: nt\currentversion\languagepack\surrogatefallback\ms shell dlg HKLM\software\wow6432node\microsoft\windows\currentversion\policies\comdlg32 Opens kev: HKLM\software\microsoft\windows\currentversion\policies\comdlg32 HKCU\software\microsoft\windows\currentversion\policies\comdlg32 Opens key: Opens key: HKCU\software\classes\ Opens key: HKLM\software\microsoft\com3 Opens key: HKLM\software\wow6432node\microsoft\oleaut Opens kev: HKCU\software\classes\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5d9ad0accba5e} Opens key: HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-d9ad0accba5e} HKCU\software\classes\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-Opens key: d9ad0accba5e}\treatas Opens key: HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-d9ad0accba5e}\treatas Opens key:  $HKCU \setminus software \setminus classes \setminus wow 6432 \\ node \setminus clsid \setminus \{725f645b - eaed - 4fc5 - b1c5 - eaed - 4fc5 - b1c5 - eaed - 4fc5 - b1c5 - eaed - 4fc5 - eaed - 4fc5$ d9ad0accba5e}\progid Opens key: HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-d9ad0accba5e}\progid HKCU\software\classes\clsid\{725f645b-eaed-4fc5-b1c5-d9ad0accba5e} Opens key: Opens key: HKCR\clsid\{725f645b-eaed-4fc5-b1c5-d9ad0accba5e} Opens key: HKCU\software\classes\clsid\{725f645b-eaed-4fc5-b1c5d9ad0accba5e}\progid Opens key: HKCR\clsid\{725f645b-eaed-4fc5-b1c5-d9ad0accba5e}\progid Opens key: HKCU\software\classes\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5d9ad0accba5e}\inprocserver32 HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-Opens key: d9ad0accba5e}\inprocserver32 HKCU\software\classes\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-Opens kev: d9ad0accba5e}\inprochandler32 Opens key: HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5d9ad0accba5e}\inprochandler32 Opens key: HKCU\software\classes\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5d9ad0accba5e}\inprochandler HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-Opens key: d9ad0accba5e}\inprochandler HKCU\software\microsoft\windows\currentversion\explorer Opens kev: Opens key: HKCU\software\microsoft\windows\currentversion\explorer\ Opens key: HKLM\software\microsoft\windows\currentversion\policies\explorer Opens key: Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer HKCU\software\microsoft\windows\currentversion\explorer\advanced Opens key: HKCU\software\microsoft\windows\currentversion\app Opens key: paths\1e582d1e5a53441b694d7073a8bbc09c.exe  $HKLM \verb|\software\\| wow 6432 node \verb|\microsoft\\| windows \verb|\currentversion\\| app$ Opens key: paths\1e582d1e5a53441b694d7073a8bbc09c.exe HKLM\software\microsoft\windows\currentversion\app Opens key:

7161c2f3ee9c}
Opens key: HKCR\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-7161c2f3ee9c}
Opens key: HKCU\software\classes\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-

paths\1e582d1e5a53441b694d7073a8bbc09c.exe

```
7161c2f3ee9c}\treatas
      Opens key:
                                                                                                      HKCR\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-7161c2f3ee9c}\treatas
       Opens key:
                                                                                                      HKCU\software\classes\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-
7161c2f3ee9c}\progid
      Opens key:
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                                                                                                      HKCU\software\classes\clsid\{53bd6b4e-3780-4693-afc3-7161c2f3ee9c}
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7161c2f3ee9c}\progid
       Opens key:
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                                                                                                      HKCU\software\classes\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-
      Opens key:
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                                                                                                     HKCR\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-
      Opens key:
7161c2f3ee9c}\inprochandler
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      Opens key:
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                                                                                                      HKLM\software\wow6432node\microsoft\windows\tablet pc\
      Opens key:
      Opens key:
                                                                                                      HKCU\software\microsoft\windows\currentversion\explorer\autocomplete
      Opens key:
Opens key:
                                                                                                     HKCU\software\classes\wow6432node\clsid\{03c036f1-a186-11d0-824a-
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      Opens key:
       Opens key:
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                                                                                                      HKCR\wow6432node\clsid\{03c036f1-a186-11d0-824a-
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00aa005b4383}\inprochandler
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       Opens key:
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       Opens key:
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 $\label{thm:local-continuous} HKLM \software \wow 6432 node \mbox{0ac} os ftwindows \current version \explorer \folder descriptions \folder \folder$ 

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Opens kev: HKCU\software\classes\.rll

Opens key: HKCR\.rll

Opens key: HKCU\software\classes\.rll\openwithprogids

Opens key: HKCR\.rll\openwithprogids

Opens kev:

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.rll

HKCU\software\classes\systemfileassociations\.rll Opens key:

Opens key: HKCR\systemfileassociations\.rll HKCU\software\classes\.nls Opens key:

Opens key: HKCR\.nls

Opens key: HKCU\software\classes\.nls\openwithprogids

Opens key: HKCR\.nls\openwithprogids

Opens key:

 $\label{thm:linear} \begin{tabular}{ll} HKCU \software \microsoft \windows \current version \explorer \file exts \cdots \cdots$ 

Opens key: 

Opens key: HKCU\software\classes\.nls\shellex\iconhandler

Opens key: HKCR\.nls\shellex\iconhandler

Opens key: HKCU\software\classes\systemfileassociations\.nls

Opens key: HKCR\systemfileassociations\.nls Opens key: HKCU\software\classes\.nls\docobject

Opens key: HKCR\.nls\docobject

Opens key: HKCU\software\classes\.nls\browseinplace

Opens kev: HKCR\.nls\browseinplace

Opens key: HKCU\software\classes\.nls\clsid

Opens key: HKCR\.nls\clsid

Opens key: HKCU\software\classes\.ocx

Opens key: HKCR\.ocx

HKCU\software\classes\.ocx\openwithprogids Opens kev:

Opens kev: HKCR\.ocx\openwithprogids

Opens key:

HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.ocx\openwithprogids

Opens kev: HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.ocx Opens key: HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.ocx\ Opens key:

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Opens key: HKCR\ocxfile

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HKCR\ocxfile\shellex\iconhandler

Opens key:

Opens key: HKCU\software\classes\systemfileassociations\.ocx

Opens key: HKCR\systemfileassociations\.ocx

Opens key: HKCU\software\classes\systemfileassociations\.ocx\shellex\iconhandler

Opens key: HKCR\systemfileassociations\.ocx\shellex\iconhandler

Opens kev: HKCU\software\classes\ocxfile\docobject

Opens key: HKCR\ocxfile\docobject

HKCU\software\classes\systemfileassociations\.ocx\docobject Opens key:

HKCR\systemfileassociations\.ocx\docobject Opens kev: Opens kev: HKCU\software\classes\ocxfile\browseinplace

Opens key: HKCR\ocxfile\browseinplace

Opens key: HKCU\software\classes\systemfileassociations\.ocx\browseinplace

Opens key: HKCR\systemfileassociations\.ocx\browseinplace

Opens kev: HKCU\software\classes\ocxfile\clsid

HKCR\ocxfile\clsid Opens kev:

Opens key: HKCU\software\classes\systemfileassociations\.ocx\clsid

Opens key: HKCR\systemfileassociations\.ocx\clsid

Opens key: HKCU\software\classes\unknown\shellex\{000214f9-0000-0000-c000-

000000000046}

Opens key: HKCR\unknown\shellex\{000214f9-0000-0000-c000-00000000046}

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Opens key:

Opens key: HKCU\software\classes\\*\shellex\{000214f9-0000-0000-c000-000000000046}

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Opens key: HKCR\allfilesystemobjects\shellex\{000214f9-0000-0000-c000-000000000046}

 $\label{thm:local_hammon_hammon} \begin{tabular}{ll} HKCU \software \classes \dllfile \shellex \classes \dllfile \shellex \classes \dllfile \shellex \classes \shellex \classes \dllfile \shellex \classes \shellex \shellex \classes \shellex \shell$ Opens key:

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Opens key: HKCU\software\classes\applications\explorer.exe\drives\c\defaulticon

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Opens key: HKCU\software\classes\.dat\browseinplace

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HKCU\software\classes\xslfile\shellex\iconhandler Opens key:

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    Opens key:
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   Opens kev:
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                                               HKCU\software\classes\systemfileassociations\.rtf
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   Opens key:
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                                               HKCU\software\classes\systemfileassociations\.rtf\clsid
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   Opens key:
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HKCR\.xml\openwithprogids

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HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.xml\userchoice

Opens key: HKCU\software\classes\xmlfile

Opens key: HKCR\xmlfile

Opens key: HKCU\software\classes\xmlfile\curver

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Opens key: HKCR\xmlfile\

Opens key: HKCU\software\classes\xmlfile\shellex\iconhandler

Opens key: HKCR\xmlfile\shellex\iconhandler

Opens key: HKCU\software\classes\systemfileassociations\.xml

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Opens key: HKCU\software\classes\systemfileassociations\.xml\shellex\iconhandler

Opens key: HKCR\systemfileassociations\.xml\shellex\iconhandler

Opens key: HKCU\software\classes\xmlfile\docobject

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Opens key: HKCU\software\classes\systemfileassociations\.xml\docobject

Opens key: HKCR\systemfileassociations\.xml\docobject
Opens key: HKCU\software\classes\xmlfile\browseinplace

Opens key: HKCR\xmlfile\browseinplace

Opens key: HKCU\software\classes\systemfileassociations\.xml\browseinplace

Opens key: HKCR\systemfileassociations\.xml\browseinplace

Opens key: HKCU\software\classes\xmlfile\clsid

Opens key: HKCR\xmlfile\clsid
Opens key: HKCU\software\classes\.drv

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Opens key: HKCU\software\classes\.drv\openwithprogids

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Opens key: HKCR\drvfile

Opens key: HKCU\software\classes\drvfile\curver

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Opens key: HKCU\software\classes\systemfileassociations\.drv

Opens key: HKCR\systemfileassociations\.drv
Opens key: HKCU\software\classes\drvfile\docobject

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Opens key: HKCU\software\classes\drvfile\browseinplace

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Opens key: HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.cht

Opens key:  ${\tt HKCU \setminus software \setminus classes \setminus system file associations \setminus .cht}$ 

Opens key: HKCR\systemfileassociations\.cht
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                         HKCU\software\classes\cmdfile\clsid
 Opens kev:
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                         HKCR\cmdfile\clsid
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                         HKCU\software\classes\.dtd
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                         HKCU\software\classes\.dtd\openwithprogids
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HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.dtd\openwithprogids
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                         {\tt HKCU \ } software \verb|\ classes \> system file associations \> \verb|\ .dtd|
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                         HKCR\systemfileassociations\.dtd
 Queries value:
options[disableusermodecallbackfilter]
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HKCU\software\microsoft\windows\currentversion\explorer\fileexts\.dtd

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

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

manager[cwdillegalindllsearch]

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

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

Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[empty]

Queries value:

HKLM\system\currentcontrolset\control\nls\language[installlanguagefallback]

Oueries 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]

Oueries value: HKCU\control panel\desktop\muicached[machinepreferreduilanguages]

Oueries value:

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HKLM\system\currentcontrolset\control\nls\sorting\versions[]
  Queries value:
  Queries value:
                           HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\gre_initialize[disablemetafiles]
                           HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32[1e582d1e5a53441b694d7073a8bbc09c]
                          HKLM\software\wow6432node\microsoft\windows
  Oueries value:
nt\currentversion\windows[loadappinit_dlls]
                           HKLM\system\currentcontrolset\control\nls\customlocale[en-us]
  Queries value:
  Queries value:
                           HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]
                           HKLM\svstem\currentcontrolset\control\nls\locale[00000409]
  Oueries value:
  Oueries value:
                           HKLM\system\currentcontrolset\control\nls\language groups[1]
 Oueries value:
                           HKLM\software\microsoft\windows
nt\currentversion\languagepack\datastore_v1.0[disable]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\datastore_v1.0[datafilepath]
 Oueries value:
                           HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane1]
 Queries value:
                          HKLM\software\microsoft\windows
\verb|nt\currentversion\languagepack\surrogatefallback[plane2]|
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane3]
  Queries value:
                           HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane4]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane5]
                           HKLM\software\microsoft\windows
  Queries value:
nt\currentversion\languagepack\surrogatefallback[plane6]
 Queries value:
                          HKLM\software\microsoft\windows
\verb|nt\currentversion\languagepack\surrogatefallback[plane7]|
 Queries value:
                          HKLM\software\microsoft\windows
\verb|nt\currentversion\language| pack\surrogatefallback[plane8]|
  Oueries value:
                           HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane9]
 Oueries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane10]
  Queries value:
                           HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane11]
                          HKLM\software\microsoft\windows
 Oueries value:
nt\currentversion\languagepack\surrogatefallback[plane12]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane13]
                           HKLM\software\microsoft\windows
 Queries value:
\verb|nt\currentversion\languagepack\surrogatefallback[plane14]|
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane15]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane16]
                           HKLM\system\currentcontrolset\control\cmf\config[system]
  Queries value:
  Queries value:
                           HKLM\software\microsoft\ole[pageallocatorusesystemheap]
  Queries value:
                           HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate]
                           Queries value:
Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]
  Queries value:
                           HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]
 Queries value:
                           HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[segoe
ui]
                           HKLM\software\microsoft\com3[com+enabled]
 Queries value:
 Oueries value:
                           HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-d9ad0accba5e}[]
 Oueries value:
                           HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-
d9ad0accba5e}\inprocserver32[inprocserver32]
 Queries value:
                          HKCR\wow6432node\clsid\{725f645b-eaed-4fc5-b1c5-
d9ad0accba5e}\inprocserver32[]
                          Oueries value:
d9ad0accba5e}\inprocserver32[threadingmodel]
                           HKLM\software\microsoft\ole[maxsxshashcount]
  Queries value:
  Queries value:
                           HKCU\software\microsoft\windows\currentversion\explorer[shellstate]
  Oueries value:
HKLM\software\microsoft\windows\currentversion\policies\explorer[nowebview]
HKLM\software\microsoft\windows\currentversion\policies\explorer[classicshell]
 Queries value:
HKLM\software\microsoft\windows\currentversion\policies\explorer[dontshowsuperhidden]
  Queries value:
HKLM\software\microsoft\windows\currentversion\policies\explorer[separateprocess]
 Queries value:
HKLM\software\microsoft\windows\currentversion\policies\explorer[nonetcrawling]
 Queries value:
HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus policies \setminus explorer [no simple startmenu]
  Queries value:
                           HKCU \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus advanced [hidden]
  Queries value:
\label{lem:hkcu} \begin{tabular}{ll} HKCU \software \mbox{$\mathbb{N}$ indows \current version \explorer \advanced [showcompcolor] \end{tabular}
 Queries value:
\label{lem:hkcu} \begin{tabular}{ll} HKCU \software \mbox{$m$icrosoft$} windows \current version \explorer \advanced \cite{linear} hidefile ext] \end{tabular}
  Queries value:
\label{lem:hkcu} \begin{tabular}{ll} HKCU \software \microsoft \windows \current version \explorer \advanced \cite{tabular} dont pretty path] \end{tabular}
  Oueries value:
```

```
\label{thm:local_hammon_hammon} \begin{tabular}{ll} HKCU \software \verb|\microsoft| windows \verb|\currentversion| explorer \verb|\advanced[showinfotip]| \\ \end{tabular}
  Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[hideicons]
  Queries value:
HKCU \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus advanced [mapnet drvbtn]
HKCU\software\microsoft\windows\currentversion\explorer\advanced[webview]
                                    HKCU\software\microsoft\windows\currentversion\explorer\advanced[filter]
   Oueries value:
  Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[showsuperhidden]
  Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[separateprocess]
  Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[nonetcrawling]
\label{thm:linear} \begin{tabular}{ll} HKCU \software \mbox{$\mathbb{N}$ indows \current version \explorer \advanced [autocheck select] \end{tabular}
  Oueries value:
\label{lem:hkcu} \begin{tabular}{ll} HKCU \software \verb|\microsoft| windows \verb|\currentversion| explorer \verb|\advanced[iconsonly]| \\ \end{tabular}
   Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[showtypeoverlay]
                                    HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[ms
  Queries value:
shell dlg]
  Queries value:
                                    HKCR\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-7161c2f3ee9c}[]
                                    HKCR\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-
   Queries value:
7161c2f3ee9c}\inprocserver32[inprocserver32]
                                    HKCR\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-
  Queries value:
7161c2f3ee9c}\inprocserver32[]
   Queries value:
                                    HKCR\wow6432node\clsid\{53bd6b4e-3780-4693-afc3-
7161c2f3ee9c}\inprocserver32[threadingmodel]
  Queries value:
HKCU\software\microsoft\windows\currentversion\explorer\comdlg32\cidsizemru[mrulistex]
  Queries value:
                                    HKLM\software\wow6432node\microsoft\windows\windows error
reporting\wmr[disable]
   Queries value:
                                    HKLM\software\wow6432node\microsoft\windows\tablet pc[istabletpc]
  Oueries value:
HKCU \ \ Software \ \ \ in file \ dialog]
   Oueries value:
file dialog]
                                    HKCR\wow6432node\clsid\{03c036f1-a186-11d0-824a-00aa005b4383}[]
   Oueries value:
  Oueries value:
                                    HKCR\wow6432node\clsid\{03c036f1-a186-11d0-824a-
00aa005b4383}\inprocserver32[inprocserver32]
                                    HKCR\wow6432node\clsid\{03c036f1-a186-11d0-824a-
   Queries value:
00aa005b4383}\inprocserver32[]
                                    HKCR\wow6432node\clsid\{03c036f1-a186-11d0-824a-
  Oueries value:
00aa005b4383}\inprocserver32[threadingmodel]
   Queries value:
                                    HKCR\wow6432node\clsid\{00bb2763-6a77-11d0-a535-00c04fd7d062}[]
   Queries value:
                                    HKCR\wow6432node\clsid\{00bb2763-6a77-11d0-a535-
00c04fd7d062}\inprocserver32[inprocserver32]
                                    HKCR\wow6432node\clsid\{00bb2763-6a77-11d0-a535-
  Queries value:
00c04fd7d062}\inprocserver32[]
  Queries value:
                                    HKCR\wow6432node\clsid\{00bb2763-6a77-11d0-a535-
00c04fd7d062}\inprocserver32[threadingmodel]
  Oueries value:
HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ autocomplete \ client[]
   Queries value:
                                    \label{lem:hkcrwow6432} HKCR\wow6432 node \\ clsid \\ \{807c1e6c-1d00-453f-b920-b61bb7cdd997\} \\ \\ \parbox{lem:} Progid[] \\
   Queries value:
                                    HKCR\wow6432node\clsid\{807c1e6c-1d00-453f-b920-b61bb7cdd997\}[]
                                    HKCR\wow6432node\clsid\{807c1e6c-1d00-453f-b920-
   Queries value:
b61bb7cdd997}\inprocserver32[inprocserver32]
   Oueries value:
                                    HKCR\wow6432node\clsid\{807c1e6c-1d00-453f-b920-
b61bb7cdd997}\inprocserver32[]
  Queries value:
                                   HKCR\wow6432node\clsid\{807c1e6c-1d00-453f-b920-
b61bb7cdd997}\inprocserver32[threadingmodel]
   Oueries value:
                                    HKLM\software\microsoft\rpc\extensions[ndroleextdll]
   Queries value:
                                    HKLM\software\microsoft\rpc[maxrpcsize]
   Queries value:
HKLM\system\setup[oobeinprogress]
  Oueries value:
   Oueries value:
                                    HKLM\system\setup[systemsetupinprogress]
  Queries value:
                                    HKLM\software\microsoft\sqmclient\windows[ceipenable]
   Oueries value:
Oueries value:
Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\autocomplete[always use tab]
   Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\autocomplete[always use tab]
                                    HKCU\control panel\desktop[smoothscroll]
  Queries value:
  Oueries value:
HKCU \ software \ microsoft \ windows \ current version \ explorer \ advanced \ [enable balloon tips]
   Queries value:
Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[listviewshadow]
```

HKCU\software\microsoft\windows\currentversion\explorer\advanced[acclistviewv6]

Queries value:

 $\label{thm:linear} \begin{tabular}{ll} HKCU \software \mbox{$\mathbb{N}$ indows \current version \explorer \advanced [used oubleclick timer]} \end{tabular}$ 

Queries value:

HKLM\software\microsoft\windows\currentversion\policies\explorer[nopropertiesmycomputer]

Queries value:

 $HKLM \verb|\software\microsoft\windows\currentversion\policies\explorer[nopropertiesrecyclebin]|$ 

Queries value:

 $\label{thm:local_policies} \begin{tabular}{ll} HKLM \end{tabular} Software \end{tabular} in constrol panel \end{tabular}$ 

Oueries value:

Queries value:

 $HKLM \verb|\software\microsoft\windows\currentversion\policies\explorer[nointerneticon]|$ 

Oueries value

HKLM\software\microsoft\windows\currentversion\policies\explorer[nocommongroups]

Queries value: HKCR\wow6432node\clsid\{22877a6d-37a1-461a-91b0-

dbda5aaebc99}[sortorderindex]

Oueries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder descriptions \colored by the control of the control$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ db2c-424c-b029-7fe99a87c641 \ [description]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b4bfcc3adb2c-424c-b029-7fe99a87c641\} [relative path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b4bfcc3a-db2c-424c-b029-7fe99a87c641\} \ [parsing name]$ 

Oueries value:

 $\label{lem:hklm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Oueries value:

 $\label{thm:local} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions\folder\folde$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b4bfcc3a-db2c-424c-b029-7fe99a87c641\} \ icon1$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions\folder$ 

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $\label{thm:hklm} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\gammable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b4bfcc3adb2c-424c-b029-7fe99a87c641\} [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b4bfcc3a-db2c-424c-b029-7fe99a87c641\}[stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b4bfcc3a-db2c-424c-b029-7fe99a87c641\} [publish expanded path]$ 

Queries value:

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions \currentversion\explorer\folder descriptions\folder des$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b4bfcc3a-db2c-424c-b029-7fe99a87c641\}[folder type id]$ 

Queries value:

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[desktop]

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4.0} $\{a302545d-deff-464b-abe8-61c8648d939b\} \category\]$ 

Oueries value:

```
HKLM \label{lem:hklm} Which is the large statement of the large st
deff-464b-abe8-61c8648d939b}[parentfolder]
     Queries value:
deff-464b-abe8-61c8648d939b}[description]
deff-464b-abe8-61c8648d939b}[relativepath]
     Queries value:
deff-464b-abe8-61c8648d939b}[parsingname]
     Oueries value:
deff-464b-abe8-61c8648d939b}[infotip]
deff-464b-abe8-61c8648d939b}[localizedname]
     Oueries value:
deff-464b-abe8-61c8648d939b}[icon]
     Queries value:
HKLM \label{lem:hklm} Which is a software \label{lem:hkklm} Which is a software \label{l
 deff-464b-abe8-61c8648d939b}[security]
deff-464b-abe8-61c8648d939b}[streamresource]
     Queries value:
deff-464b-abe8-61c8648d939b}[streamresourcetype]
     Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a302545d-
deff-464b-abe8-61c8648d939b}[localredirectonly]
deff-464b-abe8-61c8648d939b}[roamable]
     Oueries value:
deff-464b-abe8-61c8648d939b}[precreate]
     Oueries value:
HKLM \label{lem:hklm} Which is a software \label{lem:hkklm} Which is a software \label{l
 deff-464b-abe8-61c8648d939b}[stream]
     Oueries value:
HKLM \label{lem:hklm} In the large the large that the large that
deff-464b-abe8-61c8648d939b}[publishexpandedpath]
     Oueries value:
deff-464b-abe8-61c8648d939b}[attributes]
     Queries value:
deff-464b-abe8-61c8648d939b}[foldertypeid]
     Queries value:
 HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a302545d-
deff-464b-abe8-61c8648d939b}[initfolderhandler]
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Oueries value:
 e946b44c8dd5}[sortorderindex]
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Queries value:
 e946b44c8dd5}\shellfolder[attributes]
                                                                     HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Queries value:
 e946b44c8dd5}\shellfolder[callforattributes]
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Oueries value:
 e946b44c8dd5}\shellfolder[restrictedattributes]
     Queries value:
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
 e946b44c8dd5}\shellfolder[wantsfordisplay]
     Oueries value:
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
 e946b44c8dd5}\shellfolder[hidefolderverbs]
                                                                     HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Queries value:
 e946b44c8dd5}\shellfolder[usedrophandler]
                                                                     HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Oueries value:
 e946b44c8dd5}\shellfolder[wantsforparsing]
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Queries value:
 e946b44c8dd5}\shellfolder[wantsparsedisplayname]
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
     Queries value:
 e946b44c8dd5}\shellfolder[queryforoverlay]
     Queries value:
                                                                      HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
```

e946b44c8dd5}\shellfolder[mapnetdriveverbs] HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-Queries value: e946b44c8dd5}\shellfolder[queryforinfotip] Queries value: HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131e946b44c8dd5}\shellfolder[hideinwebview] Queries value: HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131e946b44c8dd5}\shellfolder[hideondesktopperuser] HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-Oueries value: e946b44c8dd5}\shellfolder[wantsaliasednotifications] Queries value: HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131e946b44c8dd5}\shellfolder[wantsuniversaldelegate] Oueries value: HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131e946b44c8dd5}\shellfolder[nofilefolderjunction]

```
HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
    Queries value:
e946b44c8dd5}\shellfolder[pintonamespacetree]
    Queries value:
                                                    HKCR\wow6432node\clsid\{031e4825-7b94-4dc3-b131-
e946b44c8dd5}\shellfolder[hasnavigationenum]
    Queries value:
HKLM\software\microsoft\windows\currentversion\policies\nonenum[{031e4825-7b94-4dc3-b131-
e946b44c8dd5}1
    Oueries value:
bbf8-452a-850d-79d08e667ca7}[category]
   Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0ac0837c-
bbf8-452a-850d-79d08e667ca7}[name]
    Oueries value:
bbf8-452a-850d-79d08e667ca7}[parentfolder]
   Oueries value:
bbf8-452a-850d-79d08e667ca7}[description]
    Queries value:
bbf8-452a-850d-79d08e667ca7}[relativepath]
    Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0ac0837c-
bbf8-452a-850d-79d08e667ca7}[parsingname]
   Queries value:
bbf8-452a-850d-79d08e667ca7}[infotip]
    Queries value:
bbf8-452a-850d-79d08e667ca7}[localizedname]
   Queries value:
bbf8-452a-850d-79d08e667ca7}[icon]
   Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0ac0837c-
bbf8-452a-850d-79d08e667ca7}[security]
    Queries value:
bbf8-452a-850d-79d08e667ca7}[streamresource]
   Oueries value:
bbf8-452a-850d-79d08e667ca7}[streamresourcetype]
    Oueries value:
HKLM \label{lem:hklm} Which is a constant with the statement of the stat
bbf8-452a-850d-79d08e667ca7}[localredirectonly]
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0ac0837c-
bbf8-452a-850d-79d08e667ca7}[roamable]
   Queries value:
bbf8-452a-850d-79d08e667ca7}[precreate]
   Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0ac0837c-
bbf8-452a-850d-79d08e667ca7}[stream]
    Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0ac0837c-
bbf8-452a-850d-79d08e667ca7}[publishexpandedpath]
    Oueries value:
bbf8-452a-850d-79d08e667ca7}[attributes]
   Queries value:
HKLM \label{lem:hklm} Which is a constant with the second constant wi
bbf8-452a-850d-79d08e667ca7}[foldertypeid]
    Oueries value:
HKLM \label{lem:hklm} Which is a constant with the second constant wi
bbf8-452a-850d-79d08e667ca7}[initfolderhandler]
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
   Oueries value:
08002b30309d}\shellfolder[attributes]
    Queries value:
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
08002b30309d}\shellfolder[callforattributes]
   Queries value:
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
08002b30309d}\shellfolder[restrictedattributes]
    Queries value:
                                                    08002b30309d}\shellfolder[wantsfordisplay]
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
   Queries value:
08002b30309d}\shellfolder[hidefolderverbs]
   Queries value:
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
08002b30309d}\shellfolder[usedrophandler]
    Queries value:
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
08002b30309d}\shellfolder[wantsforparsing]
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
   Oueries value:
08002b30309d}\shellfolder[wantsparsedisplayname]
    Queries value:
                                                    08002b30309d}\shellfolder[queryforoverlay]
   Oueries value:
                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
```

08002b30309d}\shellfolder[mapnetdriveverbs]

```
HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
        Queries value:
08002b30309d}\shellfolder[queryforinfotip]
        Queries value:
                                                                                                                     HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
08002b30309d}\shellfolder[hideinwebview]
        Queries value:
                                                                                                                    08002b30309d}\shellfolder[hideondesktopperuser]
                                                                                                                   HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
       Oueries value:
08002b30309d}\shellfolder[wantsaliasednotifications]
        Queries value:
                                                                                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
08002b30309d}\shellfolder[wantsuniversaldelegate]
       Queries value:
                                                                                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
08002b30309d}\shellfolder[nofilefolderjunction]
                                                                                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
        Oueries value:
08002b30309d}\shellfolder[pintonamespacetree]
                                                                                                                    HKCR\wow6432node\clsid\{20d04fe0-3aea-1069-a2d8-
        Queries value:
08002b30309d}\shellfolder[hasnavigationenum]
       Oueries value:
HKLM\software\microsoft\windows\currentversion\policies\nonenum[{20d04fe0-3aea-1069-a2d8-
08002b30309d}]
        Queries value:
HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{d20beec4-theorem \} \\ descriptions \setminus \{d20bee
5ca8-4905-ae3b-bf251ea09b53}[category]
        Queries value:
HKLM \label{lem:hklm} While the large statement of the large state
5ca8-4905-ae3b-bf251ea09b53}[name]
       Queries value:
5ca8-4905-ae3b-bf251ea09b53}[parentfolder]
        Queries value:
5ca8-4905-ae3b-bf251ea09b53}[description]
       Queries value:
HKLM \label{lem:hklm} White the latest and the la
5ca8-4905-ae3b-bf251ea09b53}[relativepath]
       Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d20beec4-
5ca8-4905-ae3b-bf251ea09b53}[parsingname]
        Queries value:
5ca8-4905-ae3b-bf251ea09b53}[infotip]
       Oueries value:
5ca8-4905-ae3b-bf251ea09b53}[localizedname]
        Queries value:
HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{d20beec4-the folder \\ descript
5ca8-4905-ae3b-bf251ea09b53}[icon]
        Queries value:
5ca8-4905-ae3b-bf251ea09b53}[security]
       Queries value:
5ca8-4905-ae3b-bf251ea09b53}[streamresource]
       Queries value:
HKLM \label{lem:hklm} Which is the large was a full minimum of the large large with the large 
5ca8-4905-ae3b-bf251ea09b53}[streamresourcetype]
        Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d20beec4-
5ca8-4905-ae3b-bf251ea09b53}[localredirectonly]
        Oueries value:
5ca8-4905-ae3b-bf251ea09b53}[roamable]
       Queries value:
HKLM \label{lem:hklm} White the latest and the la
5ca8-4905-ae3b-bf251ea09b53}[precreate]
        Oueries value:
\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \end{center} explorer \folder descriptions \folded \end{center} \displays the local description \end{cente
5ca8-4905-ae3b-bf251ea09b53}[stream]
       Oueries value:
5ca8-4905-ae3b-bf251ea09b53}[publishexpandedpath]
        Oueries value:
5ca8-4905-ae3b-bf251ea09b53}[attributes]
        Queries value:
HKLM \label{lem:hklm} While the large statement of the large state
5ca8-4905-ae3b-bf251ea09b53}[foldertypeid]
       Oueries value:
5ca8-4905-ae3b-bf251ea09b53}[initfolderhandler]
        Queries value:
                                                                                                                     HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
7367fc96ef3c}[sortorderindex]
                                                                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
       Oueries value:
7367fc96ef3c}\shellfolder[attributes]
        Queries value:
                                                                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
7367fc96ef3c}\shellfolder[callforattributes]
       Oueries value:
                                                                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
```

7367fc96ef3c}\shellfolder[restrictedattributes]

```
HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
     Queries value:
7367fc96ef3c}\shellfolder[wantsfordisplay]
                                                                     HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
     Queries value:
7367fc96ef3c}\shellfolder[hidefolderverbs]
    Queries value:
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
7367fc96ef3c}\shellfolder[usedrophandler]
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
    Oueries value:
7367fc96ef3c}\shellfolder[wantsforparsing]
     Queries value:
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
7367fc96ef3c}\shellfolder[wantsparsedisplayname]
    Queries value:
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
 7367fc96ef3c}\shellfolder[queryforoverlay]
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
    Oueries value:
7367fc96ef3c}\shellfolder[mapnetdriveverbs]
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
     Queries value:
7367fc96ef3c}\shellfolder[queryforinfotip]
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
    Oueries value:
7367fc96ef3c}\shellfolder[hideinwebview]
                                                                     HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
    Queries value:
7367fc96ef3c}\shellfolder[hideondesktopperuser]
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
    Queries value:
7367fc96ef3c}\shellfolder[wantsaliasednotifications]
     Queries value:
                                                                     HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
7367fc96ef3c}\shellfolder[wantsuniversaldelegate]
    Queries value:
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
7367fc96ef3c}\shellfolder[nofilefolderjunction]
                                                                    HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
    Queries value:
7367fc96ef3c}\shellfolder[pintonamespacetree]
                                                                     HKCR\wow6432node\clsid\{f02c1a0d-be21-4350-88b0-
     Queries value:
7367fc96ef3c}\shellfolder[hasnavigationenum]
    Oueries value:
HKLM \ software \ microsoft \ windows \ current version \ policies \ nonenum \ [folicies \ nonenum \ [folicies \ nonenum \ noenum \ n
7367fc96ef3c}]
     Oueries value:
                                                                     HKCR\wow6432node\clsid\{71f96385-ddd6-48d3-a0c1-ae06e8b055fb}[]
                                                                    HKCR\wow6432node\clsid\{71f96385-ddd6-48d3-a0c1-
    Oueries value:
ae06e8b055fb}\inprocserver32[inprocserver32]
    Oueries value:
                                                                   HKCR\wow6432node\clsid\{71f96385-ddd6-48d3-a0c1-
 ae06e8b055fb}\inprocserver32[]
                                                                    HKCR\wow6432node\clsid\{71f96385-ddd6-48d3-a0c1-
    Oueries value:
ae06e8b055fb}\inprocserver32[threadingmodel]
                                                                    HKCR\wow6432node\clsid\{104846ab-42b1-4e38-a80d-136f78c3f258}[]
     Oueries value:
     Oueries value:
                                                                    HKCR\wow6432node\clsid\{104846ab-42b1-4e38-a80d-
136f78c3f258}\inprocserver32[inprocserver32]
                                                                    HKCR\wow6432node\clsid\{104846ab-42b1-4e38-a80d-
     Queries value:
136f78c3f258}\inprocserver32[]
    Queries value:
                                                                    HKCR\wow6432node\clsid\{104846ab-42b1-4e38-a80d-
 136f78c3f258}\inprocserver32[threadingmodel]
                                                                   HKLM\software\wow6432node\microsoft\windows\currentversion\explorer[max
    Queries value:
cached icons]
    Queries value:
HKLM \label{liconoverlay} HKLM \label{liconoverlay} HKLM \label{liconoverlay} Windows \label{liconoverlay} HKLM \label{liconoverlay} Windows \label{liconoverla
     Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\shelliconoverlayidentifiers\enhancedstorageshell[]
    Oueries value:
HKLM \label{liconoverlay} Identifiers \label{liconoverlay} Ident
    Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\shelliconoverlayidentifiers\sharingprivate[]
                                                                    HKCR\wow6432node\clsid\{d9144dcd-e998-4eca-ab6a-
    Queries value:
dcd83ccba16d}\inprocserver32[]
     Oueries value:
                                                                    HKCR\wow6432node\clsid\{d9144dcd-e998-4eca-ab6a-
dcd83ccba16d}\inprocserver32[loadwithoutcom]
    Queries value:
                                                                   HKCU\software\microsoft\windows\currentversion\explorer\shell
 folders[cache]
    Oueries value:
                                                                    HKCU\software\microsoft\windows\currentversion\shell
extensions\cached[{d9144dcd-e998-4eca-ab6a-dcd83ccba16d} {0c6c4200-c589-11d0-999a-00c04fd655e1}
0xffff]
     Queries value:
                                                                     HKCR\wow6432node\clsid\{d9144dcd-e998-4eca-ab6a-dcd83ccba16d}\progid[]
                                                                     HKCR\wow6432node\clsid\{d9144dcd-e998-4eca-ab6a-dcd83ccba16d}[]
     Oueries value:
     Oueries value:
                                                                     HKCR\wow6432node\clsid\{d9144dcd-e998-4eca-ab6a-
dcd83ccba16d}\inprocserver32[inprocserver32]
                                                                    HKCR\wow6432node\clsid\{d9144dcd-e998-4eca-ab6a-
     Oueries value:
dcd83ccba16d}\inprocserver32[threadingmodel]
                                                                    HKLM\software\microsoft\windows\currentversion\setup[sourcepath]
     Queries value:
     Queries value:
                                                                     HKLM \setminus software \setminus wow6432 node \setminus microsoft \setminus windows \setminus current version [device path]
                                                                    HKCR \setminus wow 6432 \\ node \\ \clsid \\ \cl
     Queries value:
929baa2e7235}\inprocserver32[]
                                                                    HKCR\wow6432node\clsid\{08244ee6-92f0-47f2-9fc9-
    Oueries value:
929baa2e7235}\inprocserver32[loadwithoutcom]
     Queries value:
                                                                     HKCU\software\microsoft\windows\currentversion\shell
extensions\cached[{08244ee6-92f0-47f2-9fc9-929baa2e7235} {0c6c4200-c589-11d0-999a-00c04fd655e1}
0xffff]
                                                                     HKCR\wow6432node\clsid\{08244ee6-92f0-47f2-9fc9-929baa2e7235}[1
     Oueries value:
     Queries value:
                                                                    HKCR\wow6432node\clsid\{08244ee6-92f0-47f2-9fc9-
929baa2e7235}\inprocserver32[inprocserver32]
     Queries value:
                                                                     HKCR\wow6432node\clsid\{08244ee6-92f0-47f2-9fc9-
929baa2e7235}\inprocserver32[threadingmodel]
```

HKLM\system\currentcontrolset\services\lanmanworkstation\parameters[rpccachetimeout]

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

manager[safeprocesssearchmode]

Queries value: HKCR\wow6432node\clsid\{603d3800-bd81-11d0-a3a5-00c04fd706ec}[]

Queries value: HKCR\wow6432node\clsid\{603d3800-bd81-11d0-a3a5-

00c04fd706ec}\inprocserver32[inprocserver32]

Queries value: HKCR\wow6432node\clsid\{603d3800-bd81-11d0-a3a5-

00c04fd706ec}\inprocserver32[]

Queries value: HKCR\wow6432node\clsid\{603d3800-bd81-11d0-a3a5-

00c04fd706ec}\inprocserver32[threadingmodel]

Oueries value:

HKCU\software\microsoft\windows\currentversion\explorer\comdlg32\lastvisitedpidlmrulegacy[mrulistex]

HKCU\software\microsoft\windows\currentversion\explorer\comdlg32\lastvisitedpidlmrulegacy[mrulist]

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{352481e8-33be-4251-ba85-6007 caed \ folder \ f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{352481e8-33be-4251-ba85-6007 caed \ folder \ f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{352481e8-33be-4251-ba85-6007 caed \ folder\ ]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ 352481e8-33be-4251-ba85-6007 caed \ cf9d \ [description]$ 

Queries value:

 $\label{thm:local-basic$ 

Queries value:

 $\label{thm:local-bass-equal} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ 352481e8-33be-4251-ba85-6007 caed \ for the folder \ fol$ 

Queries value:

 $\label{thm:localized} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \folder \descriptions \folder \folde$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ 352481e8-33be-4251-ba85-6007 caed \ folder \ fo$ 

Queries value:

 $\label{thm:local-basic$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{352481e8-33be-4251-ba85-6007 caed \ folder \ f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{352481e8-33be-4251-ba85-6007 caed \ folder \ f$ 

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Oueries value:

 $\label{thm:hklm} HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ 352481e8-33be-4251-ba85-6007 caed \ folder \ fol$ 

Queries value:

 $\label{thm:local-base-energy} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{352481e8-33be-4251-ba85-6007 caed \ folder \ f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{352481e8-33be-4251-ba85-6007 caed \ folder \ f$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\cdot \{352481e8-33be-4251-ba85-6007 caedcf9d\}\ [attributes]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ 352481e8-33be-4251-ba85-6007 caed \ folder handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[cache]

Oueries value:

 $\label{thm:hklm} HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9e52ab10-f80d-49df-acb8-4330f5687855\} \ [category]$ 

Queries value

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

f80d-49df-acb8-4330f5687855}[description]

Oueries value:

f80d-49df-acb8-4330f5687855}[relativepath]

Queries value:

 $\label{prop:hklm} HKLM \software \swow6432 node \$ f80d-49df-acb8-4330f5687855}[parsingname]

Oueries value:

f80d-49df-acb8-4330f5687855}[infotip]

Oueries value:

f80d-49df-acb8-4330f5687855}[localizedname]

Oueries value:

f80d-49df-acb8-4330f5687855}[icon]

Oueries value:

 $HKLM \label{lem:hklm} Which is a constant with the latest and th$ f80d-49df-acb8-4330f5687855}[security]

Queries value:

f80d-49df-acb8-4330f5687855}[streamresource]

Queries value:

 $HKLM \label{lem:hklm} \\ HKLM \label{lem:hklm} HKLM \label{lem:hklm} \\ Software \label{lem:hklm} \\ Windows \label{lem:hklm} \\ Lem \label{lem:hklm} \\ HKLM \label{lem:hklm} \\ Software \label{lem:hklm} \\ Windows \label{lem:hklm} \\ HKLM \label{lem:hklm} \\ Software \label{lem:hklm} \\ Windows \label{lem:hklm} \\ HKLM \label{lem:hklm} \\ Software \label{lem:hklm} \\ HKLM \label{lem:hkklm} \\ HKLM \label{lem:hkklm} \\ Windows \lab$ f80d-49df-acb8-4330f5687855}[streamresourcetype]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ (9e52ab10-included) \ microsoft \ windows \ current \ version \ (9e52ab10-included) \ microsoft \ windows \ current \ version \ (9e52ab10-included) \ microsoft \ windows \ current \ version \ (9e52ab10-included) \ microsoft \ windows \ current \ version \ (9e52ab10-included) \ microsoft \ windows \ current \ wow \ microsoft \ windows \ current \ wow \ microsoft \ windows \ windows \ windows \ microsoft \ windows \ wind$ f80d-49df-acb8-4330f5687855}[localredirectonly]

f80d-49df-acb8-4330f5687855}[roamable]

Queries value:

f80d-49df-acb8-4330f5687855}[precreate]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ (9e52ab10-10) \ folder \ descriptions \ (9e52ab10-10) \ folder \ descriptions \ (9e52ab10-10) \ folder \ descriptions \ folder \ descriptions \ (9e52ab10-10) \ folder \ descriptions \ folder \ folder \ descriptions \ folder \ folder \ descriptions \ folder \ f$ f80d-49df-acb8-4330f5687855}[stream]

Queries value:

f80d-49df-acb8-4330f5687855}[publishexpandedpath1

Oueries value:

f80d-49df-acb8-4330f5687855}[attributes]

Oueries value:

f80d-49df-acb8-4330f5687855}[foldertypeid]

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9e52ab10-explorer, \ before \ before$ f80d-49df-acb8-4330f5687855}[initfolderhandler]

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[cd burning]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f1b32785-6fba-4fcf-9d55-7b8e7f157091}[category]

Queries value:

6fba-4fcf-9d55-7b8e7f157091}[name]

Queries value:

6fba-4fcf-9d55-7b8e7f157091}[parentfolder]

6fba-4fcf-9d55-7b8e7f157091}[description]

Oueries value:

6fba-4fcf-9d55-7b8e7f157091}[relativepath]

Queries value:

 $HKLM \label{lem:hklm} Which is a constant with the latest and th$ 6fba-4fcf-9d55-7b8e7f157091}[parsingname]

Oueries value:

6fba-4fcf-9d55-7b8e7f157091}[infotip]

Queries value:

6fba-4fcf-9d55-7b8e7f157091}[localizedname]

Queries value:

 $HKLM \label{lem:hklm} Which is the large statement of the large st$ 6fba-4fcf-9d55-7b8e7f157091}[icon]

Queries value:

6fba-4fcf-9d55-7b8e7f157091}[security]

Oueries value:

6fba-4fcf-9d55-7b8e7f157091}[streamresource]

Queries value:

 $HKLM \label{lem:hklm} Which is a constant with the latest and th$ 6fba-4fcf-9d55-7b8e7f157091}[streamresourcetype]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f1b32785-6fba-4fcf-9d55-7b8e7f157091}[localredirectonly]

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f1b32785-6fba-4fcf-9d55-7b8e7f157091\}[precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f1b32785-6fba-4fcf-9d55-7b8e7f157091\}[stream]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f1b32785-6fba-4fcf-9d55-7b8e7f157091\} \ [publish expanded path]$ 

Oueries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f1b32785-6fba-4fcf-9d55-7b8e7f157091\} \ folder type id \ label{fig:final}$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ \ current version \ \ explorer \ \ folder descriptions \ \ \{f1b32785-6fba-4fcf-9d55-7b8e7f157091\} \ [init folder handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[local appdata]

Queries value:

 $HKLM \verb|\software\microsoft\windows\currentversion\policies\explorer[noview on drive]|$ 

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\mountpoints2\cpc\volume\{8063a3d4-8213-1163 a666 80666663\tdata}

11e3-a68e-806e6f6e6963}[data]

Queries value:

 $HKCU \software \microsoft \windows \current version \explorer \mountpoints 2 \cpc \volume \ \{8063a3d4-8213-11e3-a68e-806e6f6e6963\} \cite{Monthson} \end{substitute} \label{lem:monthson}$ 

Queries value: HKCR\drive\shellex\folderextensions\{fbeb8a05-beee-4442-804e-

409d6c4515e9}[drivemask]

Queries value: HKCR\directory[docobject]
Queries value: HKCR\folder[docobject]

Queries value: HKCR\allfilesystemobjects[docobject]
Queries value: HKCR\directory[browseinplace]
Oueries value: HKCR\folder[browseinplace]

Queries value: HKCR\allfilesystemobjects[browseinplace]

Queries value: HKCR\directory[isshortcut]
Queries value: HKCR\folder[isshortcut]
Queries value: HKCR\allfilesystemobjects[isshortcut]
Queries value: HKCR\directory[a]waysshoweyt]

Queries value: HKCR\directory[alwaysshowext]
Queries value: HKCR\directory[nevershowext]
Queries value: HKCR\folder[nevershowext]

Queries value: HKCR\allfilesystemobjects[nevershowext]

Queries value:

 $\label{thm:local-continuous} HKCU\software\microsoft\windows\currentversion\explorer\mountpoints 2\cpc\volume\{8063a3d3-8213-11e3-a68e-806e6f6e6963}\ [data]$ 

Queries value:

Queries value: HKCR\wow6432node\clsid\{1f486a52-3cb1-48fd-8f50-b8dc300d9f9d}[]
Queries value: HKCR\wow6432node\clsid\{1f486a52-3cb1-48fd-8f50-

b8dc300d9f9d}\inprocserver32[inprocserver32]

 $Queries\ value: \ \ HKCR\ wow 6432 node \ clsid \ \{1f486a52-3cb1-48fd-8f50-b8dc300d9f9d\} \ inprocserver 32[]$ 

Queries value: HKCR\wow6432node\clsid\{1f486a52-3cb1-48fd-8f50-

b8dc300d9f9d}\inprocserver32[threadingmodel]

Queries value:

Queries value: HKLM\system\currentcontrolset\services\ldap[ldapclientintegrity]
Queries value: HKLM\system\currentcontrolset\services\ldap[useoldhostresolutionorder]
Queries value: HKLM\system\currentcontrolset\services\ldap[usehostnameasalias]

Oueries value:

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Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder b587-4786-b4ef-bd1dc332 aeae \cite{local-prop} [name]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae}[parentfolder]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae\} [description]$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae\} [relative path]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae}\[parsing name]$ 

Queries value:

b587-4786-b4ef-bd1dc332aeae}[infotip]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ 1b3ea5dc-b587-4786-b4ef-bd1dc332aeae \ [localized name]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae}[icon]

Oueries value:

 $\label{local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folds folder \cite{thm:cosoftware} and \cite{thm:coso$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae}[streamresource]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae\} [stream resource type]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae\} \ [local redirectonly]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae\} \ [roamable]$ 

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae}[publishexpandedpath]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae\} [attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae\}[folder typeid]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ 1b3ea5dc-b587-4786-b4ef-bd1dc332aeae \ [init folder handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[{1b3ea5dc-b587-4786-b4ef-bd1dc332aeae}]

Queries value:

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Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [description]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\}[localized name]$ 

Queries value:

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 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder 65f9-4cf6-a03a-e3ef65729f3d \cite{lem:hklmsoftware} \cite{lem:hklmsoftware} \end{substitute}$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder 6569-4cf6-a03a-e3ef65729f3d \cite{lem:hklmsoftware} \cite{lem:hkl$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder 6569-4cf6-a03a-e3ef65729f3d \cite{lem:hklmsoftware} \cite{lem:hklmsoftware} \end{substitute}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [local redirectonly]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432} Hklm \end{substitute} Hklm \end{substitute} Hklm \end{substitute} Hklm \end{substitute} explorer \end{substitute} folder descriptions \end{substitute} \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \end{substitute} explorer \end{substitute} folder \end{substitute} explorer \end$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder 6569-4cf6-a03a-e3ef65729f3d \cite{Microsoft} \cite{Microsoft$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [stream]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [attributes]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\}[foldertypeid]}$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [initfolder handler]$ 

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[appdata]

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5e6c858f-0e22-4760-9afe-ea3317b67173\} \ [parent folder]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173}[description]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ \ current version \ \ explorer \ \ folder descriptions \ \ \{5e6c858f-0e22-4760-9afe-ea3317b67173\} \ [relative path]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173}[parsingname]

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\folderdesc$ 

Oueries value:

 $\label{thm:localized} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \folder \folde$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{thm:local-particle} folder \$ 

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Queries value:

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Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

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Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \folder \folde$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \folder \folde$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173}[initfolderhandler]

 $\label{thm:condition} Queries \ value: \\ HKLM\software\microsoft\windows \ nt\current\version\profilelist\s-1-5-21-980053277-1733835069-2361817685-1001[profileimagepath]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3a04-debb-4115-95cf-2f29da2920da} \cite{1}{category} \end{substitute}$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1} dead \end{4} debb-4115-95 cf-2f29 da \footnote{2} [name]$ 

Queries value:

debb-4115-95cf-2f29da2920da}[parentfolder]

Oueries value:

Queries value:

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7d1d3a04-debb-4115-95cf-2f29da2920da\}[infotip]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7d1d3a04-debb-4115-95cf-2f29da2920da\} \ [localized name]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7d1d3a04-debb-4115-95cf-2f29da2920da\}[icon]$ 

Queries value:

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3} a04-debb-4115-95cf-2f29 da \footnote{2}{2} g20 \cda{1}{3} \color{1}{3} a04-debb-4115-95cf-2f29 \cda{2} \color{1}{3} \color{1}$ 

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{15-95cf-2f29da2920da} \cite{1}{15-95cf-2f29da2920da} \cite{1}{15-95cf-2f29da2920$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

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 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7d1d3a04-debb-4115-95cf-2f29da2920da\} [attributes]$ 

Queries value

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \descriptions \folder \fo$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[{7d1d3a04-debb-4115-95cf-2f29da2920da}]

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f38bf404-1d43-42f2-9305-67de0b28fc23\} \ [parent folder]$ 

Queries value:

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f38bf404-1d43-42f2-9305-67de0b28fc23\} \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f38bf404-1d43-42f2-9305-67de0b28fc23\}[icon]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

1d43-42f2-9305-67de0b28fc23}[streamresourcetype]

Oueries value:

1d43-42f2-9305-67de0b28fc23}[localredirectonly]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f38bf404-1d43-42f2-9305-67de0b28fc23}[roamable]

1d43-42f2-9305-67de0b28fc23}[precreate]

Oueries value:

1d43-42f2-9305-67de0b28fc23}[stream]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f38bf404-1d43-42f2-9305-67de0b28fc23}[publishexpandedpath]

Oueries value:

1d43-42f2-9305-67de0b28fc23}[attributes]

Queries value:

1d43-42f2-9305-67de0b28fc23}[foldertypeid]

Queries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{f38bf404-f1842, f1842, f18$ 1d43-42f2-9305-67de0b28fc23}[initfolderhandler]

Queries value:

-HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f7f1ed05 9f6d-47a2-aaae-29d317c6f066}[category]

Oueries value:

9f6d-47a2-aaae-29d317c6f066}[name]

Oueries value:

9f6d-47a2-aaae-29d317c6f066}[parentfolder]

Oueries value:

9f6d-47a2-aaae-29d317c6f066}[description]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f7f1ed05-9f6d-47a2-aaae-29d317c6f066}[relativepath]

9f6d-47a2-aaae-29d317c6f066}[parsingname]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f7f1ed05-equation \ explorer \ folder \ explorer \ folder \ explorer \ explorer \ folder \ explorer \ explorer$ 9f6d-47a2-aaae-29d317c6f066}[infotip]

Queries value:

9f6d-47a2-aaae-29d317c6f066}[localizedname]

Queries value:

9f6d-47a2-aaae-29d317c6f066}[icon]

Queries value:

9f6d-47a2-aaae-29d317c6f066}[security] Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{f7f1ed05-f1006, f1006, f1$ 9f6d-47a2-aaae-29d317c6f066}[streamresource]

9f6d-47a2-aaae-29d317c6f066}[streamresourcetype]

Oueries value:

9f6d-47a2-aaae-29d317c6f066}[localredirectonly]

Queries value:

9f6d-47a2-aaae-29d317c6f066}[roamable]

Oueries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \end{center} explorer \folder descriptions \folder \fol$ 9f6d-47a2-aaae-29d317c6f066}[precreate]

Queries value:

9f6d-47a2-aaae-29d317c6f066}[stream]

Queries value:

9f6d-47a2-aaae-29d317c6f066}[publishexpandedpath]

Queries value:

-HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f7f1ed05 9f6d-47a2-aaae-29d317c6f066}[attributes]

Oueries value:

9f6d-47a2-aaae-29d317c6f066}[foldertypeid]

Queries value:

 $HKLM \label{lem:hklm} White the latest and the la$ 9f6d-47a2-aaae-29d317c6f066}[initfolderhandler]

HKLM\software\wow6432node\microsoft\windows\currentversion[commonfilesdir]

Queries value:

c86a-4ffe-a368-0de96e47012e}[category]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2112ab0ac86a-4ffe-a368-0de96e47012e}[name]

Queries value:

c86a-4ffe-a368-0de96e47012e}[parentfolder]

Oueries value:

c86a-4ffe-a368-0de96e47012e}[description]

c86a-4ffe-a368-0de96e47012e}[relativepath]

Oueries value:

c86a-4ffe-a368-0de96e47012e}[parsingname]

Queries value:

c86a-4ffe-a368-0de96e47012e}[infotip]

c86a-4ffe-a368-0de96e47012e}[localizedname]

Queries value:

c86a-4ffe-a368-0de96e47012e}[icon]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2112ab0ac86a-4ffe-a368-0de96e47012e}[security]

Queries value:

c86a-4ffe-a368-0de96e47012e}[streamresource]

Oueries value:

c86a-4ffe-a368-0de96e47012e}[streamresourcetype]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2112ab0ac86a-4ffe-a368-0de96e47012e}[localredirectonly]

Oueries value:

c86a-4ffe-a368-0de96e47012e}[roamable]

Oueries value:

c86a-4ffe-a368-0de96e47012e}[precreate]

Queries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{2112ab0a-14014, \\ node \setminus \{2112ab0a-14014, \\ no$ c86a-4ffe-a368-0de96e47012e}[stream]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2112ab0ac86a-4ffe-a368-0de96e47012e}[publishexpandedpath]

Oueries value:

c86a-4ffe-a368-0de96e47012e}[attributes]

Queries value:

c86a-4ffe-a368-0de96e47012e}[foldertypeid]

Oueries value:

c86a-4ffe-a368-0de96e47012e}[initfolderhandler]

HKCU\software\microsoft\windows\currentversion\explorer\user shell Oueries value: folders[{2112ab0a-c86a-4ffe-a368-0de96e47012e}]

Oueries value:

 $HKLM \label{lem:hklm} In the label{lem:hklm} Hklm \label{lem:hklm} Which is the label{lem:hklm} Hklm \label{lem:hklm} In the label{lem:hklm} Hklm \label{lem:hklm} In the label{lem:hklm} Hklm \label{lem:hklm} In the label{lem:hklm} Hklm \label{lem:hklm} Hklm \label{lem:hklm} Hklm \label{lem:hklm} In the label{lem:hklm} Hklm \label{lem:hklm} Hklm \label{lklm} Hklm$ e6cf-4f4e-b800-0e69d84ee384}[category]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{48daf80be6cf-4f4e-b800-0e69d84ee384}[name]

e6cf-4f4e-b800-0e69d84ee384}[parentfolder]

Queries value:

e6cf-4f4e-b800-0e69d84ee384}[description]

Oueries value:

e6cf-4f4e-b800-0e69d84ee384}[relativepath]

Queries value:

e6cf-4f4e-b800-0e69d84ee384}[parsingname]

Queries value:

e6cf-4f4e-b800-0e69d84ee384}[infotip]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{48daf80b-

e6cf-4f4e-b800-0e69d84ee384}[localizedname]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{48 daf 80 b-e6cf-4f4e-b800-0e69d84ee384\} \ [icon]$ 

Queries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{48 daf 80 b-e6cf-4f4e-b800-0e69d84ee384\} \ [local redirectonly]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{48 daf 80 beecf-4f4e-b800-0e69 d84ee384\} \ [roamable]$ 

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{48daf} 80b-e6cf-4f4e-b800-0e69d84ee384 \stream \]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{48 daf 80 b-e6cf-4f4e-b800-0e69d84ee384\} [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{48 daf 80 b-e6cf-4f4e-b800-0e69d84ee384\} [attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{48 daf 80 b-e6cf-4f4e-b800-0e69d84ee384\} \ [folder type id]$ 

Queries value:

 $HKLM \label{lem:hklm} HKLM \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hkklm} White \labellh{lem:hkklm} White \labellh{lem:h$ 

 $Queries\ value: \ HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\usershell\ folders[\{48daf80b-e6cf-4f4e-b800-0e69d84ee384\}]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{dfdf76a2-c82a-4d63-906a-5644ac457385\} \ [name]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{thmsoftware} \end{subarray} $$ HKLM \software \wow6432 node \microsoft \windows \current \version \explorer \folder \folder \folder \folder \cite{thmsoftware} \folder \folder \cite{thmsoftware} \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{dfdf76a2-c82a-4d63-906a-5644ac457385\} [relative path]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder 62-c82a-4d63-906a-5644 ac 457385 \[parsing name]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:localized} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descri$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{dfdf76a2-c82a-4d63-906a-5644ac457385\}[icon]$ 

Queries value:

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{dfdf76a2-c82a-4d63-906a-5644ac457385\} [stream resource type]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{dfdf76a2-c82a-4d63-906a-5644ac457385\} \ [roamable]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{dfdf76a2-c82a-4d63-906a-5644ac457385\} \ [stream]$ 

c82a-4d63-906a-5644ac457385}[publishexpandedpath]

Oueries value:

c82a-4d63-906a-5644ac457385}[attributes]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{dfdf76a2c82a-4d63-906a-5644ac457385}[foldertypeid]

c82a-4d63-906a-5644ac457385}[initfolderhandler]

HKLM\software\microsoft\windows nt\currentversion\profilelist[public]

Oueries value: Queries value:

 $HKLM \label{lem:hklm} In the large that the large$ f20f-4863-afef-f87ef2e6ba25}[category]

Oueries value:

f20f-4863-afef-f87ef2e6ba25}[name]

Queries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{c4aa340d-microsoft \setminus windows \setminus current \\ descriptions \setminus \{c4aa340d-m$ f20f-4863-afef-f87ef2e6ba25}[parentfolder]

Queries value:

 $HKLM \label{lem:hklm} Which is the large statement of the large st$ f20f-4863-afef-f87ef2e6ba25}[description]

Queries value:

f20f-4863-afef-f87ef2e6ba25}[relativepath]

f20f-4863-afef-f87ef2e6ba25}[parsingname]

Queries value:

f20f-4863-afef-f87ef2e6ba25}[infotip]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c4aa340df20f-4863-afef-f87ef2e6ba25}[localizedname]

f20f-4863-afef-f87ef2e6ba25}[icon]

Oueries value:

f20f-4863-afef-f87ef2e6ba25}[security]

Oueries value:

 $HKLM \label{lem:hklm} White the last one was a sum of the last o$ f20f-4863-afef-f87ef2e6ba25}[streamresource]

f20f-4863-afef-f87ef2e6ba25}[streamresourcetype]

Queries value:

f20f-4863-afef-f87ef2e6ba25}[localredirectonly]

Queries value:

 $HKLM \label{lem:hklm} Which is the last of the last$ f20f-4863-afef-f87ef2e6ba25}[roamable]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c4aa340df20f-4863-afef-f87ef2e6ba25}[precreate]

Oueries value:

f20f-4863-afef-f87ef2e6ba25}[stream]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c4aa340df20f-4863-afef-f87ef2e6ba25}[publishexpandedpath]

Oueries value:

 $HKLM \label{lem:hklm} In the large that the large$ f20f-4863-afef-f87ef2e6ba25}[attributes]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c4aa340df20f-4863-afef-f87ef2e6ba25}[foldertypeid]

Oueries value:

 $HKLM \label{lem:hklm} Which is the last of the last$ f20f-4863-afef-f87ef2e6ba25}[initfolderhandler]

Queries value: shell folders[common desktop]

Queries value:

 $HKLM \label{lem:hklm} Which is the large statement of the large st$ 2098-4d44-8644-66979315a281}[category]

Queries value:

-HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{98ec0e18 2098-4d44-8644-66979315a281}[name]

Oueries value:

-HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{98ec0e18 2098-4d44-8644-66979315a281}[parentfolder]

Queries value:

2098-4d44-8644-66979315a281}[description]

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{98ec0e18-2098-4d44-8644-66979315a281\} \ [relative path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{98ec0e18-2098-4d44-8644-66979315a281\} \ [parsing name]$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{498} ecoe18-2098-4d44-8644-66979315a281 \[infotip]$ 

Oueries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \explorer \folder descriptions \folder \fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{98ec0e18-2098-4d44-8644-66979315a281\} \ [icon]$ 

Queries value:

Queries value:

Oueries value:

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \equal 18-2098-4d44-8644-66979315 a 281 \cline{18-2098-4d44-8644-66979315} \cline{18-2098-4d44-66979315} \cline{18-2098-4d44-66979315} \cli$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{98ec0e18-2098-4d44-8644-66979315a281\} [precreate]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \gamma \gamma$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{98ec0e18-2098-4d44-8644-66979315a281\} [publish expanded path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{98ec0e18-2098-4d44-8644-66979315a281\} [attributes]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{98ec0e18-2098-4d44-8644-66979315a281}[foldertypeid]

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{498} ecoe18-2098-4d44-8644-66979315a281 \cite{100} [init folder handler]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \fa4115719-d62e-491d-aa7c-e74b8be3b067 \category\cite{A4115719-d62e-491d-aa7c-e74b8be3b067} \cite{A4115719-d62e-491d-aa7c-e74b8be3b067} \cite{A4115719-d62e-491d-$ 

Queries value:

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $\label{thm:hklm} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions \capable a factor of the second of$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a4115719-d62e-491d-aa7c-e74b8be3b067}[relativepath]

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} \ [localized name]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraint} \{a4115719-d62e-491d-aa7c-e74b8be3b067\} \cite{Constraint} \cite{Constraint} \footnote{Constraint} \cite{Constraint} \cite{Constrain$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} [stream resource]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} \ [local redirectonly]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} \ [roamable]$ 

Oueries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} [stream]$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} [attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} \ [folder type id]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a4115719-d62e-491d-aa7c-e74b8be3b067\} [init folder handler]$ 

 $\label{thm:condition} Queries value: $$HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[common start menu]$$ 

Queries value:

Queries value:

Queries value:

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\cac52c1a-b53d-4edc-92d7-6b2e8ac19434\[relative path]$ 

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{cac 52c 1a-b 53d - 4edc - 92d 7 - 6b 2e8ac 19434\} [infotip]$ 

Queries value:

 $\label{localized halo} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cac52c1a-b53d-4edc-92d7-6b2e8ac19434 \cac1e2d \cac$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{cac52c1a-b53d-4edc-92d7-6b2e8ac19434\}[stream resource]$ 

Queries value:

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \cac 52c1a-b53d-4edc-92d7-6b2e8ac19434 \cac folder descriptions \cac$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{cac52c1a-b53d-4edc-92d7-6b2e8ac19434\} \ [roamable]$ 

Queries value:

 $\label{limits} HKLM\software\wow6432 node\microsoft\windows\current version\explorer\folder descriptions\cac52c1a-b53d-4edc-92d7-6b2e8ac19434\[precreate]$ 

Oueries value:

Queries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{cac52c1a-b53d-4edc-92d7-6b2e8ac19434}[attributes]

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\cac52c1a-b53d-4edc-92d7-6b2e8ac19434\\[initfolderhandler]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} \ [category]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} \ [name]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{18989b1d-99b5-455b-841c-ab7c74e4ddfc} \cite{18989b1d-99b5-455b-841c-ab7c74e4ddfc} \cite{18989b1d-99b5-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4dfc} \cite{18989b1d-99b6-841c-$ 

Oueries value.

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{18989b1d-99b5-455b-841c-ab7c74e4ddfc}[description]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} [relative path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} [parsing name]$ 

Oueries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} [infotip]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} \ [localized name]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{18989b1d-99b5-455b-841c-ab7c74e4ddfc} [icon]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} [security]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{18989b1d-99b5-455b-841c-ab7c74e4ddfc} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} [stream resource type]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} \ [local redirectonly]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} \ [roamable]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} [precreate]$ 

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{18989b1d-99b5-455b-841c-ab7c74e4ddfc} \cite{18989b1d-99b5-455b-841c-ab7c74e4ddfc} \cite{18989b1d-99b5-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c-ab7c74e4ddfc} \cite{18989b1d-99b6-841c$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{18989b1d-99b5-455b-841c-ab7c74e4ddfc\} [attributes]$ 

Queries value:

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Oueries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions \eqref{line} 18989b1d-99b5-455b-841c-ab7c74e4ddfc} \cite{thm:local-bound} \eqref{line} Initfolder \eqref{line} and \eqref{line} \eqref{line} 18989b1d-99b5-455b-841c-ab7c74e4ddfc} \cite{thm:local-bound} \eqref{line} \eqref{line} \eqref{line} 18989b1d-99b5-455b-841c-ab7c74e4ddfc} \cite{thm:local-bound} \eqref{line} \eqr$ 

Queries value:

 $\label{lem:hkcu} \mbox{\tt HKCU\software\mbox{\tt microsoft\windows\currentversion\explorer\user\ shell}$ 

folders[my video]

Queries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\folderdescriptions\{52a4f021-7b75-48a9-9f6b-4b87a210bc8f}[category]

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} [description]$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Queries value:

 $HKLM\$  which will be the second of the sec

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} [icon]$ 

Queries value:

7b75-48a9-9f6b-4b87a210bc8f}[security]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\}[stream resource]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{52a4f021-7b75-48a9-9f6b-4b87a210bc8f}[streamresourcetype]

Oueries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} \ [roamable]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\}[stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\}[attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} [folder type id]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{52a4f021-7b75-48a9-9f6b-4b87a210bc8f\} [initfolder \ handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[{52a4f021-7b75-48a9-9f6b-4b87a210bc8f}]

Queries value:

Queries value:

 $\label{thm:hklm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{de974d24-d9c6-4d3e-bf91-f4455120b917} \ [name]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{deg74d24-d9c6-4d3e-bf91-f4455120b917} \ \folder \current \$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\eqde974d24-d9c6-4d3e-bf91-f4455120b917\[relative\path]$ 

Queries value:

 $\label{thm:local-ham} $$HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{de974d24-d9c6-4d3e-bf91-f4455120b917\}[parsing name]}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de 974d24-d9c6-4d3e-bf91-f4455120b917\} [infotip]$ 

Queries value:

 $\label{lem:hklmsoftware} HkLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{deg} degree \folder descriptions \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \def de 974d24-d9c6-4d3e-bf91-f4455120b917 \cite{Continuous} \cite{Continuous} \end{substitute}$ 

Oueries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{de974d24-d9c6-4d3e-bf91-f4455120b917}[security]

Queries value:

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \equal descriptions \equal by 1-f4455120 \cite{thm:local-ham} [stream resource type]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \end{deg} degree \folder descriptions \folder descriptions \end{deg} degree \folder degree \folder degree \folder degree \folder \folder degree \folder \fold$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de 974d24-d9c6-4d3e-bf91-f4455120b917\} [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de 974d24-d9c6-4d3e-bf91-f4455120b917\} [stream]$ 

Queries value:

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{de974d24-d9c6-4d3e-bf91-f4455120b917} [attributes]$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{de974d24-d9c6-4d3e-bf91-f4455120b917}[foldertypeid]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{de974d24-d9c6-4d3e-bf91-f4455120b917\} [initfolder \ handler]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraint} \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} \category\]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} \ [name]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} \ [parentfolder]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} \ [description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\}[relative path]$ 

Oueries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} [infotip]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} \ [localized name]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} [icon]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\end{folded92b-2e97-45d1-88ff-b0d186b8dedd} [security]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} [stream resource]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} [stream resource type]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} \ [local redirector \ ]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\end{folded92b-2e97-45d1-88ff-b0d186b8dedd} \cite{lem:hklmsoft\windows\currentversion\explorer\folderdescriptions\end{folded92b-2e97-45d1-88ff-b0d186b8dedd} \cite{lem:hklmsoft\windows\currentversion\explorer\end{folderdescriptions} \cite{lem:hklmsoft\windows\currentversion\explorer\end{folderdescriptions} \cite{lem:hklmsoft\windows\currentversion\explorer\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end{folderdescriptions} \cite{lem:hklmsoft\windows\current\end\cutrent\end\$ 

Queries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\}[stream]$ 

Queries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraints} \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} [attributes]$ 

Oueries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd}ffoldertypeid1

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{6f0cd92b-2e97-45d1-88ff-b0d186b8dedd\} [initfolder handler]$ 

Queries value:

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 $\label{thm:local-hamman} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

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 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \descriptions \folder \descriptions \folder \descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{76fc4e2d-d6ad-4519-a663-37bd56068185\} [infotip]$ 

Queries value:

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 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Oueries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{76fc4e2d-d6ad-4519-a663-37bd56068185\} \ [local redirectonly]$ 

Queries value:

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{76fc4e2d-d6ad-4519-a663-37bd56068185\} [publish expanded path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{76fc4e2d-d6ad-4519-a663-37bd56068185\} [attributes]$ 

Oueries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

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 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\fa75d362e-50fc-4fb7-ac2c-a8beaa314493\[parentfolder]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions \end{constraint} \{a75d362e-50fc-4fb7-ac2c-a8beaa314493\} [description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ a75d362e-50fc-4fb7-ac2c-a8beaa 314493 \ [relative path]$ 

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\earself{lem:hklmsoftware} a 75 d 362 e -50 f c -4 f b 7 - a c 2 c - a 8 b e a a 31449 \} [infotip]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a75d362e-50fc-4fb7-ac2c-a8beaa314493\}[localized name]}$ 

Queries value:

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 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3} for the local descriptions \footnote{1}{4} for the local$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \farfolded as folder \farfolded as folder \farfolded as folder \farfolded as folder \farfolded \farfolded$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{a75d362e-50fc-4fb7-ac2c-a8beaa314493\} \ [local redirectonly]$ 

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a75d362e-50fc-4fb7-ac2c-a8beaa314493}[publishexpandedpath]

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{a75d362e-50fc-4fb7-ac2c-a8beaa314493\} [attributes]$ 

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Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a75d362e-50fc-4fb7-ac2c-a8beaa314493}[initfolderhandler]

Queries value:  $HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[{a75d362e-50fc-4fb7-ac2c-a8beaa314493}]$ 

101del 3[ \a/3d302e-30

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{491e922f-5643-4af4-a7eb-4e7a138d8174} \cite{200} \cite{2$ 

Oueries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{491e922f-5643-4af4-a7eb-4e7a138d8174} \ [name]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{491e922f-5643-4af4-a7eb-4e7a138d8174\} \ [description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{491e922f-5643-4af4-a7eb-4e7a138d8174\} [relative path]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{491e922f-5643-4af4-a7eb-4e7a138d8174\} [infotip]$ 

Oueries value:

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Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{491e922f-5643-4af4-a7eb-4e7a138d8174\} [icon]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{491e922f-5643-4af4-a7eb-4e7a138d8174\} [stream resource type]$ 

Queries value:

 $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{491e922f-5643-4af4-a7eb-4e7a138d8174\}\[localredirectonly]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{491e922f-5643-4af4-a7eb-4e7a138d8174} \ [roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{491e922f-5643-4af4-a7eb-4e7a138d8174\} [precreate]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{491e922f-5643-4af4-a7eb-4e7a138d8174} \ [publish expanded path]$ 

Queries value:

 $\label{thm:hklm:software} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\eqdef 491e922f-5643-4af4-a7eb-4e7a138d8174\[attributes\]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{491e922f-5643-4af4-a7eb-4e7a138d8174} \ [init folder \handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[{491e922f-5643-4af4-a7eb-4e7a138d8174}]

Oueries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{33e28130-4e1e-4676-835a-98395c3bc3bb\} \ [name]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{100} and \current \cur$ 

Queries value:

4e1e-4676-835a-98395c3bc3bb}[description]

Oueries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{33e28130-4e1e-4676-835a-98395c3bc3bb}[parsingname]

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{33e28130-4e1e-4676-835a-98395c3bc3bb}[localizedname]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{33e28130-4e1e-4676-835a-98395c3bc3bb\} [icon]$ 

Oueries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{33e28130-4e1e-4676-835a-98395c3bc3bb\} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{33e28130-4e1e-4676-835a-98395c3bc3bb\} [stream resource type]$ 

Queries value:

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Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{33e28130-4e1e-4676-835a-98395c3bc3bb\} [precreate]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{33e28130-4e1e-4676-835a-98395c3bc3bb} \cite{1}{publish} \end{piber}$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{33e28130-4e1e-4676-835a-98395c3bc3bb}[initfolderhandler]

Queries value:

 $\label{local-observation} \mbox{\tt HKCU\software\mbox{\tt microsoft\windows\currentversion\explorer\user\ shell} \\$ 

folders[my pictures]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{8ad10c31-2adb-4296-a8f7-e4701232c972}[category]

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{28d} $$ 4296-a8f7-e4701232c972 \[name] $$$ 

Queries value:

Oueries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2.5} \\ \{8ad10c31-2adb-4296-a8f7-e4701232c972\} \cite{Constraint} \end{2.5}$ 

Oueries value:

Queries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4.5} \{8ad10c31-2adb-4296-a8f7-e4701232c972\} \cite{Abs-4296-a8f7-e4701232c972} \cite{Abs-4296-a8f7-e4701232c$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{28} add \current version \explorer \folder \current version \explorer \folder \current \end{28} add \current \curre$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2.0} $$ 4296-a8f7-e4701232c972 \cite{Constraint} \cite{Constraint} $$ 10calized \mbox{name} \mb$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{28} add 10c31-2adb-4296-a8f7-e4701232c972 \cite{10c9} [icon]$ 

Queries value:

Queries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4.5} \{8ad10c31-2adb-4296-a8f7-e4701232c972\} \cite{Abs-4296-a8f7-e4701232c972} \cite{Abs-4296-a8f7-e4701232c$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2.0} $\{8ad10c31-2adb-4296-a8f7-e4701232c972\} \[stream resource type] $\{8ad10c31-2adb-4296-a8f7-e4701232c972\} \] $\{8ad10c31-2adb-4296-a8f7-e4701232c972\} \]$ 

 $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{8ad10c31-2adb-4296-a8f7-e4701232c972\}[localredirectonly]}$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8ad10c31-2adb-4296-a8f7-e4701232c972\} \ [roamable]$ 

Oueries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{48ad10c31-2adb-4296-a8f7-e4701232c972} \cite{Abc-4296-a8f7-e4701232c972} \cite{Abc-4296-a8f7-e4701232c972}$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8ad10c31-2adb-4296-a8f7-e4701232c972\} \ [folder type id]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a5ea35-d9cd-47c5-9629-e15d2f714e6e\} \ [category]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{482} a 5ea 35ea 35ea 49cd-47c5-9629-e15d2f714e6e \cite{100} [name]$ 

Oueries value:

 $\label{lem:hkklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current \cu$ 

Oueries value:

 $\label{lem:hkkmlsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \current \cur$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{$82a5ea35-d9cd-47c5-9629-e15d2f714e6e} [relative path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a5ea35-d9cd-47c5-9629-e15d2f714e6e\} [parsing name]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{82a5ea35-d9cd-47c5-9629-e15d2f714e6e}[infotip]

Queries value:

 $\label{localized-microsoft-windows} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gamma \gamma$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a5ea35-d9cd-47c5-9629-e15d2f714e6e\} [security]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a5ea35-d9cd-47c5-9629-e15d2f714e6e\} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a5ea35-d9cd-47c5-9629-e15d2f714e6e\} [stream resource type]$ 

Oueries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{82a5ea35-d9cd-47c5-9629-e15d2f714e6e}[localredirectonly]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a5ea35-d9cd-47c5-9629-e15d2f714e6e\} \ [roamable]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{82a5ea35-d9cd-47c5-9629-e15d2f714e6e\} [stream]$ 

Queries value:

 $\label{lem:hkkmlsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gas{2}{82a5ea35-d9cd-47c5-9629-e15d2f714e6e} \cite{1}{publish} \end{2} \footnote{1}{publish} \footnote{1}{publish}$ 

Queries value:

Queries value:

Queries value:

 $\label{lem:hamman} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions \end{2.5} d9cd-47c5-9629-e15d2f714e6e \cite{linitfolder} [initfolder handler]$ 

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[common startup]

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{debf2536-e1a8-4c59-b6a2-414586476aea\} \ [category]$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{debf2536-e1a8-4c59-b6a2-414586476aea\} \ [description]$ 

Queries value:

Oueries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{debf2536-e1a8-4c59-b6a2-414586476aea\}[parsing name]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{debf2536-e1a8-4c59-b6a2-414586476aea\}[infotip]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{debf2536-e1a8-4c59-b6a2-414586476} alized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \ \ e1a8-4c59-b6a2-414586476 aea \ [icon]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{debf2536-e1a8-4c59-b6a2-414586476aea\} \ [security]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \ e1a8-4c59-b6a2-414586476 aea \ [stream resource]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{debf2536-e1a8-4c59-b6a2-414586476aea}[streamresourcetype]

Oueries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Oueries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2.59}. \\ folder descriptions \folder descriptions \end{2.59}. \\ folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{debf2536-e1a8-4c59-b6a2-414586476aea\} [publish expanded path]$ 

Queries value:

 $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{debf2536-e1a8-4c59-b6a2-414586476aea\}[attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{debf2536-e1a8-4c59-b6a2-414586476aea\} \ [folder type id]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{center} $$ e1a8-4c59-b6a2-414586476 aea \[init folder \handler] $$$ 

 $\label{thm:linear} Queries \ value: \ HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ user shell folders \ [\{debf2536-e1a8-4c59-b6a2-414586476aea\}]$ 

Queries value:

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} \ [parentfolder]$ 

Queries value:

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97} \ [relative path]$ 

Queries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\end{2ab5d82-fdc1-4dc3-a9dd-070d1d495d97}\ [parsing name]$ 

Queries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{cases} \formula \footnote{Accapability} \footnote{Accapabilit$ 

Queries value:

 $\label{thm:localized-microsoft-windows} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \folder \descriptions \folder \folde$ 

Queries value:

fdc1-4dc3-a9dd-070d1d495d97}[icon]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} \ [security]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} [stream resource]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} \ [local redirectonly]$ 

Oueries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} [stream]$ 

Queries value:

 $\label{thm:local-decomposition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folde$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\}[folder type id]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \calebox{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97} [initfolder \changle results of the control o$ 

Queries value: HKLM\software\microsoft\windows

 $\verb|nt\currentversion\profilelist[programdata]|\\$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\} \ [name]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0f214138-b1d3-4a90-bba9-27cbc0c5389a}[parentfolder]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\} \ [description]$ 

Queries value:

Queries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folds \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\} \ [localized name]$ 

Oueries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{0f214138-b1d3-4a90-bba9-27cbc0c5389a}\icon1

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\}[stream resource]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\} \ [local redirectonly]$ 

Queries value:

Queries value:

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraints} \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\} \subseteq \current \curre$ 

Queries value:

 $\label{limits} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{0f214138-b1d3-4a90-bba9-27cbc0c5389a} [publishexpandedpath]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\} [attributes]$ 

Oueries value:

 $HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\folderdescriptions\{0f214138-b1d3-4a90-bba9-27cbc0c5389a}\{foldertypeid\}$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0f214138-b1d3-4a90-bba9-27cbc0c5389a\} [init folder handler]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} \ [category]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} \ [name]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} \ [parentfolder]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} \ [description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} [relative path]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \folder \folder \folder \current \explorer \folder \fold$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2400183a-6185-49fb-a2d8-4a392a602ba3\}[infotip]} \\$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} \ [localized name]$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2400183a-6185-49fb-a2d8-4a392a602ba3}[icon]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} [security]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} [stream resource type]$ 

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current \$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2400183a-6185-49} folder \cite{2400183a-6185-49} folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} \ [precreate]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2400183a-6185-49fb-a2d8-4a392a602ba3} [stream]$ 

Queries value:

 $\label{thm:hkk} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\explorer\folderdescriptions\currentversion\explorer\$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2400183a-6185-49fb-a2d8-4a392a602ba3}[attributes]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} \ [folder type id]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2400183a-6185-49fb-a2d8-4a392a602ba3\} [init folder handler]$ 

 $Queries\ value: \ HKLM\ software\ wow 6432 node\ microsoft\ windows\ current version\ explorer\ user shell\ folders\ [commonvideo]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d9dc8a3b-b784-432e-a781-5a1130a75963}[name]

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{descriptions} \description \end{description}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d9dc8a3b-b784-432e-a781-5a1130a75963\} [relative path]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{d9dc8a3b-b784-432e-a781-5a1130a75963\} \ [localized name]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{0} d9 dc8 a3 b-b784-432 e-a781-5a1130 a75963 \cite{1}{0} [icon]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Oueries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{d9dc8a3b-b784-432e-a781-5a1130a75963\} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d9dc8a3b-b784-432e-a781-5a1130a75963\} [stream resource type]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d9dc8a3b-b784-432e-a781-5a1130a75963\} [stream]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d9dc8a3b-b784-432e-a781-5a1130a75963}[publishexpandedpath]

Oueries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder b784-432e-a781-5a1130a75963\folder b784-432e-a781-5a1130a75963\folder$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:linear} \begin{tabular}{ll} HKCU \software \microsoft \windows \current version \explorer \user shell \end{tabular}$ 

folders[history]

Queries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \c4900540-2379-4c75-844b-64e6 faf 8716b \category \cite{Advision} \cite{A$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \c4900540-2379-4c75-844b-64e6faf8716b \cal{hklmsoftware} \cal{hklmsoftware} \cal{hklmsoftware}$ 

Queries value:

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c4900540-2379-4c75-844b-64e6faf8716b\} \ [parsing name]$ 

Queries value:

 $\label{thm:hklm} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder\currentversion\explorer\folder\currentversion\explorer\folder\currentversion\explorer\explor$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \current \curr$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \current \cur$ 

Queries value:

Queries value:

 $HKLM \label{lem:hklm} HKLM \label{lem:hklm} HKLM \label{lem:hklm} Software \label{lem:hklm} wow 6432 node \mbox{\current} version \explorer \folder descriptions \current \c$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\c4900540-2379-4c75-844b-64e6faf8716b\[streamresourcetype\]$ 

Queries value:

 $\label{local-constraint} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\c4900540-2379-4c75-844b-64e6faf8716b\[local redirectonly\]$ 

Queries value:

2379-4c75-844b-64e6faf8716b}[roamable]

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c4900540-2379-4c75-844b-64e6faf8716b\} \ stream \ label{eq:first-explorer}$ 

Queries value:

Oueries value:

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \current \curre$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\c4900540-2379-4c75-844b-64e6faf8716b\[initfolderhandler]$ 

Queries value:  $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\user shell folders[{c4900540-2379-4c75-844b-64e6faf8716b}]

Oueries value:

 $\label{local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder b6907-413c-9af7-4fc2abf07cc5\columnweeplorer\folder b6907-413c-9af7-4fc2abf07cc5\columnweeplorer\folder b6907-413c-9af7-4fc2abf07cc5\columnweeplorer\folder b6907-413c-9af7-4fc2abf07cc5\columnweeplorer$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\}[parent folder]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\} \ [description]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\}[relative path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\}[parsing name]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\belowfb86-6907-413c-9af7-4fc2abf07cc5\[infotip]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{b6ebfb86-6907-413c-9af7-4fc2abf07cc5}[localizedname]

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\folderdescriptions \end{constraints} $$HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\folderdescriptions\folderdescriptio$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\} [stream resource]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\folderdesc$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\}[stream]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder 6907-413c-9af7-4fc2 abf 07cc5 \cite{local-prop} [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\}[attributes]$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b6ebfb86-6907-413c-9af7-4fc2abf07cc5\} [initfolder handler]$ 

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[commonpictures]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} \ [category]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ \ \ be 44-4057-a41b-587a76d7e7f9 \ [name]$ 

Queries value:

Oueries value

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cite{Local-be44-4057-a41b-587a76d7e7f9} \cite{Local-be44-4057-a41b-587a76d7e$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} [relative path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} \ [parsing name]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} [infotip]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} \ [localized name]$ 

Queries value:

Queries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{289a9a43-be44-4057-a41b-587a76d7e7f9}[security]

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{289a9a43-be44-4057-a41b-587a76d \ 7e7f9\} [stream resource type]$ 

Queries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{289a9a43-be44-4057-a41b-587a76d7e7f9}[localredirectonly]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{289a9a43-be44-4057-a41b-587a76d \ 7e7f9\} \ [roamable]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} [stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{289a9a43-be44-4057-a41b-587a76d7e7f9\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ \ \ be 44-4057-a41b-587a76d7e7f9 \ [attributes]$ 

Queries value:

 $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{289a9a43-be44-4057-a41b-587a76d7e7f9\}[foldertypeid]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cal{lem:hklmsoftware} a 43-be44-4057-a 41b-587a 76d \cal{lem:hklmsoftware} [init folder \change \color="liketimetric" folder \color="liketimetric" fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bfefb45-347d-4006-a5be-ac0cb0567192\} \ [category]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{4} bfefb 45-347 d-4006-a5 be-ac \cite{1}{6} constant \footnote{1}{6} folder descriptions \footnote{1}{4} bfefb 45-347 d-4006-a5 be-ac \cite{1}{6} constant \footnote{1}{6} folder descriptions \footnote{1}{6} folder descriptions \footnote{1}{6} folder \cite{1}{6} folder \cite{$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bfefb45-347d-4006-a5be-ac0cb0567192\} \ [parentfolder]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current \current$ 

Queries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{4bfefb45-347d-4006-a5be-ac0cb0567192\}\label{thm:hklm} \end{tabular}$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{4} fefb 45-347 d-4006-a 5be-ac 0 cb 0 567192 \cite{1}{par sing name} \footnote{1}{4} fefb 45-347 d-4006-a 5be-ac 0 cb 0 567192 \cite{1}{4} fefb 45-347 d-4006-a 567192 \cite{1}{4} fefb$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bfefb45-347d-4006-a5be-ac0cb0567192\} \ [infotip]$ 

Queries value:

 $\label{thm:localized-hilbs} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \def b45-347d-4006-a5be-ac0cb0567192 \ficon\end{substitute}$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{4bfefb45-347d-4006-a5be-ac0cb0567192\} [stream resource]$ 

Queries value:

 $\label{thm:hklm:software} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bfefb45-347d-4006-a5be-ac0cb0567192\} \ [local redirectonly]$ 

Queries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

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Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ 4bfefb 45-347d-4006-a5be-acocb 0567192 \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bfefb45-347d-4006-a5be-ac0cb0567192\} [attributes]$ 

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 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \descriptions \folder \fo$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[parent folder]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[relative path]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[infotip]$ 

Queries value:

 $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[localizedname]}$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \descriptions \folder \description \folder \descriptions \folder \description \folder \folder \description \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\} [security]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[stream resource type]$ 

Queries value:

 $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac}\[localredirectonly]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder and the property of the property of$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[precreate]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac}[stream]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\} \ [attributes]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[folder type id]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b7534046-3ecb-4c18-be4e-64cd4cb7d6ac\}[init folder handler]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \early a few algorithms \end{continuous} $$ 16a-4aba-814f-a5ebd2fd6d5e \cite{Category} $$ 16a-4aba-814f-a5ebd2fd6d5e \cite{$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ee 32e 446-31ca-4aba-814f-a5ebd2fd6d5e\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ee32e446-31ca-4aba-814f-a5ebd2fd6d5e\}[parentfolder]$ 

Oueries value:

Oueries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{ee32e446-31ca-4aba-814f-a5ebd2fd6d5e}[relativepath]

Oueries value:

 $\label{local-equation} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2e446-31} aca-4aba-814f-a5ebd2fd6d5e \cite{2e446-31} [parsing name]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ ee 32e 446-31ca-4aba-814f-a5ebd2fd6d5e \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ ease 446-31 ca-4aba-814f-a5ebd2fd6d5e \ [icon]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \earlies as a label 4645 and 1645 and 16$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ee32e446-31ca-4aba-814f-a5ebd2fd6d5e\}[stream resource]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \ee 32e 446-31ca-4aba-814f-a5ebd2fd6d5e \[stream resource type]$ 

Oueries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \ee 32e446-31ca-4aba-814f-a5ebd2fd6d5e \cite{local-redirectonly} \end{tabular}$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2e446-31} a-4aba-814f-a5ebd2fd6d5e \cite{2e446-31} [roamable]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ ee 32e 446-31ca-4aba-814f-a5ebd2fd6d5e \ [stream]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ee 32e 446-31ca-4aba-814f-a5ebd2fd6d5e\}[attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ee32e446-31ca-4aba-814f-a5ebd2fd6d5e\}[folder typeid]$ 

Queries value:

 $\label{thm:hklm:software} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \earlies \folder \earlies \folder \folde$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder \current version \explorer \folder \current \$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \mbox{$microsoft$ windows \current version \explorer \folder descriptions \cal{thm:local-continuous} folder \cal{thm:loca$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} \ [parentfolder]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \color= 126-a9c3-b52a1ff411e8 \co$ 

Queries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\folderdescriptions\{c870044b-f49e-4126-a9c3-b52a1ff411e8}[relativepath]

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \centering \cente$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} [infotip]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} \ [localized name]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} [icon]$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cal{local-basis} \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} [security]$ 

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} [stream resource type]$ 

Queries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} [precreate]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \colored \color$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{c870044b-f49e-4126-a9c3-b52a1ff411e8\} \ [publish expanded path]$ 

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cal{local-bound} $\{c870044b-f49e-4126-a9c3-b52a1ff411e8\}[folder type id]$$ 

Queries value:

 $\label{thm:hklm:software} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder\fo$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[{c870044b-f49e-4126-a9c3-b52a1ff411e8}]

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current \curr$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0139d44e-6afe-49f2-8690-3dafcae6ffb8\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0139d44e-6afe-49f2-8690-3daf cae 6ffb8\} \ [parent folder]$ 

Queries value

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{0139d44e-6afe-49f2-8690-3daf \ cae6ffb8\} \ [relative path]$ 

Queries value:

 $HKLM \label{lem:hklm} Software \label{lem:hklm} Wow 6432 node \mbox{\current} windows \current \version \explorer \folder descriptions \folder \fold$ 

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 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\f$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \colored \colo$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4964} after \end{4964} and \current \end{4964}$ 

Queries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKL^M\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0139d44e-6afe-49f2-8690-3daf cae 6ffb8\} \ [roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0139d44e-6afe-49f2-8690-3daf cae 6ffb8\} [precreate]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current \explorer \folder descriptions \current \$ 

Queries value:

6afe-49f2-8690-3dafcae6ffb8}[publishexpandedpath]

Oueries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{0139d44e-14424, \\ node \setminus \{0139d44, \\ node \setminus \{0139d4, \\ node \setminus \{013044, \\ node \setminus \{0139d4, \\ node \setminus \{0139d4, \\ node \setminus \{0139d4, \\ node \setminus \{0139d4, \\ node \setminus \{0139d4$ 6afe-49f2-8690-3dafcae6ffb8}[attributes]

Queries value:

 $HKLM \label{lem:hklm} Which is the large statement of the large st$ 6afe-49f2-8690-3dafcae6ffb8}[foldertypeid]

Oueries value:

6afe-49f2-8690-3dafcae6ffb8}[initfolderhandler]

Oueries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[common programs]

Oueries value:

e17f-4121-8900-86626fc2c973}[category]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c5abbf53e17f-4121-8900-86626fc2c973}[name]

Oueries value:

e17f-4121-8900-86626fc2c973}[parentfolder]

Queries value:

e17f-4121-8900-86626fc2c973}[description]

Queries value:

e17f-4121-8900-86626fc2c973}[relativepath]

Queries value:

e17f-4121-8900-86626fc2c973}[parsingname]

Oueries value:

e17f-4121-8900-86626fc2c973}[infotip]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c5abbf53e17f-4121-8900-86626fc2c973}[localizedname]

Oueries value:

e17f-4121-8900-86626fc2c973}[icon]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c5abbf53e17f-4121-8900-86626fc2c973}[security]

Queries value:

e17f-4121-8900-86626fc2c973}[streamresource]

Queries value:

e17f-4121-8900-86626fc2c973}[streamresourcetype]

Queries value:

e17f-4121-8900-86626fc2c973}[localredirectonly]

Queries value:

e17f-4121-8900-86626fc2c973}[roamable]

Queries value:

e17f-4121-8900-86626fc2c973}[precreate]

Queries value:

e17f-4121-8900-86626fc2c973}[stream]

e17f-4121-8900-86626fc2c973}[publishexpandedpath]

Oueries value:

e17f-4121-8900-86626fc2c973}[attributes]

Queries value:

e17f-4121-8900-86626fc2c973}[foldertypeid]

Oueries value:

 $HKLM \label{lem:hklm} Which is a constant of the latest and the$ e17f-4121-8900-86626fc2c973}[initfolderhandler]

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[nethood]

Queries value:

c6cb-462b-8169-88e350acb882}[category]

Queries value:

c6cb-462b-8169-88e350acb882}[name]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{56784854c6cb-462b-8169-88e350acb882}[parentfolder]

Queries value:

c6cb-462b-8169-88e350acb882}[description]

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{56784854-c6cb-462b-8169-88e350 acb 882\} [relative path]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{56784854-c6cb-462b-8169-88e350} \cite{1}{acb-462b-8169-88e350} \cite{1}{acb-462b$ 

Queries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Oueries value:

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{56784854-c6cb-462b-8169-88e350acb882}[security]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{56784854-c6cb-462b-8169-88e350acb882\} [stream resource]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{56784854-c6cb-462b-8169-88e350acb882} [stream resource type]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{56784854-c6cb-462b-8169-88e350 acb 882\} \ [local redirector \ ]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{56784854-c6cb-462b-8169-88e350 acb 882\} [precreate]$ 

Oueries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{56784854-c6cb-462b-8169-88e350acb882} \cite{1}{publish expanded path} \footnote{1}{2}{publish expanded path} \footn$ 

Oueries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cdot \folder \fol$ 

Queries value:

 $\label{thm:hklm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[{56784854-c6cb-462b-8169-88e350acb882}]

Queries value:

 $HKLM \label{lem:hklm} HKLM \label{lem:hklm} HKLM \label{lem:hklm} Software \label{lem:hklm} Wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b396e54-9ec5-4300-be0a-2482ebae1a26\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b396e54-9ec5-4300-be0a-2482ebae1a26\} \ [parent folder]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{7b396e54-9ec5-4300-be0a-2482ebae1a26\}[description]

Queries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\folderdescriptions\{7b396e54-9ec5-4300-be0a-2482ebae1a26\}[relativepath]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b396e54-9ec5-4300-be0a-2482ebae1a26\} \ [parsing name]$ 

Queries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{47b} $$4-9ec5-4300-be0a-2482ebae1a26 \[localized name] $$$ 

Queries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\f$ 

Queries value:

 $HKLM \label{lem:hklm} HKLM \label{lem:hklm} HKLM \label{lem:hklm} Software \label{lem:hklm} Wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{396654-9ec5-4300-be0a-2482ebae1a26} \cite{1}{5000-be0a-2482ebae1a26} \cite{1}{5000-be0a-2482eb$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

9ec5-4300-be0a-2482ebae1a26}[localredirectonly]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{7b396e54-9ec5-4300-be0a-2482ebae1a26}[roamable]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b396e54-9ec5-4300-be0a-2482ebae1a26\} \ precreate \ label{eq:figure}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b396e54-9ec5-4300-be0a-2482ebae1a26\} [stream]$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{7b396e54-9ec5-4300-be0a-2482ebae1a26}[publishexpandedpath]

Oueries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b396e54-9ec5-4300-be0a-2482ebae1a26\} [initfolder \ handler]$ 

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[{7b396e54-9ec5-4300-be0a-2482ebae1a26}]

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gamma 6905e63b6-c1bf-494e-b29c-65b732d3d21a \gamma folder \gamma 6905e63b6-c1bf-494e-b29c-65b732d3d21a \gamma 6905e63b6-c$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone which windows \current version \explorer \folder descriptions \colone \colo$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gamma 6905e63b6-c1bf-494e-b29c-65b732d3d21a \gamma [relative path]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4905e63b6-c1bf-494e-b29c-65b732d3d21a} \cite{2000} \cite{$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gamma 6905e63b6-c1bf-494e-b29c-65b732d3d21a \gamma [infotip]$ 

Queries value:

 $\label{thm:localized} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \equal 1646 descriptions$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4905} folder descriptions \folder \fol$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{905e63b6-c1bf-494e-b29c-65b732d3d21a\} [security]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4905} $\{905e63b6-c1bf-494e-b29c-65b732d3d21a\} \ [stream resource]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4905e63b6-c1bf-494e-b29c-65b732d3d21a} [stream resource type]$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gammable]$ 

Queries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4905e63b6-c1bf-494e-b29c-65b732d3d21a} [stream]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions\folder$ 

Queries value:

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gamma 6905e63b6-c1bf-494e-b29c-65b732d3d21a \gamma [init folder handler]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion[programfilesdir]

Queries value:

Queries value:

Queries value:

Queries value:

 $HKLM \label{lem:hklm} HKLM \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hkklm} White \label$ 

Oueries value

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ for the case-4622-b42d-bc56db0ae516 \ [infotip]$ 

Queries value:

 $\label{localized-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value

 $\label{lem:hkklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \current \current$ 

Queries value:

Queries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{bcbd3057-ca5c-4622-b42d-bc56db0ae516}[streamresourcetype]

Oueries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Oueries value:

 $\label{lem:hkkmlsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

 $\label{thm:local-bc} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{bcbd 3057-ca5c-4622-b42d-bc56db0ae516\} \ [folder type id]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{bcbd3057-ca5c-4622-b42d-bc56db0ae516}\initfolderhandlerl

Queries value:  $HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[{bcbd3057-ca5c-4622-b42d-bc56db0ae516}]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5cd7aee2-2219-4a67-b85d-6c9ce15660cb\} \ [name]$ 

Queries value:

 $\label{lem:hkkm} Hkklm\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5cd7 a ee 2-2219-4a67-b85 d-6c9 ce 15660 cb\} \ [description]$ 

Queries value:

 $\label{thm:main} HKL^M\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder 2219-4a67-b85d-6c9ce15660cb\folder free 1560cb\folder free 1560cb\fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5cd7aee2-2219-4a67-b85d-6c9ce15660cb\} \ [parsing name]$ 

Queries value:

Queries value:

 $HKLM \software \wow 6432 node \mbox{\mbox{$m$icrosoft$} windows \current version \explorer \folder descriptions \folder 2219-4a67-b85d-6c9ce15660cb} [localized name] \\$ 

Queries value:

2219-4a67-b85d-6c9ce15660cb}[icon]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5cd7aee2-2219-4a67-b85d-6c9ce15660cb\} [security]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5cd7aee2-2219-4a67-b85d-6c9ce15660cb}[streamresource]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5cd7aee2-2219-4a67-b85d-6c9ce15660cb}[streamresourcetype]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5cd7aee2-2219-4a67-b85d-6c9ce15660cb}[localredirectonly]

Oueries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{2} -4a67 -b85d -6c9ce 15660cb \footnote{1}{2} \current \current$ 

Oueries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{5cd7aee2-2219-4a67-b85d-6c9ce15660cb\} \ [publish expanded path]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder 2219-4a67-b85d-6c9ce15660cb\folder$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5cd7aee2-2219-4a67-b85d-6c9ce15660cb\} [init folder handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[{5cd7aee2-2219-4a67-b85d-6c9ce15660cb}]

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2b0f765d-c0e9-4171-908e-08a611b84ff6\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ \{2b0f765d-c0e9-4171-908e-08a611b84ff6\} \ parent folder \ 1$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ (2b0f765d-c0e9-4171-908e-08a611b84ff6) \ [description]$ 

Queries value:

Queries value:

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \current \cur$ 

Queries value:

 $\label{thm:localized-microsoft-windows} In the localized constant of the localized constant of$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2b0f765d-c0e9-4171-908e-08a611b84ff6}[icon]

Queries value:

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cdot \cdot \cdot \cdot \cdot \folder \cdot \cdot$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2b0f765d-c0e9-4171-908e-08a611b84ff6\} [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2b0f765d-c0e9-4171-908e-08a611b84ff6\} [stream]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cdot \cdot \cdot \cdot \folder \folder \cdot \folder \cdot \cdot \folder \folder \cdot \folder \cdot$ 

c0e9-4171-908e-08a611b84ff6}[attributes]

Queries value:

c0e9-4171-908e-08a611b84ff6}[foldertypeid]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2b0f765dc0e9-4171-908e-08a611b84ff6}[initfolderhandler]

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[cookies]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ \{2a00375e-part \ part \$ 224c-49de-b8d1-440df7ef3ddc}[category]

224c-49de-b8d1-440df7ef3ddc}[name1

Oueries value:

224c-49de-b8d1-440df7ef3ddc}[parentfolder]

Queries value:

224c-49de-b8d1-440df7ef3ddc}[description]

224c-49de-b8d1-440df7ef3ddc}[relativepath]

Queries value:

224c-49de-b8d1-440df7ef3ddc}[parsingname]

Queries value:

 $HKLM \label{lem:hklm} Which is the latest and the$ 224c-49de-b8d1-440df7ef3ddc}[infotip]

Queries value:

224c-49de-b8d1-440df7ef3ddc}[localizedname]

Oueries value:

224c-49de-b8d1-440df7ef3ddc}[icon]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2a00375e-224c-49de-b8d1-440df7ef3ddc}[security]

Oueries value:

224c-49de-b8d1-440df7ef3ddc}[streamresource]

Oueries value:

224c-49de-b8d1-440df7ef3ddc}[streamresourcetype]

Oueries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{2a00375e-the lattice \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{2a00375e-the lattice \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{2a00375e-the lattice \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{2a00375e-the lattice \\ version \setminus explorer \\$ 224c-49de-b8d1-440df7ef3ddc}[localredirectonly]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{2a00375e-224c-49de-b8d1-440df7ef3ddc}[roamable]

Oueries value:

 $HKLM \label{lem:hklm} White the latest and the la$ 224c-49de-b8d1-440df7ef3ddc}[precreate]

Queries value:

224c-49de-b8d1-440df7ef3ddc}[stream]

Oueries value:

224c-49de-b8d1-440df7ef3ddc}[publishexpandedpath]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ \{2a00375e-part \ explorer \ folder \ explorer \ explorer \ folder \ explorer \ explorer \ folder \ explorer \ expl$ 224c-49de-b8d1-440df7ef3ddc}[attributes]

224c-49de-b8d1-440df7ef3ddc}[foldertypeid]

Oueries value:

224c-49de-b8d1-440df7ef3ddc}[initfolderhandler]

Queries value:

153b-4d17-9f04-a5fe99fc15ec}[category]

153b-4d17-9f04-a5fe99fc15ec}[name]

Queries value:

153b-4d17-9f04-a5fe99fc15ec}[parentfolder]

Queries value:

153b-4d17-9f04-a5fe99fc15ec}[description]

153b-4d17-9f04-a5fe99fc15ec}[relativepath]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{e555ab60-153b-4d17-9f04-a5fe99fc15ec}[parsingname]

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{center} $\{e555ab60-153b-4d17-9f04-a5fe99fc15ec\} [infotip] $$$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{e555ab60-153b-4d17-9f04-a5fe99fc15ec\}[icon]$ 

Oueries value:

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Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{e555ab60-153b-4d17-9f04-a5fe99fc15ec}[streamresourcetype]

Queries value:

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 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{center} $\{e555ab60-153b-4d17-9f04-a5fe99fc15ec\} \cite{Continuous \cite{Continuou$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{e555ab60-153b-4d17-9f04-a5fe99fc15ec\}[stream]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{e555ab60-153b-4d17-9f04-a5fe99fc15ec}[publishexpandedpath]

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4e555ab60-153b-4d17-9f04-a5fe99fc15ec} [attributes]$ 

Oueries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\folderdescriptions\{e555ab60-153b-4d17-9f04-a5fe99fc15ec}[foldertypeid]

Queries value:

 $Queries\ value: HKLM\ software\ wow 6432 node\ microsoft\ windows\ current version\ explorer\ user shell\ folders [\{e555ab60-153b-4d17-9f04-a5fe99fc15ec\}]$ 

Queries value:

 $\label{thm:hklm:software} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current \explorer \folder descriptions \current \current$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054fae61-4dd8-4787-80b6-090220c4b700\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054fae61-4dd8-4787-80b6-090220c4b700\} \ [parentfolder]$ 

Queries value:

Queries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\f$ 

Queries value:

Uderies value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{054fae614dd8-4787-80b6-090220c4b700}[parsingname]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054fae61-4dd8-4787-80b6-090220c4b700\} [infotip]$ 

Queries value:

 $\label{thm:localized} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current \explorer \folder descriptions \current \folder \current \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054fae61-4dd8-4787-80b6-090220c4b700\} [icon]$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054fae61-4dd8-4787-80b6-090220c4b700\} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054 fae 61-4dd8-4787-80b6-090220c4b700\} [stream resource type]$ 

Queries value:

 $\label{thm:localization} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder\fol$ 

Queries value:

4dd8-4787-80b6-090220c4b700}[roamable]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{054fae61-4dd8-4787-80b6-090220c4b700\} \ [precreate]$ 

Queries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054 fae 61-4dd8-4787-80b6-090220c4b700\} \ [publish expanded path]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054 fae 61-4dd8-4787-80b6-090220c4b700\} [attributes]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054 fae 61-4 dd 8-4787-80 b6-090220 c4 b700\} \ [folder type id]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{054 fae 61-4dd8-4787-80b6-090220c4b700\} [init folder handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[{054fae61-4dd8-4787-80b6-090220c4b700}]

Oueries value:

 $\label{thm:local-ham} $$HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-68ad-4d8a-87bd-30b759fa33dd}\[category\]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1777f761-68ad-4d8a-87bd-30b759fa33dd\} \ [name]$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \equal 1777 f761-68 ad-4d8 a-87 bd-30 b759 fa33 dd \cite{local-ham} \ci$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1777f761-68ad-4d8a-87bd-30b759fa33dd\} \ [description]$ 

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 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1777f761-68ad-4d8a-87bd-30b759fa33dd\} [parsing name]$ 

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 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{$1777f761-68ad-4d8a-87bd-30b759fa33dd} [icon]$ 

Queries value:

 $\label{thm:local-ham} $$HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{1777f761-68ad-4d8a-87bd-30b759fa33dd}\[security]$ 

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 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1777f761-68ad-4d8a-87bd-30b759fa33dd\} [stream resource type]$ 

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2.0} $\{1777f761-68ad-4d8a-87bd-30b759fa33dd\} \cite{10calredirectonly} \end{2.0}$ 

Queries value:

 $\label{thm:local-ham} $$HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-68ad-4d8a-87bd-30b759fa33dd}\[roamable]$ 

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 $\label{thm:local-ham} $$HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1777f761-68ad-4d8a-87bd-30b759fa33dd}\[publishexpandedpath]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1777f761-68ad-4d8a-87bd-30b759fa33dd\} [attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ \ current version \ \ explorer \ \ folder descriptions \ \ \{1777f761-68ad-4d8a-87bd-30b759fa33dd\} \ [folder type id]$ 

Queries value:

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[favorites]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b250c668-f57d-4ee1-a63c-290ee7d1aa1f\}[category]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b250c668-f57d-4ee1-a63c-290ee7d1aa1f\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b250c668-f57d-4ee1-a63c-290ee7d1aa1f\}[parent folder]$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b250c668-f57d-4ee1-a63c-290ee7d1aa1f\}[parsing name]$ 

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 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b250c668-f57d-4ee1-a63c-290ee7d1aa1f\}[stream resource type]$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b250c668-f57d-4ee1-a63c-290ee7d1aa1f\}[local redirectonly]$ 

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 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b250c668-f57d-4ee1-a63c-290ee7d1aa1f\}[attributes]$ 

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 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[{b250c668-f57d-4ee1-a63c-290ee7d1aa1f}]

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3214 fab5-9757-4298-bb61-92a9 deaa44 ff} \cite{1}{category} \end{substitute}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3214 fab5-9757-4298-bb61-92a9 deaa 44 ff\} \ [name]$ 

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 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3214 fab5-9757-4298-bb61-92a9 deaa 44 ff} \[relative path]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{3214fab5-9757-4298-bb61-92a9deaa44ff}[parsingname]

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9757-4298-bb61-92a9deaa44ff}[security]

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 $\label{local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3214 fab5-9757-4298-bb61-92a9 deaa 44 ff\} [roamable]$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3214 fab5-9757-4298-bb61-92a9 deaa 44 ff} \cite{1}{precreate} \footnote{1}{4}{ab5-9757-4298-bb61-92a9 deaa 44 ff} \cite{1}{4}{ab5-9757-4298-bb61-92a9 deaa 44 ff} \cite{1}{4}{ab5-975$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3214 fab5-9757-4298-bb61-92a9 deaa 44 ff\} [stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3214 fab5-9757-4298-bb61-92a9 deaa 44ff\} [publish expanded path]$ 

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 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[commonmusic]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{52528a6b-b9e3-4add-b60d-588c2dba842d\} \ [category]$ 

Oueries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52528a6b-b9e3-4add-b60d-588c2dba842d\} \ [parent folder]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{52528a6b-b9e3-4add-b60d-588c2dba842d}\Gescription1

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 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \fol$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52528a6b-b9e3-4add-b60d-588c2dba842d\} [infotip]$ 

Queries value:

 $\label{localized-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

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Queries value

 $\label{thm:local-prop} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder between the property of the property$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{52528a6b-b9e3-4add-b60d-588c2dba842d\} \ [roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52528a6b-b9e3-4add-b60d-588c2dba842d\} [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{52528a6b-b9e3-4add-b60d-588c2dba842d\}[stream]$ 

Queries value:

 $\label{thm:local-prop} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder beg3-4 add-b60d-588c2dba842d\folder bega-4add-b60d-588c2dba842d\folder bega-4add-b60d-588c2dba842d\folder$ 

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 $\label{limits} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{52528a6b-b9e3-4add-b60d-588c2dba842d}\[attributes\]$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8983036c-27c0-404b-8f08-102d10dcfd74\} \ [name]$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ verrent version \ explorer \ folder descriptions \ \{8983036c-27c0-404b-8f08-102d10dcfd74\} \ [parentfolder]$ 

Oueries value:

 $\label{thm:local-continuous} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\cdot \{8983036c-27c0-404b-8f08-102d10dcfd74\}\cdot [description]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8983036c-27c0-404b-8f08-102d10dcfd74\} \ [relative path]$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8983036c-27c0-404b-8f08-102d10dcfd74\} [infotip]$ 

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Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{48983036c-27c0-404b-8f08-102d10dcfd74} \[stream resource]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8983036c-27c0-404b-8f08-102d10dcfd74\} [stream resource type]$ 

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 $\label{thm:local_thm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2} 8983036 c-27c0-404b-8f08-102d10dcfd74 \cite{1} [local redirection \cite{1}]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \calebox{8983036c-27c0-404b-8f08-102d10dcfd74} \calebox{10cm} \calebox{10cm}$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8983036c-27c0-404b-8f08-102d10dcfd74\} [stream]$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{8983036c-27c0-404b-8f08-102d10dcfd74\} [initfolder handler]$ 

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

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Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \folder$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{bcb5256f-79f6-4cee-b725-dc34e402fd46\} \ [name]$ 

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Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{bcb5256f-79f6-4cee-b725-dc34e402fd46}[parsingname]

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{bcb5256f-79f6-4cee-b725-dc34e402fd46\}[attributes]$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9e3995ab-1f9c-4f13-b827-48b24b6c7174\} \ [name]$ 

Queries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9e3995ab-1f9c-4f13-b827-48b24b6c7174\} [relative path]$ 

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Queries value:

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1f9c-4f13-b827-48b24b6c7174}[precreate]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9e3995ab-1f9c-4f13-b827-48b24b6c7174\} \ [stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{9e3995ab-1f9c-4f13-b827-48b24b6c7174\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{9e3995ab-1f9c-4f13-b827-48b24b6c7174\} [attributes]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{9e3995ab-1f9c-4f13-b827-48b24b6c7174\}[folder type id]$ 

Oueries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{49e3995} ab-1f9c-4f13-b827-48b24b6c7174 \cite{100} [initfolder \cite{100} handler]$ 

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\} \ [name]$ 

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 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \folder description \folder \folder$ 

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 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\}[infotip]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\} \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\} \ icon1$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\} [security]$ 

Queries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\}[stream resource type]$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\} [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\}[attributes]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{724ef170-a42d-4fef-9f26-b60e846fba4f\}[initfolder handler]$ 

 $Queries\ value: \\ HKCU\ software\ microsoft\ windows\ current version\ explorer\ user\ shell folders [administrative\ tools]$ 

Queries value:

 $\label{thm:local-prop} $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a77f5d77-2e2b-44c3-a6a2-aba601054a51\}[category]$$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{2} a 77f5 d 77-2e2b-44c3-a 6a2-a ba 601054a 51 \cite{1}{2} \c$ 

```
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a77f5d77-2e2b-44c3-a6a2-aba601054a51}[parentfolder]
Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a77f5d77-2e2b-44c3-a6a2-aba601054a51}[description]
Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a77f5d77-2e2b-44c3-a6a2-aba601054a51}[relativepath]
Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a77f5d77-2e2b-44c3-a6a2-aba601054a51}[parsingname]
```

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{1} \footnote{2}{1} \footnote{2} \footnote{2} \footnote{2} \footnote{2}{1} \footnote{2} \$ 

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a77f5d77-2e2b-44c3-a6a2-aba601054a51\}[icon]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4.5} $$ each \end{4.5} $$ e$ 

Queries value

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Queries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value

Oueries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a77f5d77-2e2b-44c3-a6a2-aba601054a51\} [stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a77f5d77-2e2b-44c3-a6a2-aba601054a51\} [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{a77f5d77-2e2b-44c3-a6a2-aba601054a51\}[attributes]$ 

Queries value:

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \arrows \arrows$ 

Queries value:

 $\label{local-observation} \mbox{\tt HKCU\software\mbox{\tt microsoft\windows\currentversion\explorer\user\ shell} \\$ 

folders[programs]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bd8d571-6d19-48d3-be97-42220080e43\} \ [category]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{4bd8d571-6d19-48d3-be97-422220080e43}[name]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{4bd8d571-6d19-48d3-be97-422220080e43}[parentfolder]

Oueries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\cdot \{4bd8d571-6d19-48d3-be97-422220080e43\}\cdot [description] \end{tabular}$ 

Queries value:

Queries value:

 $\label{thm:local-ham} $$HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{4bd8d571-6d19-48d3-be97-422220080e43\}[parsingname]}$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bd8d571-6d19-48d3-be97-422220080e43\} \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4bd8d571-6d19-48d3-be97-42220080e43\} \ [icon]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4bd8d571-6d19-48d3-be97-422220080e43} [security]$ 

Queries value:

6d19-48d3-be97-422220080e43}[streamresource] Oueries value:

6d19-48d3-be97-422220080e43}[streamresourcetype]

Queries value:

6d19-48d3-be97-422220080e43}[localredirectonlv]

Oueries value:

6d19-48d3-be97-422220080e43}[roamable]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{4bd8d571-6d19-48d3-be97-422220080e43}[precreate]

Oueries value:

6d19-48d3-be97-422220080e43}[stream]

Oueries value:

6d19-48d3-be97-422220080e43}[publishexpandedpath]

Queries value:

 $HKLM \label{lem:hklm} Which is the lattice of the$ 6d19-48d3-be97-422220080e43}[attributes]

Queries value:

 $HKLM \label{lem:hklm} \\ HKLM \label{lem:hklm} HKLM \label{lem:hklm} \\ HKLM \label{lem:hkklm} \\ HKLM \label{$ 6d19-48d3-be97-422220080e43}[foldertypeid]

Queries value:

 $HKLM \label{lem:hklm} \\ HKLM \label{lem:hklm} HKLM \label{lem:hklm} \\ HKLM \label{lem:hkklm} \\ HKLM \label{$ 6d19-48d3-be97-422220080e43}[initfolderhandler]

HKCU\software\microsoft\windows\currentversion\explorer\user shell

Queries value:

folders[my music]

Oueries value:  $HKLM \label{lem:hklm} Which is a constant of the second constant o$ 5ebc-4f02-a3a9-6c82895e5c04}[category]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{de61d971-5ebc-4f02-a3a9-6c82895e5c04}[name]

Oueries value:

5ebc-4f02-a3a9-6c82895e5c04}[parentfolder]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{de61d971-5ebc-4f02-a3a9-6c82895e5c04}[description]

Queries value:

5ebc-4f02-a3a9-6c82895e5c04}[relativepath1

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de 61d971-de 7de 61d971-de 7d971-de 7d971-d$ 5ebc-4f02-a3a9-6c82895e5c04}[parsingname]

Queries value:

5ebc-4f02-a3a9-6c82895e5c04}[infotip]

Queries value:

5ebc-4f02-a3a9-6c82895e5c04}[localizedname]

Queries value:

5ebc-4f02-a3a9-6c82895e5c04}[icon]

Queries value:

5ebc-4f02-a3a9-6c82895e5c04}[security]

5ebc-4f02-a3a9-6c82895e5c04}[streamresource]

Oueries value:

5ebc-4f02-a3a9-6c82895e5c04}[streamresourcetype]

Queries value:

 $HKLM \label{lem:hklm} Which is a constant with the latest and th$ 5ebc-4f02-a3a9-6c82895e5c04}[localredirectonly]

Oueries value:

5ebc-4f02-a3a9-6c82895e5c04}[roamable]

Queries value:

5ebc-4f02-a3a9-6c82895e5c04}[precreate]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{de61d971-5ebc-4f02-a3a9-6c82895e5c04}[stream]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de 61d971-de 7de 61d971-de 7d971-de 7d971-d$ 5ebc-4f02-a3a9-6c82895e5c04}[publishexpandedpath]

Oueries value:

5ebc-4f02-a3a9-6c82895e5c04}[attributes]

Oueries value:

 $HKLM \label{lem:hklm} Which is a constant with the second constant wi$ 5ebc-4f02-a3a9-6c82895e5c04}[foldertypeid]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{de61d971-5ebc-4f02-a3a9-6c82895e5c04}[initfolderhandler]

Oueries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ (0762d272-c50a-4bb0-a382-697dcd729b80) \ [name]$ 

Queries value:

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 $\label{localized-microsoft-windows} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current \c$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \current \curren$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HkLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \current \cu$ 

Oueries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{\currentversion} explorer \folder descriptions \currentversion \end{\currentversion} explorer \currentversion \currentversion \currentversion \currentversion \currentversion \currentversion \currentversio$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \colored \colo$ 

Oueries value:

Queries value:

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Queries value:

 $\label{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\folderdescriptions\gamma(0762d272-c50a-4bb0-a382-697dcd729b80)\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\folderdescriptions\gamma(0762d272-c50a-4bb0-a382-697dcd729b80)\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\folderdescriptions\gamma(0762d272-c50a-4bb0-a382-697dcd729b80)\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\folderdescriptions\gamma(0762d272-c50a-4bb0-a382-697dcd729b80)\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftl\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoft\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoft\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoft\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoft\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoft\explorer\cite{lem:hklmlsoftwarelwow6432nodelmicrosoft\explorer\cite{lem:hklmlsoftwarelwo$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0762d272-c50a-4bb0-a382-697dcd729b80\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{0762d272-c50a-4bb0-a382-697dcd729b80\} [attributes]$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{\current} version \explorer \folder descriptions \folder type id]$ 

Queries value:

Queries value: HKLM\software\microsoft\windows

 $\verb|nt\currentversion\profilelist[profiles directory]|\\$ 

Queries value:

 $\label{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\\ folderdescriptions\\ \{4d9f7874-4e0c-4904-967b-40b0d20c3e4b\}[category]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4d9} for each \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{4d9f7874-4e0c-4904-967b-40b0d20c3e4b\} \ [description]$ 

Queries value:

 $\label{thm:local-problem} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\fi4d9f7874-4e0c-4904-967b-40b0d20c3e4b\firelative path\fi]$ 

Queries value:

 $\label{thm:local-prop} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\eqref{4d9f7874-4e0c-4904-967b-40b0d20c3e4b}\cite{2d3$ 

Queries value:

 $\label{thm:local-continuous} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{4d9f7874-4e0c-4904-967b-40b0d20c3e4b\}[infotip]}$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4d9f7874-4e0c-4904-967b-40b0d20c3e4b\} \ [localized name]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4d9} from \cite{2d9} folder \cite{2d9} folder$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4d9} folder \end{4d9} folder descriptions \end{4d9} fol$ 

Queries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4d9f7874-4e0c-4904-967b-40b0d20c3e4b\} \ [local redirectonly]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4d9f7874-4e0c-4904-967b-40b0d20c3e4b\} \ [roamable]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4d9} fractions \current \cur$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4d9} for 4094-967b-40b0d20c3e4b \subseteq \current \cur$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \equal 4d9 f7874-4e0c-4904-967b-40b0d20c3e4b \equal 5d2 fattributes \equal 5d2 for the continuous \equal 6d2 for the$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4d9f7874-4e0c-4904-967b-40b0d20c3e4b\}[folder type id]$ 

Oueries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{4d9f7874-4e0c-4904-967b-40b0d20c3e4b} \[init folder \handler]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7\} \ [category]$ 

Queries value:

Queries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder 14e77-02e7-4e5d-b744-2eb1ae5198b7 \cite{b16} [parent folder]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7\} \ [description]$ 

Queries value:

 $HKLM\$  which will be the second of the sec

Oueries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7\} [infotip]$ 

Queries value:

 $\label{thm:localized-microsoft-windows} In constant of the c$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7\} [icon]$ 

Queries value:

 $\label{thm:hammon} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7\}[security]}$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7}[streamresource]

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \folder \folder \current \folder \current \folder \folder$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7}[localredirectonly]

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current version \explorer \folder \current \curre$ 

Queries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{Lac14e77-02e7-4e5d-b744-2eb1ae5198b7} \cite{Lac14e7-4e5d-b744-2eb1ae5198b7} \cite{L$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1ac14e77-02e7-4e5d-b744-2eb1ae5198b7\} [stream]$ 

```
02e7-4e5d-b744-2eb1ae5198b7}[publishexpandedpath]
  Queries value:
02e7-4e5d-b744-2eb1ae5198b7}[attributes]
02e7-4e5d-b744-2eb1ae5198b7}[foldertypeid1
  Oueries value:
02e7-4e5d-b744-2eb1ae5198b7}[initfolderhandler]
                                   HKLM\software\microsoft\ole\appcompat[raisedefaultauthnlevel]
  Oueries value:
  Oueries value:
                                   HKLM\software\microsoft\ole[defaultaccesspermission]
  Oueries value:
                                   HKLM\system\currentcontrolset\control\lsa[everyoneincludesanonymous]
  Queries value:
HKLM \ software \ wow 6432 node \ microsoft \ cryptography \ defaults \ provider \ microsoft \ strong \ cryptographic
provider[tvpe]
  Oueries value:
HKLM\software\wow6432node\microsoft\cryptography\defaults\provider\microsoft strong cryptographic
provider[image path]
  Queries value:
                                   HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy[enabled]
                                   HKLM\system\currentcontrolset\control\lsa[fipsalgorithmpolicy]
  Queries value:
  Queries value:
                                   HKLM\software\policies\microsoft\cryptography[privkeycachemaxitems]
  Queries value:
HKLM\software\policies\microsoft\cryptography[privkeycachepurgeintervalseconds]
                                   HKLM\software\policies\microsoft\cryptography[privatekeylifetimeseconds]
  Queries value:
                                   HKLM\software\microsoft\cryptography[machineguid]
  Queries value:
  Queries value:
                                   HKCR\wow6432node\interface\{00000134-0000-0000-c000-
00000000046}\proxystubclsid32[]
  Queries value:
                                   HKLM\software\microsoft\rpc\extensions[remoterpcdll]
                                   HKLM\software\microsoft\sqmclient\windows\disabledprocesses[29ed373a]
  Oueries value:
  Queries value:
HKLM\software\microsoft\sqmclient\windows\disabledsessions[machinethrottling]
  Oueries value:
HKLM\software\microsoft\sqmclient\windows\disabledsessions[globalsession]
  Oueries value:
HKLM\software\microsoft\windows\currentversion\policies\explorer[disablethumbnails]
\label{thm:linear} \begin{tabular}{ll} HKCU \software \mbox{$\mathbb{N}$ indows \current version \explorer \advanced [full rowselect] \end{tabular}
  Oueries value:
Oueries value:
HKLM \label{lem:hklm} Which is a constant of the latest and the 
  Oueries value:
HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ search \ preferences \ [autowild card]
  Queries value:
HKLM \setminus software \setminus wow 6432 node \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus search \setminus preferences [enable natural query syntax]
  Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\search\preferences[wholefilesystem]
  Queries value:
HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ search \ preferences \ [system folders]
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\search\preferences[archivedfiles]
                                   HKCR\wow6432node\clsid\{42aedc87-2188-41fd-b9a3-0c966feabec1}[]
  Oueries value:
                                   HKCR\wow6432node\clsid\{42aedc87-2188-41fd-b9a3-
  Queries value:
0c966feabec1}\inprocserver32[inprocserver32]
  Queries value:
                                   HKCR\wow6432node\clsid\{42aedc87-2188-41fd-b9a3-
0c966feabec1}\inprocserver32[]
                                   HKCR\wow6432node\clsid\{42aedc87-2188-41fd-b9a3-
  Oueries value:
0c966feabec1}\inprocserver32[threadingmodel]
                                  HKCU\software\classes\local
settings\software\microsoft\windows\shell[bagmru size]
                                  HKCU\software\classes\local
  Oueries value:
settings\software\microsoft\windows\shell\bagmru[mrulistex]
  Oueries value:
                                   HKCU\software\classes\local
settings\software\microsoft\windows\shell\bagmru[nodeslots]
  Queries value:
                                  HKCU\software\classes\local
settings\software\microsoft\windows\shell\bagmru[0]
  Oueries value:
                                   HKCU\software\classes\local
settings\software\microsoft\windows\shell\bagmru[3]
                                   HKCU\software\classes\local
  Oueries value:
settings\software\microsoft\windows\shell\bagmru\3[mrulistex]
  Queries value:
                                  HKCU\software\classes\local
settings\software\microsoft\windows\shell\bagmru\3[0]
                                   HKCU\software\classes\local
  Queries value:
settings\software\microsoft\windows\shell\bagmru\3\0[mrulistex]
                                   HKCU\software\classes\local
  Oueries value:
settings\software\microsoft\windows\shell\bagmru\3\0[2]
  Queries value:
                                   HKCU\software\classes\local
settings \verb|\software\microsoft\windows\shell\bagmru\3\0[1]
                                   HKCU\software\classes\local
  Queries value:
settings\software\microsoft\windows\shell\bagmru\3\0[0]
  Queries value:
                                   HKCU\software\classes\local
settings\software\microsoft\windows\shell\bagmru\3\0[nodeslot]
```

Oueries value:

HKCU\software\classes\local

HKCU\software\classes\local

settings\software\microsoft\windows\shell\bagmru\3[nodeslot]

settings\software\microsoft\windows\shell\bagmru[nodeslot]

Queries value: HKCU\software\classes\local

settings\software\microsoft\windows\shell\bags\allfolders\shell[foldertype]

Queries value: HKCU\software\classes\local

settings\software\microsoft\windows\shell\bags\allfolders\shell[sniffedfoldertype]

Queries value:

 $\label{thm:local-basic$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ ab 48-4ec1-ba1f-a1ef4146fc19 \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{625b53c3-ab48-4ec1-ba1f-a1ef4146fc19\} \ [parent folder]$ 

Oueries value:

Oueries value:

 $\label{thm:local-balk-alpha-bal$ 

Queries value:

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{625b53c3-ab48-4ec1-ba1f-a1ef4146fc19\} [infotip]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{625b53c3-ab48-4ec1-ba1f-a1ef4146fc19\} [icon]$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ 625b53c3-ab48-4ec1-ba1f-a1ef4146fc19 \ [stream resource]$ 

Oueries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ (625b53c3-ab48-4ec1-ba1f-a1ef4146fc19) \ [local redirectonly]$ 

Queries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{descriptions} \folder descriptions \end{descriptions} \folder descriptions \folder descriptions \end{descriptions} \folder descriptions \folder descriptions \end{descriptions} \folder \folder descriptions \end{descriptions} \folder \folder \folder \end{descriptions} \folder \$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{625b53c3-ab48-4ec1-ba1f-a1ef4146fc19\} \ [publish expanded path]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ ab 48-4ec1-ba1f-a1ef4146fc19 \ [folder typeid]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ 625b53c3-ab48-4ec1-ba1f-a1ef4146fc19 \ [initfolder handler]$ 

Queries value:

 $\label{thm:linear} \mbox{\tt HKCU\software\mbox{\tt microsoft\windows\currentversion\explorer\user\ shell}}$ 

folders[start menu]

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2-438a-8655-8a092e34987a} \ [category]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2-438a-8655-8a092e34987a} \ [name]$ 

Queries value:

 $HKLM\$  which will be the second of the sec

Queries value:

 $HKLM \label{lem:hklm} HKLM \label{lem:hklm} HKLM \label{lem:hklm} Software \label{lem:hklm} wow 6432 node \mbox{\current} windows \current \version \explorer \folder descriptions \current \c$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\end{2-days} $$ae50c081-ebd2-438a-8655-8a092e34987a\[relative path]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{ae50c081-ebd2-438a-8655-8a092e34987a\}[parsing name]}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ae50c081-constraints \ explorer \ folder descriptions \ explorer \ folder descriptions \ folder descriptions \ explorer \ folder descriptions \ folder \ folder descriptions \ folder descriptions \ folder \ f$ 

ebd2-438a-8655-8a092e34987a}[infotip]

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ae50c081-ebd2-438a-8655-8a092e34987a\} \ icon1$ 

Queries value:

 $\label{local-end} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2-438a-8655-8a092e34987a} [security]$ 

Oueries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ae50c081-ebd2-438a-8655-8a092e34987a\} [stream resource type]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ ebd2-438a-8655-8a092e34987a \ [local redirectionly]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ ae 50c081-ebd2-438a-8655-8a092e34987a \ [precreate]$ 

Queries value:

 $\label{thm:local-state} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{2-days} $$ae50c081-ebd2-438a-8655-8a092e34987a \subseteq{2-days} [stream]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ae50c081-ebd2-438a-8655-8a092e34987a\}[attributes]$ 

Queries value:

Oueries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ ebd2-438a-8655-8a092e34987a \ init folder \ handler \ ebd2-438a-8655-8a092e34987a \ ebd2-438a-8655-8a092e3498a \ ebd2-438a-8$ 

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[recent]

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{tensel} \ \{ed 4824 afdee 4-45 a 8-81 e 2-fc 7965 083634\} \cite \c$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{ded} $$ \current \current$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{ced-} 45a8-81e2-fc7965083634 \cite{lem:hklmsoftware} \cite{lem:hklms$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ed 4824 afdee 4-45 a 8-81 e 2-fc 7965 083634\} \ [description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ed4824 afdee4-45 a8-81 e2-fc7965083634\} [relative path]$ 

Queries value:

 $\label{thm:hklm} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\eqde4824 afdee4-45a8-81e2-fc7965083634\parsing name]$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{ed4824af-dce4-45a8-81e2-fc7965083634}\infotip1

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ed4824 afdee 4-45 a 8-81 e 2-fc 7965083634\} \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \ dee 4-45a8-81e2-fc7965083634 \ [icon]$ 

Queries value:

 $\label{thm:local-problem} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\eqd4824 afdee4-45a8-81e2-fc7965083634\} [security]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{ced-} 45a8-81e2-fc7965083634 \cite{lem:hklmsoftware} \cite{lem:hklmsoftware} \folder \cite{lem:hklmsoftware} \cite{l$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{ded} $$ de4-45a8-81e2-fc7965083634 \stream resource type \]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \ dee4-45a8-81e2-fc7965083634 \ [local redirectonly]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ed 4824 afdee 4-45 a 8-81 e 2-fc 7965 083634\} [roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ed4824 afdee4-45a8-81e2-fc7965083634\} \ [precreate]$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{ed 4824 afdee 4-45 a 8-81 e 2-fc 7965 0836 34\} [attributes]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{ded} $$ de4-45a8-81e2-fc7965083634 \[folder type id] $$$ 

Oueries value:

 $\label{thm:local-ham} $$HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\folderdescriptions\eqde4824af-dce4-45a8-81e2-fc7965083634\[initfolderhandler]$ 

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[common documents]

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{fdd39ad0-238f-46af-adb4-6c85480369c7\}[parent folder]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folded a 9ad0-238f-46af-adb4-6c85480369c7 \[relative path]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[parsingname]

Oueries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\f(fdd39ad0-238f-46af-adb4-6c85480369c7)\[infotip]$ 

Oueries value:

 $\label{thm:hklm} HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ fdd 39ad 0-238f-46af-adb 4-6c85480369c7 \ [localized name]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \fdd39 ad0-238f-46af-adb4-6c85480369c7 \[security]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fdd39ad0-238f-46af-adb4-6c85480369c7\} [stream resource]$ 

Queries value:

 $HKLM\$  which will be the second of the sec

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \fdd 39 ad 0-238f-46af-ad b4-6c85480369 c7 \[local redirector \]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fdd39ad0-238f-46af-adb4-6c85480369c7\} \ [roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fdd39ad0-238f-46af-adb4-6c85480369c7\}[precreate]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folded 39 ado-238f-46af-adb4-6c85480369c7 \[publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{fdd39ad0-238f-46af-adb4-6c85480369c7\}[attributes]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \fdd 39 ad 0-238f-46af-ad b4-6c85480 369 c7 \[folder type id]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fdd39ad0-238f-46af-adb4-6c85480369c7\} \ [initfolder \ handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[personal]

Queries value: HKCU\software\classes\local

settings\software\microsoft\windows\shell\bags\allfolders\shell[knownfolderderivedfoldertype]
Queries value: HKCR\wow6432node\clsid\{4df0c730-df9d-4ae3-9153-aa6b82e9795a}[]

Queries value: HKCR\wow6432node\clsid\{4df0c730-df9d-4ae3-9153-

aa6b82e9795a}\inprocserver32[inprocserver32]

Queries value: HKCR\wow6432node\clsid\{4df0c730-df9d-4ae3-9153-

aa6b82e9795a}\inprocserver32[]

Queries value: HKCR\wow6432node\clsid\{4df0c730-df9d-4ae3-9153-

aa6b82e9795a}\inprocserver32[threadingmodel] HKCU\software\classes\local Oueries value: settings\software\microsoft\windows\shell\bagmru\3\0\3[mrulistex] HKCU\software\classes\local Queries value: settings\software\microsoft\windows\shell\bagmru\3\0\3[mrulist] Oueries value: HKCU\software\classes\local settings\software\microsoft\windows\shell\bagmru\3\0\3\0[mrulistex] HKCU\software\classes\local Oueries value: settings\software\microsoft\windows\shell\bagmru\3\0\3\0[mrulist] HKCU\software\classes\local settings\software\microsoft\windows\shell\bagmru\3\0\3\0[nodeslot] HKCU\software\classes\local Oueries value: settings\software\microsoft\windows\shell\bagmru\3\0[3] Oueries value: HKCU\software\classes\local settings\software\microsoft\windows\shell\bagmru\3\0\3[0] HKCU\software\classes\local Queries value: settings\software\microsoft\windows\shell\bags\32\shell[foldertype] Oueries value: HKCU\software\classes\local settings\software\microsoft\windows\shell\bags\32\shell[sniffedfoldertype] Queries value: HKCU\software\classes\local  $settings\software\microsoft\windows\shell\ags\32\shell\knownfolderderivedfoldertype]$ Queries value: 4e84-8e60-f11db97c5cc7}[parent] Queries value: 4e84-8e60-f11db97c5cc7}[canonicalname] Queries value: 4e84-8e60-f11db97c5cc7}[perceivedtype] Oueries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{5c4f28b5-f869-4e84-8e60-f11db97c5cc7}[theme] Oueries value: 4e84-8e60-f11db97c5cc7}[layouttype] Oueries value: 4e84-8e60-f11db97c5cc7}[topviewpersistence] Oueries value: 4e84-8e60-f11db97c5cc7}[viewsettingspersistence] 4e84-8e60-f11db97c5cc7}[mode] Queries value: 4e84-8e60-f11db97c5cc7}[helptopic] Queries value: 4e84-8e60-f11db97c5cc7}[class] 4e84-8e60-f11db97c5cc7}[mostrelevant] Queries value: 4e84-8e60-f11db97c5cc7}[defaultview] Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{5c4f28b5-f869-4e84-8e60-f11db97c5cc7}\topviews[overrideparenttopviews] 4e84-8e60-f11db97c5cc7}\topviews\{00000000-0000-0000-0000-000000000000}[name] Oueries value: 4e84-8e60-f11db97c5cc7}\topviews\{00000000-0000-0000-0000-00000000000}[version] Oueries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{5c4f28b5-f869-4e84-8e60-f11db97c5cc7}\topviews\{00000000-0000-0000-00000000000}[logicalviewmode] HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertvpes\{5c4f28b5-f869-4e84-8e60-f11db97c5cc7}\topviews\{00000000-0000-0000-0000-00000000000}[iconsize] Oueries value: 4e84-8e60-f11db97c5cc7}\topviews\{00000000-0000-0000-00000000000}[querytype] Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{5c4f28b5-f869-Queries value:

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \focal fields \focal fiel$ 

Queries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\focus \focus \focus$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{5c4f28b5-f869-4e84-8e60-f11db97c5cc7}\topviews\{00000000-0000-0000-000000000000}[primarysettings]

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \f$ 

Queries value:  $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \focal folder types \focal folder \folder \folde$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value: HKCU\software\classes\local

settings\software\microsoft\windows\shell\bagmru\3\0\3[nodeslot]

Oueries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ folder types \ folder \ folder types \ folder \ folder$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{b3690e58-e961-423b-b687-386ebfd83239}[canonicalname]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{b3690e58-e961-423b-b687-386ebfd83239\} [perceived type]$ 

Oueries value:

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \fold$ 

Queries value:

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

Queries value:

 $\label{thm:main} HKL^M\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\{b3690e58-e961-423b-b687-386ebfd83239}\topviews\cite{b3690e58-e961-423b-b687-423$ 

Queries value:

 $\label{thm:local-bound} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\{b3690e58-e961-423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-0000000000000000\}\[name]$ 

Queries value:

 $\label{thm:local-bound} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\b3690e58-e961-423b-b687-386ebfd83239\topviews\foldertypes\foldertyp$ 

Queries value:

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\{b3690e58-e961-423b-b687-386ebfd83239\}\topviews\{00000000-0000-0000-0000-00000000000\}\[logical viewmode]\]$ 

Queries value:

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\{b3690e58-e961-423b-b687-386ebfd83239\}\topviews\{00000000-0000-0000-0000-00000000000\}\[iconsize]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\{b3690e58-e961-423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-0000000000000000\}\[querytype]\]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-0000-00000000000}[datecategorizerinfo] Queries value:

423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-0000-000000000000}[groupby]

Oueries value:

423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-000000000000}[groupascending] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{b3690e58-e961-423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-0000-00000000000}[stackby]

423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-00000000000}[primaryproperty] Oueries value:

423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-00000000000}[primarysettings] Queries value:

423b-b687-386ebfd83239\\topviews\\\ 00000000-0000-0000-0000-0000000000\\ [columnlist]

423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-000000000000}[sortbylist] Oueries value:

423b-b687-386ebfd83239}\topviews\{00000000-0000-0000-0000-00000000000}[order]

Queries value: 4dca-aa4d-3ee8648d03e5}[canonicalname]

Queries value:

4dca-aa4d-3ee8648d03e5}[perceivedtype]

Oueries value:

4dca-aa4d-3ee8648d03e5}[theme]

Oueries value:

4dca-aa4d-3ee8648d03e5}[layouttype]

Oueries value:

4dca-aa4d-3ee8648d03e5}[topviewpersistence]

Oueries value:

4dca-aa4d-3ee8648d03e5}[viewsettingspersistence]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}[mode]

Queries value:

 $\label{local-hamiltonian} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \calebox{0b2baaeb-0042-basel-0042-b$ 4dca-aa4d-3ee8648d03e5}[helptopic]

Oueries value:

4dca-aa4d-3ee8648d03e5}[class]

Queries value:

4dca-aa4d-3ee8648d03e5}[mostrelevant1

Oueries value:

4dca-aa4d-3ee8648d03e5}[defaultview]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (0b2baaeb-0042-0b2baaeb-00$ 4dca-aa4d-3ee8648d03e5}\topviews[overrideparenttopviews]

4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[name]

Oueries value:

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Queries value:

 $4dca-aa4d-3ee8648d03e5\} \\ topviews \\ \{82ba0782-5b7a-4569-b5d7-ec83085f08cc\} \\ [logical viewmode] \\ [logical view$ 

4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[iconsize]

Queries value:

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Queries value:

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4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}{datecategorizerinfol

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-
4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[childviewid]
Oueries value:
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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[groupby]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[groupascending] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[stackby]
Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[primaryproperty]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[primarysettings]

 $\label{thm:main} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5\}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc\}\columnlist\col$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[sortbylist]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[order]
Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[name]
Oueries value:

 $HKLM \label{lem:hklm} HKLM \label{lklm} HKLM \labe$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[logicalviewmode]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[hidefilenames]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[datecategorizerinfo]
Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[childviewid] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[groupby]
Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[groupascending]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[stackby] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[primaryproperty] Oueries value:

 $\label{lem:hklmsoftware} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\foldert$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[columnlist]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{a186c41c-a75c-44fb-aef2-77a36e0ec1b3}[sortbylist] Queries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \current absolute \current \current$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[name]
Oueries value:

 $\label{thm:main} \begin{tabular}{ll} HKL^M\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\globel{topviews} \end{tabular} Adca-aa4d-3ee8648d03e5\topviews\globel{topviews} \end{tabular} Adca-aa4d-3ee8648d03e5\topviews\globel{tabular} \end{tabular} Adca-aa4d-3ee8648d03e5\t$ 

 $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5\}\topviews\fb7e74fd5-0a6a-476a-9da6-6009c74adf8d\}\[logical\viewmode]$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[iconsize]
Oueries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-
4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[querytype]
Oueries value:
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 $\label{lem:hklm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \current \end{20} to pviews \for 24dd - 3ee8648d03e5 \top views \for 24dd - 3ee8648d03e5 \top views \for 24dd - 3ee8648d03e5 \for 24dd -$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[datecategorizerinfo] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[childviewid] Oueries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[groupascending]

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder types \folder \f$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[primaryproperty]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[primarysettings]
Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[columnlist]
Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{b7e74fd5-0a6a-476a-9da6-6009c74adf8d}[sortbylist]

Oueries value:

 $\label{thm:hkm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\fob2baaeb-0042-4dca-aa4d-3ee8648d03e5\topviews\fobe74fd5-0a6a-476a-9da6-6009c74adf8d\footbaaeb-0042-0ueries\value\cite{Addiscrete} \end{tabular} Oueries\value\cite{Addiscrete} \begin{tabular}{ll} \begin{tabul$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[name]
Oueries value:

 $\label{lem:hklmsoftware} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5\}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771\}\[version]\ Oueries\ value:$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[logicalviewmode] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[iconsize]
Oueries value:

 $\label{lem:hklmsoftware} HKLM software \wow 6432 node \microsoft \windows \current version \explorer \folder types \choose 6042-40ca-aa4d-3ee 8648 d03e5 \top views \choose 68292a3-bfe0-40d4-82d9-327a5d156771 \choose 6771 \choose 68292a3-bfe0-40d4-82d9-327a5d156771 \choose 6771 \choose 68292a3-bfe0-40d4-82d9-327a5d156771 \choos$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[hidefilenames]
Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[childviewid] Oueries value:

 $\label{lem:hklmsoftware} HkLM software \wow6432 node \microsoft \windows \current version \explorer \folder types \choose 60042-4004-30042-30042-300400-30040-30040-30040-30040-30040-30040-30040-30040-30040-30040-30$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[groupascending]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[stackby]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[primaryproperty] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771}[primarysettings]

 $\label{thm:local-bound} $HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5\}\topviews\{c68292a3-bfe0-40d4-82d9-327a5d156771\}\[sortbylist]\ Oueries\ value:$ 

 $\label{local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \coloner \c$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[name]

Oueries value:

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[version]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042- $4dca-aa4d-3ee8648d03e5\} \\ topviews \\ \{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7\} \\ [logical viewmode] \\ [logical view$ 

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[iconsize] Oueries value:

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[querytype] Oueries value:

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4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[datecategorizerinfo] Oueries value:

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[childviewid] Queries value:

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[groupby]

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[groupascending] Oueries value:

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[stackby] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[primaryproperty]

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}{primarysettings} Oueries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[sortbylist] Oueries value:

4dca-aa4d-3ee8648d03e5}\topviews\{e5e2e7f6-7a4b-45ce-8b40-9a8e3dd8b9a7}[order] Oueries value:

4c97-b1c6-ecdf5910c5c0}[canonicalname] Queries value:

4c97-b1c6-ecdf5910c5c0}[perceivedtype] Queries value:

 $\label{local-hamiltonian} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \calebox{$<$c1f8339f-f312-$} \end{supplies}$ 4c97-b1c6-ecdf5910c5c0}[theme] Oueries value:

4c97-b1c6-ecdf5910c5c0}[layouttype]

Queries value:

4c97-b1c6-ecdf5910c5c0}[topviewpersistence]

Oueries value:

4c97-b1c6-ecdf5910c5c0}[viewsettingspersistence]

Oueries value:

4c97-b1c6-ecdf5910c5c0}[mode]

Queries value:

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Oueries value:

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Queries value:

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Queries value:

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Queries value:

4f33-9a26-7748e62e37ad}[parent]

Queries value:

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483c-ac93-691d05850de8}[parent]
Queries value:
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483c-ac93-691d05850de8}[perceivedtype]
Oueries value:
483c-ac93-691d05850de8}[theme]
Oueries value:
483c-ac93-691d05850de8}[layouttype]
483c-ac93-691d05850de8}[topviewpersistence]
Oueries value:
483c-ac93-691d05850de8}[viewsettingspersistence]
Queries value:
483c-ac93-691d05850de8}[mode]
Queries value:
483c-ac93-691d05850de8}[helptopic]
Oueries value:
483c-ac93-691d05850de8}[class]
Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{5fa96407-7e77-
483c-ac93-691d05850de8}[mostrelevant]
Queries value:
483c-ac93-691d05850de8}[defaultview]
Oueries value:
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483c-ac93-691d05850de8}\topviews[overrideparenttopviews]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertvpes\{5fa96407-7e77-483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-00000000000}[name] Oueries value:

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-000000000000}[version]

Oueries value:

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-0000000000}[logicalviewmode] Oueries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\foldertypes\{5fa96407-7e77-483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-00000000000}[iconsize] Queries value:

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-000000000000}[querytype] Oueries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\foldertypes\{5fa96407-7e77- $483c-ac93-691d05850de8 \\ \texttt{\composite} (00000000-0000-0000-00000000000) [hidefilenames]$ 

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-000000000000}[datecategorizerinfo] Oueries value:

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-0000000000}[childviewid] Oueries value:

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-00000000000}[groupby]

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-00000000000}[groupascending] Oueries value:

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-00000000000}[stackby]

Queries value:  $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\foldertypes\{5fa96407-7e77- $483c-ac93-691d05850de8 \\ \texttt{\topviews\{0000000-0000-0000-0000-00000000000}[primary property]}$ 

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-000000000000}\[primarysettings] Oueries value:

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-00000000000}[columnlist] Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{5fa96407-7e77-483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000000000000}[sortbylist]

483c-ac93-691d05850de8}\topviews\{00000000-0000-0000-0000-000000000000}[order]

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Oueries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Oueries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

Oueries value

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{631958a6-ad0f-4035-a745-28ac066dc6ed\} \ [mode]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes$ 

Queries value:

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews[overrideparenttopviews]

Queries value:

 $\label{thm:local-continuous} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\f631958a6-ad0f-4035-a745-28ac066dc6ed\topviews\f2c0bc161-7181-49ba-8337-10584d53d8d0\f[name]$ 

Oueries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{2c0bc161-7181-49ba-8337-10584d53d8d0\}\[version]$ 

Queries value:

 $\label{logicalviewmode} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder types \folder \gamma \folder \folder \gamma \g$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\\{2c0bc161-7181-49ba-8337-10584d53d8d0\}[iconsize]
Oueries value:

 $\label{thm:main} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \end{631958} \ 4035-a745-28ac066dc6ed \top views \end{631958} \ [query type]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{2c0bc161-7181-49ba-8337-10584d53d8d0}[hidefilenames] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\\\ 2c0bc161-7181-49ba-8337-10584d53d8d0\\\ [datecategorizerinfo]

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \end{631958a6-ad0f-4035-a745-28ac066dc6ed} \color= \color= 181-49ba-8337-10584d53d8d0 \color= 181-49ba-8337-10584d8d0 \color= 181-49ba-8337-10584d0 \color= 181-49ba-8337-10584d0$ 

Queries value:  $HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder types \folder \f$ 

Oueries value:

 $\label{lem:hklmsoftware} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\f631958a6-ad0f-4035-a745-28ac066dc6ed\topviews\f2c0bc161-7181-49ba-8337-10584d53d8d0\fgroup ascending\figure to the contract of th$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\\{2c0bc161-7181-49ba-8337-10584d53d8d0\}[stackby]

Queries value:

 $\label{lem:hklm} \begin{tabular}{ll} HKL^M\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{2c0bc161-7181-49ba-8337-10584d53d8d0\}\[primaryproperty]\end{tabular}$  Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{2c0bc161-7181-49ba-8337-10584d53d8d0}[primarysettings]

 $\label{thm:local-prop} HKLM \software \www. As a constant, with the second explorer \endows \endows \are the second explorer \endows \are the second explorer \are the se$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \end{63958a6-ad0f-4035-a745-28ac066dc6ed} \top views \end{63958a6-ad0f-4035-a745-28ac066dc6ed} \columnwidth \columnwidth$ 

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{2c0bc161-7181-49ba-8337-10584d53d8d0}[order]

Queries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[version]
Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[logicalviewmode]
Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[iconsize]
Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[querytype]
Oueries value:
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- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[hidefilenames]
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[datecategorizerinfo]
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[childviewid] Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[groupby]

  Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[groupascending] Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[stackby]
  Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\\ 631958a6-ad0f-4035-a745-28ac066dc6ed\\topviews\\\\ 34cbc45c-eb17-448d-ac3a-838eb3ecdcd0\\\ [primaryproperty] Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\\\34cbc45c-eb17-448d-ac3a-838eb3ecdcd0\\[primarysettings]
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[columnlist]
  Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[sortbylist]
  Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{34cbc45c-eb17-448d-ac3a-838eb3ecdcd0}[order] Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82}[name]
  Oueries value:
- $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes\fo31958a6-ad0f-4035-a745-28ac066dc6ed\topviews\fo2c0c838-9084-440e-a64e-acb34d6e9c82\forersion\fo2c0c838-9084-440e-a64e-acb34d6e9c82\forersion\fo2c0c838-9084-440e-a64e-acb34d6e9c82\forersion\fo2c0c838-9084-440e-a64e-acb34d6e9c82\fo3c0c838-9084-440e-acb34d6e9c82\fo3c0c838-9084-440e-acb34d6e9c82$
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\\ 631958a6-ad0f4035-a745-28ac066dc6ed\topviews\\\ 62c0c838-9084-440e-a64e-acb34d6e9c82\\\ [logicalviewmode]
  Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82}[iconsize] Oueries value:
- $\label{local-equation} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\folderty$
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82}[hidefilenames] Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\\ 631958a6-ad0f-4035-a745-28ac066dc6ed\\topviews\\\ 62c0c838-9084-440e-a64e-acb34d6e9c82\\\ [datecategorizerinfo]
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82}[childviewid]

  Oueries value:
- $\label{thm:local-prop} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82\}\[groupby\]\ Queries\ value:$
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\\ 631958a6-ad0f-4035-a745-28ac066dc6ed\\topviews\\\ 62c0c838-9084-440e-a64e-acb34d6e9c82\\\ [groupascending] Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\{631958a6-ad0f-4035-a745-28ac066dc6ed\\topviews\\{62c0c838-9084-440e-a64e-acb34d6e9c82\\[stackby\]
  Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82}[primaryproperty] Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82}[primarysettings]
  Oueries value:
- HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\\{631958a6-ad0f-4035-a745-28ac066dc6ed\\topviews\\{62c0c838-9084-440e-a64e-acb34d6e9c82\}[columnlist]
  Oueries value:

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4035-a745-28ac066dc6ed}\topviews\{62c0c838-9084-440e-a64e-acb34d6e9c82}[sortbylist]
 Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-
4035-a745-28ac066dc6ed \\ \texttt{(62c0c838-9084-440e-a64e-acb34d6e9c82)} [order]
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[name]
 Oueries value:
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[version]
 Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[logicalviewmode]
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[iconsize]
 Oueries value:
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[querytype]
 Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-
4035-a745-28ac066dc6ed \\ top views \\ \{82ba0782-5b7a-4569-b5d7-ec83085f08cc\} \\ [hidefilenames]
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[datecategorizerinfo]
 Oueries value:
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[childviewid]
 Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[groupby]
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[groupascending]
 Oueries value:
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[stackby]
 Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-
4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[primaryproperty]
 Oueries value:
4035-a745-28ac066dc6ed \\ \texttt{$1$topviews} \\ \{82ba0782-5b7a-4569-b5d7-ec83085f08cc\} \\ [primary settings]
 Oueries value:
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4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[columnlist] Oueries value:

 $4035-a745-28ac066dc6ed\} \verb|\topviews|{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[sortbylist]|$ Queries value:

4035-a745-28ac066dc6ed}\topviews\{82ba0782-5b7a-4569-b5d7-ec83085f08cc}[order] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[name]

4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[version] Oueries value:

 $4035-a745-28ac066dc6ed \\ \texttt{1cpviews} \\ \{83059b98-14a1-4d85-8edb-c46d915ace5a\} \\ [logical viewmode] \\ [logical vi$ Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[iconsize]

4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[querytype]

Oueries value:

4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[hidefilenames] Queries value:

4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[childviewid] Queries value:

4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[groupby] Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{631958a6-ad0f-4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[groupascending]

4035-a745-28ac066dc6ed}\topviews\{83059b98-14a1-4d85-8edb-c46d915ace5a}[stackby]

Queries value:

 $\label{thm:local-bound} HKLM \software \www. \software \www.$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ 631958 a 6-a 405-a 745-a 745-28 a c 066 d c 6 e d \ top views \ 83059 b 98-14 a 1-4 d 85-8 e d b-c 46 d 915 a c e 5 a \ [column list]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \end{631958} a 6-ad0f-4035-a745-28 ac066 dc6ed \top views \end{631958} a 6-ad0f-4085-8edb-c46d915 ace5a \cite{100} [sortby list]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \called \folder \current \curr$ 

Oueries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes\{292108be-88ab-4f33-9a26-7748e62e37ad\}[theme]} \\$ 

Queries value:

 $\label{local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \fold$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes\{292108be-88ab-4f33-9a26-7748e62e37ad\}[topviewpersistence]}$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \capabe-88 ab-4f33-9a26-7748 e62e37 ad \capabe-98 ab-4f33-98 ad \capabe-98 ab-4f33-98 ad \capabe-98 ad \capabe-98 ad \capabe-98 ad \capabe-98 ad \capabe-98 ad \capabe-98 ad \$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{292108be-88ab-4f33-9a26-7748e62e37ad}[mode]

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes\{292108be-88ab-4f33-9a26-7748e62e37ad\}[helptopic]} \\$ 

Oueries value:

 $\label{local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \capacity folder \capacity fo$ 

Queries value:

 $\label{thm:hkm} \begin{tabular}{l} HKL M\software \wow 6432 node \microsoft \windows \current version \explorer \folder types \current version \explorer \folder types \current version \explorer \folder types \current version \explorer \folder \current \$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \calebox{292108be-88ab-4f33-9a26-7748e62e37ad} \cline{Local-bound} \c$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{292108 be-88 ab-4f33-9a26-7748 e62e37 ad\} \ top views [override parent top views]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{d674391b-52d9-4e07-834e-67c98610f39d}[parent]

Oueries value:

 $\label{lem:hkkm} HKLM software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder \current \cur$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes\d674391b-52d9-4e07-834e-67c98610f39d\\[1] [layouttype]$ 

Queries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\foldertypes\{d674391b-52d9-4e07-834e-67c98610f39d}[topviewpersistence]

Oueries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\d6674391b-52d9-4e07-834e-67c98610f39d\end{tabular} [viewsettingspersistence]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \folder\folder \folder \folder \folder \folder \folder \folder \folder \$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Oueries value:

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{91475 fe5-586b-4eba-8d75-d17434b8cdf6\} \ [layout type]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{91475 fe5-586b-4eba-8d75-d17434b8cdf6\} \ [topviewpersistence]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{91475 fe5-586b-4eba-8d75-d17434b8cdf6\} \ [viewsetting spersistence]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{91475 fe5-586b-4eba-8d75-d17434b8cdf6\} \ [mode]$ 

Queries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\foldertypes\{91475fe5-586b-4eba-8d75-d17434b8cdf6}[helptopic]

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\foldertypes$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{91475fe5-586b-4eba-8d75-d17434b8cdf6}[mostreleyant]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{91475 fe5-586b-4eba-8d75-d17434b8cdf6\} \ [default view]$ 

Oueries value:

 $\label{thm:local-microsoft} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder types \folder \folder$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{503a4e73-1734-441a-8eab-01b3f3861156}[perceivedtype]

Queries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder 1734-441a-8eab-01b3f3861156 \folder \fold$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder 1734-441a-8eab-01b3f3861156 \[layout type]$ 

Queries value:

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder 1734-441a-8eab-01b3f3861156 \end{substitute} [views etting spersistence]$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder 1734-441a-8eab-01b3f3861156 \mbox{\current version} \end{\current} \label{thm:local-ham}$ 

Queries value:

 $\label{thm:local-ham} $HKLM \sim \frac{32-1734-441a-8eab-01b3f3861156}[helptopic] $$HKLM \sim \frac{32-1734-441a-8eab-01b36116}[helptopic] $$HKLM \sim \frac{32-1734-4416}[helptopic] $$HKLM \sim \frac{32-1734-4416}[helptopic] $$HKLM \sim \frac{32-1734-4416}[helptopic] $$HKLM \sim \frac{32-1734-4416}[helptopic] $$HKLM \sim \frac{32-1734-4416}[$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder 1734-441a-8eab-01b3f3861156 \class{local-ham}{\cal-ham}{\class{local-ham}{\class{local-ham}{\class{local-ham}{\cal-ham}{\class{local-ham}{\class{local-ham}{\class{local-ham}{\ca$ 

Queries value:

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder 1734-441a-8eab-01b3f3861156 \cite{local-problem} \cite{local-problem} \cite{local-problem} \folder \cite{local-problem} \cite{local-problem} \cite{local-problem} \folder \cite{local-problem} \cite{$ 

Queries value:

 $\label{thm:local-ham} $HKLM \sim \frac{32-1734-441a-8eab-01b3f3861156}\times [override parent top views] $$ 1734-441a-8eab-01b3f3861156} $$ 1734-441a-8eab-01b3f3861156} $$ 1734-441a-8eab-01b3f3861156 $$ 1734-441a-8eab-01b3f3861 $$ 1734-441a-8eab-01b361 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 1734-44161 $$ 

Queries value:

 $\label{thm:hklm:software} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder types \folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{503a4e73-1734-441a-8eab-01b3f3861156\} \ top views \ \{82373c7e-af88-4d88-a330-a310a3d543ca\} \ [version]$ 

Queries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\{503a4e73-1734-441a-8eab-01b3f3861156\}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}\ [logical view mode]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{503a4e73-1734-441a-8eab-01b3f3861156\} \ top views \ \{82373c7e-af88-4d88-a330-a310a3d543ca\} [iconsize]$ 

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441a-8eab-01b3f3861156}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}[querytype]
Queries value:
441a-8eab-01b3f3861156 \\ \texttt{$156} \\ \texttt{$2373c7e-af88-4d88-a330-a310a3d543ca} \\ \texttt{[hidefilenames]}
441a-8eab-01b3f3861156}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}[datecategorizerinfo]
Oueries value:
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441a-8eab-01b3f3861156}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}[childviewid] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{503a4e73-1734-441a-8eab-01b3f3861156}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}[groupby]

441a-8eab-01b3f3861156}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}[groupascending] Oueries value:

441a-8eab-01b3f3861156}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}[stackby] Queries value:

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441a-8eab-01b3f3861156}\topviews\{82373c7e-af88-4d88-a330-a310a3d543ca}[order] Oueries value:

40fe-aa3d-6177ea401788}[parent]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (7d49d726-3c21-drivers) \ folder \ f$ 4f05-99aa-fdc2c9474656}[parent]

Oueries value:

4f05-99aa-fdc2c9474656}[canonicalname]

Oueries value:

4f05-99aa-fdc2c9474656}[perceivedtype]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (7d49d726-3c21-decorated by the context of the context$ 4f05-99aa-fdc2c9474656}[theme] Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 n$ 4f05-99aa-fdc2c9474656}[layouttype] Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 n$ 4f05-99aa-fdc2c9474656}[topviewpersistence]

Queries value:

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Oueries value:

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Oueries value:

 $HKLM \verb|\software| wow 6432 node \verb|\microsoft| windows \verb|\currentversion| explorer \verb|\foldertypes| \{7d49d726-3c21-defined and the second and$ 4f05-99aa-fdc2c9474656}[helptopic]

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Oueries value:

4f05-99aa-fdc2c9474656}[mostrelevant]

Queries value:

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4f05-99aa-fdc2c9474656}\topviews[overrideparenttopviews]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 n$ Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{7d49d726-3c21-4f05-99aa-fdc2c9474656}\topviews\{00000000-0000-0000-0000-00000000000}[version]

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ version \ explorer \ folder \ types \ (7d49d726-3c21-drivers)). The software \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ current \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 node \ microsoft \ windows \ wow 6432 node \ wow 6432 n$ 4f05-99aa-fdc2c9474656}\topviews\{00000000-0000-0000-00000000000}[logicalviewmode]

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\label{thm:local-problem} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\{7d49d726-3c21-4f05-99aa-fdc2c9474656\}\topviews\{00000000-0000-0000-00000000000000\}\[iconsize]
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 $\label{thm:local-bound} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\foldertypes\foldertypes\foldertypes\foldertypes\foldertypes\foldertypes\foldertype\folderty$ 

 $\label{thm:hkm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\f7d49d726-3c21-4f05-99aa-fdc2c9474656\topviews\f00000000-0000-0000-000000000000\flidefilenames\fill\\ Oueries\ value: \begin{tabular}{ll} \begin{tabu$ 

 $\label{thm:local-decomposition} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{7d49d726-3c21-4f05-99aa-fdc2c9474656}\topviews\{00000000-0000-0000-000000000000}[childviewid]

 $\label{thm:local-bound} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\foldert$ 

 $\label{thm:hklm} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\f7d49d726-3c21-4f05-99aa-fdc2c9474656\topviews\f00000000-0000-0000-0000000000000\f[groupascending]\cute{thm:hklm} Oueries value:$ 

 $\label{thm:local-bound} HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\foldertypes\foldert$ 

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 $\label{thm:hkm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\folderty$ 

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Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \cal{thm:local-bound} 401788 \cal{thm:local-bound} [view setting spersistence]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder \$ 

Queries value:

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Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folder types \cal{lem:hklmsoftware} a3d-6177ea 401788\cal{lem:hklmsoftware} [class]$ 

Queries value:

 $\label{thm:main} \begin{tabular}{ll} HKL^M\software\\ \wow6432\\ \nostrelevant] \end{tabular} A6011842-dccc-40fe-aa3d-6177ea401788\\ \end{tabular} [mostrelevant]$ 

Oueries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}[defaultview]

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Queries value:

 $\label{thm:main} HKL^M\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{424c81ab-7a7b-4fc1-a848-ddbadc10cdf5\}[name]$ 

Queries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{424c81ab-7a7b-4fc1-a848-ddbadc10cdf5}\ficonsizel

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HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ \{36011842-dccc-40fe-aa3d-6177ea401788\} \ top views \ \{424c81ab-7a7b-4fc1-a848-ddbadc10cdf5\} \ [query type]
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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{424c81ab-7a7b-4fc1-a848-ddbadc10cdf5}[hidefilenames]

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{424c81ab-7a7b-4fc1-a848-ddbadc10cdf5}[groupascending]
Oueries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{424c81ab-7a7b-4fc1-a848-ddbadc10cdf5}[primaryproperty] Oueries value:

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Oueries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{424c81ab-7a7b-4fc1-a848-ddbadc10cdf5}[order]
Oueries value:

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Oueries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\f36011842-dccc-40fe-aa3d-6177ea401788\topviews\f4804caf0-de08-42ec-b811-52350e94c01e\fversion\fill\\ Queries value:$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[logicalviewmode] Oueries value:

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Oueries value:

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[groupby] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[groupascending]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[stackby]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[primaryproperty] Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[primarysettings]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[columnlist]
Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder types \folder types \folder \folder types \folder \fold$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{4804caf0-de08-42ec-b811-52350e94c01e}[order]

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder types\f36011842-dccc-40fe-aa3d-6177ea401788\}\topviews\f724cded7-242e-425c-b660-86af28ba1567\}\[name]$ 

```
40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[version]
```

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc- $40 fe-aa 3 d-6177 ea 401788 \\ \texttt{10gical viewmode}]$ 

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[iconsize] Oueries value:

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[querytype] Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (36011842-dccc-dccr) \ folder \ types \ (36011842-dccc-dccr) \ folder \$ 40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[hidefilenames]

 $40 fe-aa 3d-6177 ea 401788 \} \\ top views \\ \{724 c ded 7-242 e-425 c-b660-86 af 28 ba 1567 \} [date categorizer info]$ Oueries value:

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[childviewid] Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[groupby]

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[groupascending] Oueries value:

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[stackby] Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[primaryproperty]

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[primarysettings] Oueries value:

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[columnlist]

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[sortbylist] Queries value:

40fe-aa3d-6177ea401788}\topviews\{724cded7-242e-425c-b660-86af28ba1567}[order] Oueries value:

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[name] Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (36011842-dccc-dccreated) \ and \ because \ folder \ types \ (36011842-dccc-dccreated) \ and \ because \ folder \ types \ (36011842-dccc-dccreated) \ and \$  $40 fe-aa 3 d-6177 ea 401788 \} \\ top views \\ \{bb69 f21 e-3 e71-466 e-b8 ec-db1 a 35410985\} \\ [version]$ Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[logicalviewmode] Oueries value:

 $40 fe-aa 3 d-6177 ea 401788 \} \\ top views \\ \{bb69 f21 e-3 e71-466 e-b8 ec-db1 a 35410985\} \\ [iconsize]$ 

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}\rquerytypel Oueries value:

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[hidefilenames] Oueries value:

 $40 fe-aa 3 d-6177 ea 401788 \\ top views \\ \{bb69f21e-3e71-466e-b8ec-db1a35410985\} \\ [date categorizer info]$ 

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}{childviewid} Oueries value:

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[groupby] Queries value:

 $40 fe-aa 3 d-6177 ea 401788 \\ top views \\ \{bb69f21e-3e71-466e-b8ec-db1a35410985\} \\ [group ascending]$ 

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[stackby] Oueries value:

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[primaryproperty] Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[primarysettings]

40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}\[ columnlist] Oueries value:

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40fe-aa3d-6177ea401788}\topviews\{bb69f21e-3e71-466e-b8ec-db1a35410985}[sortbylist]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[name]
  Oueries value:
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[version]
  Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[logicalviewmode]
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[iconsize]
  Oueries value:
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[querytype]
  Queries value:
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[hidefilenames]
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[datecategorizerinfo]
 Oueries value:
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[childviewid]
  Oueries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[groupby]
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[groupascending]
  Oueries value:
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[stackby]
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[primaryproperty]
  Queries value:
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[primarysettings]
  Oueries value:
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[columnlist]
  Oueries value:
HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder types \ (36011842-dccc-dccreated) \ and \ because \ folder \ types \ (36011842-dccc-dccreated) \ and \ a
40 fe-aa 3 d-6177 ea 401788 \} \\ top views \\ \{bd 6ab 8 cf-c0 fd-4 d50-b c73-7 aad 9b0 67958 \} [sort by list]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\foldertypes\{36011842-dccc-
40fe-aa3d-6177ea401788}\topviews\{bd6ab8cf-c0fd-4d50-bc73-7aad9b067958}[order]
                             HKCR\wow6432node\clsid\{9cfc2df3-6ba3-46ef-a836-e519e81f0ec4}[]
  Oueries value:
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  Queries value:
e519e81f0ec4}\inprocserver32[inprocserver32]
  Queries value:
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e519e81f0ec4}\inprocserver32[]
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  Oueries value:
e519e81f0ec4}\inprocserver32[threadingmodel]
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  Queries value:
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  Queries value:
ea55d8994f1a}\inprocserver32[inprocserver32]
                            HKCR\wow6432node\clsid\{76765b11-3f95-4af2-ac9d-
  Oueries value:
ea55d8994f1a}\inprocserver32[]
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  Queries value:
ea55d8994f1a}\inprocserver32[threadingmodel]
  Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[serveradminui]
  Queries value:
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  Oueries value:
5d7904798f4b}\inprocserver32[inprocserver32]
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  Queries value:
5d7904798f4b}\inprocserver32[]
                            HKCR\wow6432node\clsid\{b8967f85-58ae-4f46-9fb2-
  Queries value:
5d7904798f4b}\inprocserver32[threadingmodel]
                            HKCU\software\classes\local
 Oueries value:
settings\software\microsoft\windows\shell\bags\32\shell[extshellfolderviews\default]
  Queries value:
                            HKCU\software\classes\local
settings \ software \ `microsoft\ `windows\ shell\ bags\ all folders\ shell\ [extshell folder views\ default]
                            HKCU\software\microsoft\windows\currentversion\explorer[iconunderline]
  Queries value:
  Oueries value:
HKLM \verb|\software| wow 6432 node \verb|\microsoft| windows \verb|\currentversion| explorer[iconunderline]|
  Queries value:
                            HKCR \setminus \{934d4698-6a59-48f8-9f29-9fb30670320e\}[]
  Oueries value:
                             HKCR\wow6432node\clsid\{934d4698-6a59-48f8-9f29-
9fb30670320e}\inprocserver32[inprocserver32]
```

HKCR\wow6432node\clsid\{934d4698-6a59-48f8-9f29-

```
9fb30670320e}\inprocserver32[]
                                                       HKCR\wow6432node\clsid\{934d4698-6a59-48f8-9f29-
   Queries value:
9fb30670320e}\inprocserver32[threadingmodel]
   Queries value:
\label{lem:hkcu} \begin{tabular}{ll} HKCU \software \microsoft \windows \current version \explorer \advanced \cite{tabular} growpolicy \cite{tabular} \end{tabular}
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\advanced[growpolicv]
    Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[memorydivisor]
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\advanced[memorydivisor]
   Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[maxthumbnailmemoryinscreenfulls]
    Oueries value:
HKLM \label{lem:hklm} \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hkklm} White \labe
   Oueries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[maxmemory]
    Oueries value:
Queries value:
HKCU\software\microsoft\windows\currentversion\explorer\advanced[initialpolicy]
   Oueries value:
HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ advanced \ [initial policy]
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\search\preferences[writelog]
                                                       HKCR\wow6432node\interface\{000214e3-0000-0000-c000-
   Queries value:
00000000046}\proxystubclsid32[]
    Queries value:
                                                       HKCR \ wow 6432 node \ clsid \ \{c90250f3-4d7d-4991-9b69-a5c5bc1c2ae6\}[]
                                                        HKCR\wow6432node\clsid\{c90250f3-4d7d-4991-9b69-
    Queries value:
a5c5bc1c2ae6}\inprocserver32[inprocserver32]
                                                       HKCR\wow6432node\clsid\{c90250f3-4d7d-4991-9b69-
   Oueries value:
a5c5bc1c2ae6}\inprocserver32[]
                                                       HKCR\wow6432node\clsid\{c90250f3-4d7d-4991-9b69-
    Queries value:
a5c5bc1c2ae6}\inprocserver32[threadingmodel]
                                                       HKCR\wow6432node\interface\{00000114-0000-0000-c000-
   Oueries value:
00000000046}\proxystubclsid32[]
   Oueries value:
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00aa006009fa}\proxystubclsid32[]
                                                       HKCR \ wow 6432 node \ clsid \ \{a4a1a128-768f-41e0-bf75-e4fddd 701cba\}[]
    Queries value:
                                                       HKCR\wow6432node\clsid\{a4a1a128-768f-41e0-bf75-
   Oueries value:
e4fddd701cba}\inprocserver32[inprocserver32]
   Oueries value:
                                                       HKCR\wow6432node\clsid\{a4a1a128-768f-41e0-bf75-
e4fddd701cba}\inprocserver32[]
                                                       HKCR\wow6432node\clsid\{a4a1a128-768f-41e0-bf75-
   Queries value:
e4fddd701cba}\inprocserver32[threadingmodel]
   Queries value:
HKLM\software\microsoft\windows\currentversion\policies\explorer[nocdburning]
                                                       HKCR\wow6432node\clsid\{7efc002a-071f-4ce7-b265-f4b4263d2fd2}[]
   Queries value:
                                                        HKCR\wow6432node\clsid\{7efc002a-071f-4ce7-b265-
    Queries value:
f4b4263d2fd2}\inprocserver32[inprocserver32]
   Queries value:
                                                       HKCR\wow6432 node\clsid\{7efc002a-071f-4ce7-b265-accessed}
f4b4263d2fd2}\inprocserver32[]
                                                       HKCR\wow6432node\clsid\{7efc002a-071f-4ce7-b265-
   Queries value:
f4b4263d2fd2}\inprocserver32[threadingmodel]
   Queries value:
HKLM \ software \ microsoft \ windows \ current version \ policies \ explorer [allow filecl sidjunctions]
   Queries value:
                                                        HKLM\software\wow6432node\microsoft\windows
search[systemindexnormalization]
   Oueries value:
HKLM \ software \ microsoft \ windows \ current version \ policies \ explorer [disable thumbnails on network folders]
4901-4acc-8648-d5d44b04ef8f}[category]
   Oueries value:
4901-4acc-8648-d5d44b04ef8f}[name]
   Queries value:
HKLM \label{lem:hklm} White the latest and the la
4901-4acc-8648-d5d44b04ef8f}[parentfolder]
   Oueries value:
4901-4acc-8648-d5d44b04ef8f}[description]
   Queries value:
4901-4acc-8648-d5d44b04ef8f}[relativepath]
   Queries value:
4901-4acc-8648-d5d44b04ef8f}[parsingname]
   Queries value:
4901-4acc-8648-d5d44b04ef8f}[infotip]
   Oueries value:
4901-4acc-8648-d5d44b04ef8f}[localizedname]
   Queries value:
HKLM \label{lem:hklm} White the latest and the la
```

4901-4acc-8648-d5d44b04ef8f}[icon]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f3ce0f7c-4901-4acc-8648-d5d44b04ef8f}[security]

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Oueries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \f3ce0 f7c-4901-4acc-8648-d5d44b04ef8f] \stream resource type]$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{f3ce0f7c-4901-4acc-8648-d5d44b04ef8f}[localredirectonly]

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{f3ce0f7c-4901-4acc-8648-d5d44b04ef8f\}[precreate]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{f3ce0f7c-4901-4acc-8648-d5d44b04ef8f\}[attributes]$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \folder \folder$ 

Oueries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Oueries value:

 $\label{thm:local-cond} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d0384e7d-bac3-4797-8f14-cba229b392b5\} \ [name]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d0384e7d-bac3-4797-8f14-cba229b392b5\}[parent folder]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d0384e7d-bac3-4797-8f14-cba229b392b5}[description]

Queries value:

 $\label{thm:local-cond} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d0384e7d-bac3-4797-8f14-cba229b392b5\}[infotip]$ 

Queries value:

 $\label{thm:local-cond} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:local-cond} HKLM \software \swow 6432 node \microsoft \windows \current version \explorer \folder descriptions \dots \d$ 

Oueries value

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d0384e7d-bac3-4797-8f14-cba229b392b5}[security]

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ do 384e7d-bac 3-4797-8f14-cba 229b 392b \ [stream resource type]$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{do384e7d-bac3-4797-8f14-cba229b392b5} [local redirectorly]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d0384e7d-bac3-4797-8f14-cba229b392b5\}[precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ do 384e7d-bac3-4797-8f14-cba229b392b5 \ [stream]$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \does \folder descriptions \does \folder \folder \does \folder \does \folder \folder \does \folder \folder \does \folder \fo$ 

Queries value:

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[common administrative tools]

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \descriptions \folder \folder$ 

Oueries value:

 $\label{thm:local-problem} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions\folder\folde$ 

Oueries value:

Oueries value:

 $\label{thm:hklm:software} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{$7b0db17d-9cd2-4a93-9733-46cc89022e7c} [parsing name]$ 

Queries value:

 $\label{thm:local-continuous} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions\folder\fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b0db17d-9cd2-4a93-9733-46cc89022e7c\} \ [localized name]$ 

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 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{2} descriptions \footnote{2}{4} descriptions \footnote{2} descriptions \footnote{2}{4} descriptions \footnote{2} descriptions \foo$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{2} descriptions \footnote{2}{2} descriptions \footnote{2} descriptions \footnote{2}{2} descriptions \footnote{2}{2} descriptions \footnote{2}{2} descriptions \footnote{2}{2} descriptions \footnote{2}{2} descriptions \footnote{2} de$ 

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Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{2} folder \colored \colored$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7b0db17d-9cd2-4a93-9733-46cc89022e7c\} [attributes]$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[{7b0db17d-9cd2-4a93-9733-46cc89022e7c}]

Queries value:

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Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} \ [parent folder]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder\$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \gamma folder descriptions \gamma folder \gamm$ 

Queries value:

cfd1-41c3-b35e-b13f55a758f4}[parsingname]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} [infotip]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} \ [localized name]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\}[security]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} [stream resource type]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} \ [local redirectionly]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} \ [roamable]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\gray$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\}[stream]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\grays$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\gray$ 

Queries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{9274bd8d-cfd1-41c3-b35e-b13f55a758f4\} [initfolder \ handler]$ 

Queries value:

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folders[printhood]

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c\} \ [parent folder]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c} [relative path]$ 

Oueries value:

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\c(69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c)\c(parsingname)$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c\}[localized name]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4.5} $\{69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c\}[icon]$$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\\\ 69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c\\ [streamresourcetype]

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{$69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c} [local redirectorly]$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraint} \end{constraint} \end{constraint} $$HKLM \software \wow 6432 \node \microsoft \windows \current \version \explorer \folder descriptions \end{constraint} $$\{69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c\} \current \version \explorer \node \node \node \microsoft \windows \current \version \explorer \node \no$ 

fc33-4fb7-9a0c-ebb0f0fcb43c}[precreate]

Oueries value:

fc33-4fb7-9a0c-ebb0f0fcb43c}[stream]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{69d2cf90fc33-4fb7-9a0c-ebb0f0fcb43c}[publishexpandedpath]

fc33-4fb7-9a0c-ebb0f0fcb43c}[attributes1

Oueries value:

fc33-4fb7-9a0c-ebb0f0fcb43c}[foldertypeid]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{69d2cf90fc33-4fb7-9a0c-ebb0f0fcb43c}[initfolderhandler]

HKCU\software\microsoft\windows\currentversion\explorer\user shell Queries value: folders[{69d2cf90-fc33-4fb7-9a0c-ebb0f0fcb43c}]

Queries value:

 $HKLM \label{lem:hklm} KLM \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hkklm} White \label{lkklm} White \label{l$ 123f-4565-9164-39c4925e467b}[category]

123f-4565-9164-39c4925e467b}[name]

Queries value:

123f-4565-9164-39c4925e467b}[parentfolder]

Queries value:

123f-4565-9164-39c4925e467b}[description]

123f-4565-9164-39c4925e467b}[relativepath]

Oueries value:

123f-4565-9164-39c4925e467b}[parsingname]

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123f-4565-9164-39c4925e467b}[infotip]

Oueries value:

123f-4565-9164-39c4925e467b}[localizedname]

Oueries value:

123f-4565-9164-39c4925e467b}[icon]

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 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{374 \\ de 290 - 100 \\ de 200 - 100 \\ de 300 \\ de 3$ 123f-4565-9164-39c4925e467b}[security]

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 $HKLM \label{lem:hkkm} White the latest and the la$ 123f-4565-9164-39c4925e467b}[streamresource]

Oueries value:

123f-4565-9164-39c4925e467b}[streamresourcetype]

Queries value:

123f-4565-9164-39c4925e467b}[localredirectonly]

Oueries value:

123f-4565-9164-39c4925e467b}[roamable]

Oueries value:

123f-4565-9164-39c4925e467b}[precreate]

123f-4565-9164-39c4925e467b}[stream]

Oueries value:

123f-4565-9164-39c4925e467b}[publishexpandedpath]

Queries value:

 $HKLM \label{lem:hklm} KLM \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hklm} White \label{lem:hkklm} White \label{lkklm} White \label{l$ 123f-4565-9164-39c4925e467b}[attributes]

123f-4565-9164-39c4925e467b}[foldertypeid]

Queries value:

123f-4565-9164-39c4925e467b}[initfolderhandler]

HKCU\software\microsoft\windows\currentversion\explorer\user shell Queries value: folders[{374de290-123f-4565-9164-39c4925e467b}]

Queries value:

2e85-48ad-a71a-0969cb56a6cd}[category]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{859ead94-

2e85-48ad-a71a-0969cb56a6cd}[name]

Oueries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{859ead94-2e85-48ad-a71a-0969cb56a6cd}[description]

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{859ead94-2e85-48ad-a71a-0969cb56a6cd}[parsingname]

Oueries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{859 ead 94-2e85-48 ad-a71 a-0969 cb56 a 6 cd\} [icon]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{859ead94-2e85-48ad-a71a-0969cb56a6cd\} [security]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4859} ead 94-2e85-48 ad-a71a-0969 cb56a6 cd \subseteq \su$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{859ead94-2e85-48ad-a71a-0969cb56a6cd}[streamresourcetype]

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Oueries value:

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Queries value:

 $\label{thm:local-prop} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{859ead94-2e85-48ad-a71a-0969cb56a6cd}\[publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{859ead94-2e85-48ad-a71a-0969cb56a6cd\}[attributes]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{485} ead 94-2e85-48 ad-a71a-0969 cb56a6 cd \[folder type id]$ 

Queries value:

 $\label{thm:local-prop} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescriptions\currentversion\explorer\folderdescription\explorer\$ 

 $Queries\ value: \ HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\usershell\ folders[\{859ead94-2e85-48ad-a71a-0969cb56a6cd\}]$ 

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

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HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a305ce99-f527-492b-8b1a-7e76fa98d6e4}[parentfolder]

Queries value:

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 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\fa305ce99-f527-492b-8b1a-7e76fa98d6e4\folderdescriptions\f$ 

Queries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\fa305ce99-f527-492b-8b1a-7e76fa98d6e4\}\cite{thm:hklm} [parsing name] \end{tabular}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a305ce99-f527-492b-8b1a-7e76fa98d6e4\} [infotip]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a305ce99-f527-492b-8b1a-7e76fa98d6e4\} \ [localized name]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{305ce99-f527-492b-8b1a-7e76fa98d6e4} \cite{1}{cion} \end{tikzpicture}$ 

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a305ce99-f527-492b-8b1a-7e76fa98d6e4}[security]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{a305ce99-f527-492b-8b1a-7e76fa98d6e4}[streamresource]

Queries value:

 $\label{thm:local-bound} HKL M\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\fa305 ce99-f527-492b-8b1a-7e76fa98d6e4\folder fearersource type\folder fearersource folder descriptions\folder fearersource folder fearersource fearersource folder fearersource fearersour$ 

Oueries value:

 $\label{local-constraint} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $\label{local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folde$ 

Oueries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a305ce99-f527-492b-8b1a-7e76fa98d6e4\}[stream]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

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 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\fo$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3d644c9b-1fb8-4f30-9b45-f670235f79c0\} \ [parent folder]$ 

Oueries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1} description \footnote{1} descripti$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder 158-4f30-9b45-f670235f79c0\[relative path]$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3d644c9b-1fb8-4f30-9b45-f670235f79c0\} \ [localized name]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder desc$ 

Oueries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder desc$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3d644c9b-1fb8-4f30-9b45-f670235f79c0\} [stream resource type]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3d644c9b-1fb8-4f30-9b45-f670235f79c0\}[local redirectonly]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3d644c9b-1fb8-4f30-9b45-f670235f79c0\} \ [publish expanded path]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder desc$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3d644c9b-1fb8-4f30-9b45-f670235f79c0\} \ [folder type id]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3d644c9b-1fb8-4f30-9b45-f670235f79c0\} \ [init folder handler]$ 

 $Queries\ value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\usershell\ folders[\{3d644c9b-1fb8-4f30-9b45-f670235f79c0\}]$ 

Oueries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folde$ 

Oueries value:

 $\label{lem:hklmsoftware} HkLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{cases} $\{a990ae9f-a03b-4e80-94bc-9912d7504104\} \ [name] $\{a90ae9f-a03b-4e80-94bc-9912d7504104\} \ [name] $\{a90ae9f-a03b-4e80-94bc-9$ 

Queries value:

Oueries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ a 990 a e 9 fa03b-4e 80-94bc-9912d 7504 104 \ [relative path]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HkLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraint} \{a990ae9f-a03b-4e80-94bc-9912d7504104\} \cite{Application} \cite{Applic$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a990ae9f-a03b-4e80-94bc-9912d7504104\} [infotip]$ 

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 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{microsoft} \windows \current version \explorer \folder descriptions \end{tabular} $$a990ae9f-a03b-4e80-94bc-9912d7504104 \scalebox{stream} \scal$ 

Queries value:

 $\label{local-constraint} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{a990ae9f-a03b-4e80-94bc-9912d7504104\}[local redirectonly]}$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{cases} $$a990ae9f-a03b-4e80-94bc-9912d7504104 \[roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ a 990 a e 9 fa03b-4e 80-94bc-9912d 7504 104 \} [precreate]$ 

Queries value:

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{descriptions} \ a 990 a e 9 f-a 0 3 b-4 e 8 0-9 b c-9 9 1 2 d 7 5 0 4 1 0 4 \footnote{local problem} \ [publish expanded path]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{agray} $$a990ae9f-a03b-4e80-94bc-9912d7504104 \[attributes]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4a990} ae 9f-a03b-4e 80-94bc-9912d \cite{100} folder type id \cite{100} folder \ci$ 

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \early a 990 a e9f-a03b-4e80-94bc-9912d \cite{thm:hammon} folder \cite{thm:ha$ 

 $\label{thm:condition} Queries \ value: \\ HKCU \ software \ microsoft \ windows \ current version \ explorer \ user \ shell \\ explorer \ value: \\ HKCU \ software \ microsoft \ windows \ current version \ explorer \ user \ shell \\ explorer \ value: \\ explorer \ valu$ 

folders[{a990ae9f-a03b-4e80-94bc-9912d7504104}]

Queries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \folder \descriptions \folder \folde$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current \version \explorer \folder descriptions \folder \folde$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\} [description]$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\}[relative path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\} [parsing name]$ 

Queries value:

f42d-4358-a798-b74d745926c5}[infotip]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\} \ [localized name]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\} [security]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\}[stream resource]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\}[stream resource type]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\} \ [local redirectonly]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\} \ [roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\}[precreate]$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{1a6fdba2-f42d-4358-a798-b74d745926c5\}[attributes]$ 

Queries value:

 $\label{local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[{1a6fdba2-f42d-4358-a798-b74d745926c5}]

Queries value:

 $\label{local-continuity} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{a520a1a4-1780-4ff6-bd18-167343c5af16\}\category\]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3520a1a4-1780-4ff6-bd18-167343c5af16} \cite{1}{3520a1a4-1780-4ff6-bd18-167343c5af16} \cite{1}{3520a1a4-167343c5af16} \cite{1}{3520a$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a520a1a4-1780-4ff6-bd18-167343c5af16\} \ [description]$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \early 1780-4ff6-bd18-167343 c5af16 \cite{local-ham} [relative path]$ 

Queries value:

 $\label{thm:hkh} Kinds of tweether which is the statement of the statemen$ 

Oueries value

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{a520a1a4-1780-4ff6-bd18-167343c5af16\}[infotip]}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a520a1a4-1780-4ff6-bd18-167343c5af16\} \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a520a1a4-1780-4ff6-bd18-167343c5af16\} \ [icon]$ 

Queries value:

 $\label{thm:local-ham} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{a520a1a4-1780-4ff6-bd18-167343c5af16\}[security]$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{a} 1780-4ff6-bd18-167343 \colorer \folder \colorer \folder \fol$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{a} 1780-4ff6-bd18-167343 \colorer \folder \colorer \folder \fol$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a520a1a4-1780-4ff6-bd18-167343c5af16\} \ [local redirectonly]$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a520a1a4-1780-4ff6-bd18-167343c5af16\} \ [precreate]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a520a1a4-1780-4ff6-bd18-167343c5af16\} [stream]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a520a1a4-1780-4ff6-bd18-167343c5af16\} \ [publish expanded path]$ 

Oueries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{a} 1780-4ff6-bd18-167343c5af16 \end{a} [attributes]$ 

Oueries value:

Oueries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{a} 1780-4ff6-bd18-167343 \cdots \folder \folder$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[{a520a1a4-1780-4ff6-bd18-167343c5af16}]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b88f4daa-e7bd-49a9-b74d-02885a5dc765\} \ [category]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b88f4daa-e7bd-49a9-b74d-02885a5dc765\} \ [parent folder]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \cur$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{b88f4daa-e7bd-49a9-b74d-02885a5dc765}[parsingname]

Oueries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Oueries value:

 $\label{thm:localized} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{b88f4daa-e7bd-49a9-b74d-02885a5dc765\}[localized name]}$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions \end{49a9-b74d-02885a5dc765} \[icon]$ 

Queries value:

Queries value:

Queries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\folderdescriptions\{b88f4daa-e7bd-49a9-b74d-02885a5dc765}[streamresourcetype]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b88f4daa-e7bd-49a9-b74d-02885a5dc765\} \ [local redirectonly]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder descriptions \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b88f4daa-e7bd-49a9-b74d-02885a5dc765\} \ [precreate]$ 

Queries value:

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ \ current version \ \ explorer \ \ folder descriptions \ \ \{b88f4daa-e7bd-49a9-b74d-02885a5dc765\} \ [folder type id]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b88f4daa-e7bd-49a9-b74d-02885a5dc765\} [initfolder handler]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder \current version \explorer \folder \current \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2c36c0aa-5812-4b87-bfd0-4cd0dfb19b39\} \ [name]$ 

Queries value:

Queries value:

 $\label{thm:local-ham} $$HKLM\software\wow6432\node\microsoft\windows\currentversion\explorer\folderdescriptions\{2c36c0aa-5812-4b87-bfd0-4cd0dfb19b39\}[relative path]}$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder \current \cur$ 

Queries value:

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

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Oueries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \cite{2c36c0aa-5812-4b87-bfd0-4cd0dfb19b39} [stream resource]$ 

Queries value

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2c36c0aa-5812-4b87-bfd0-4cd0dfb19b39\} \ [roamable]$ 

Queries value:

Oueries value:

 $\label{thm:local-continuous} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder descriptions\currentversion\explorer\folder\currentversion\explorer\folder\currentversion\explorer\folder\currentversion\explorer\explorer\folder\currentversion\explorer$ 

Oueries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{2c36c0aa-5812-4b87-bfd0-4cd0 dfb19b39\} [attributes]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

o1ders[{2c36c0aa-Queries value:

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\dff266ac-9274-4867-8d55-3bd661de872d\footnote{1}{category}$ 

Queries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{df7266ac-9274-4867-8d55-3bd661de872d}[parentfolder]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{df7266ac-9274-4867-8d55-3bd661de872d\} \ [description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{df7266ac-9274-4867-8d55-3bd661 de872d\} \ [relative path]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{df7266 ac-9274-4867-8d55-3bd661 de872d\} [infotip]$ 

Queries value:

 $\label{thm:localized} $$HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{df7266ac-9274-4867-8d55-3bd661de872d}\[localized\name]$ 

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ df 7266 ac-entropy \ descriptions \ \ df 7266 ac-entropy \ descriptions \ \ df 7266 ac-entropy \ descriptions \ \ descriptions \ \ description \ descriptions \ \ descr$ 

9274-4867-8d55-3bd661de872d}[streamresourcetype]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{df7266 ac-9274-4867-8d55-3bd661 de872d\} \ [local redirector \ local reduced \ l$ 

Queries value:

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{df7266 ac-9274-4867-8d55-3bd661 de872d\} [stream]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{df7266 ac-9274-4867-8d55-3bd661 de872d\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{df7266 ac-9274-4867-8d55-3bd661 de872d\} [attributes]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} \ [parentfolder]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} [description]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} [relative path]$ 

Oueries value:

Queries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27}[localizedname]

Queries value:

 $\label{lem:hklmlsoftwarelwow6432nodelmicrosoftlwindows\currentversion\explorer\\ folder descriptions\\ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\}[icon]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} [security]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} [stream resource]$ 

Queries value:

 $HKLM\software\wow6432$ node\microsoft\windows\currentversion\explorer\folderdescriptions\{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\}[streamresourcetype]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} \ [local redirectionly]$ 

Queries value:

Queries value:

 $\label{local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27 \[precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\}[stream]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} [attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{d65231b0-b2f1-4857-a4ce-a8e7c6ea7d27\} \ [folder type id]$ 

Queries value:

Queries value:

30ee-49c1-ace1-6b5ec372afb5}[category] Queries value:  $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{15ca69b3-1$ 30ee-49c1-ace1-6b5ec372afb5}[name] Queries value: -HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{15ca69b3 30ee-49c1-ace1-6b5ec372afb5}[parentfolder] Oueries value: 30ee-49c1-ace1-6b5ec372afb5}[description]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{15ca69b3-30ee-49c1-ace1-6b5ec372afb5}[relativepath]

Oueries value:

30ee-49c1-ace1-6b5ec372afb5}[parsingname]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ \{15ca 69b 3-10c 49b 3-10c 40b 3-10c$ 30ee-49c1-ace1-6b5ec372afb5}[infotip]

Queries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{15ca69b3-1$ 30ee-49c1-ace1-6b5ec372afb5}[localizedname]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{15ca69b3-30ee-49c1-ace1-6b5ec372afb5}[icon]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{15ca69b3-30ee-49c1-ace1-6b5ec372afb5}[security]

30ee-49c1-ace1-6b5ec372afb5}[streamresource]

Queries value:

30ee-49c1-ace1-6b5ec372afb5}[streamresourcetype]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \ \{15ca 69b 3-10c 49b 3-10c 40b 3-10c$ 30ee-49c1-ace1-6b5ec372afb5}[localredirectonly]

30ee-49c1-ace1-6b5ec372afb5}[roamable]

Oueries value:

30ee-49c1-ace1-6b5ec372afb5}[precreate]

Queries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{15ca69b3-1$ 30ee-49c1-ace1-6b5ec372afb5}[stream]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{15ca69b3-30ee-49c1-ace1-6b5ec372afb5}[publishexpandedpath]

Queries value:

30ee-49c1-ace1-6b5ec372afb5}[attributes]

Queries value:

30ee-49c1-ace1-6b5ec372afb5}[foldertypeid]

Queries value:

-HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{15ca69b3 30ee-49c1-ace1-6b5ec372afb5}[initfolderhandler]

 $\label{thm:local_hammon_hammon} HKLM \software \wow 6432 node \mbox{\sc urrentversion} \end{\colorate} when \sc urrentversion \end{\c$ Oueries value: shell folders[{15ca69b3-30ee-49c1-ace1-6b5ec372afb5}]

ae11-4ae3-864c-16f3910ab8fe}[category]

Oueries value:

ae11-4ae3-864c-16f3910ab8fe}[name]

Queries value:

 $HKLM \label{lem:hklm} KLM \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hkklm} HKLM \label{lem:hkklm} White \label{lkklm} HKLM \label{lkklm} White \label{lkklm} White \label{lkklm} HKLM \label{lkklm} White \label{lkklm} HKLM \label{lkklm} White \label{lkklm$ ae11-4ae3-864c-16f3910ab8fe}[parentfolder]

Oueries value:

ae11-4ae3-864c-16f3910ab8fe}[description]

Queries value:

ae11-4ae3-864c-16f3910ab8fe}[relativepath]

Queries value:

ae11-4ae3-864c-16f3910ab8fe}[parsingname]

Queries value:

ae11-4ae3-864c-16f3910ab8fe}[infotip]

Oueries value:

ae11-4ae3-864c-16f3910ab8fe}[localizedname]

Queries value:

 $HKLM \label{lem:hklm} KLM \label{lem:hklm} HKLM \label{lem:hklm} White \label{lem:hkklm} HKLM \label{lem:hkklm} White \label{lkklm} HKLM \label{lkklm} White \label{lkklm} White \label{lkklm} HKLM \label{lkklm} White \label{lkklm} HKLM \label{lkklm} White \label{lkklm$ ae11-4ae3-864c-16f3910ab8fe}[icon]

Oueries value:

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fd228cb7-ae11-4ae3-864c-16f3910ab8fe\}[stream resource type]$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \fd228 cb7-ae11-4ae3-864 c-16f3910 ab8 fe \cline{thm:local-redirection} \]$ 

Oueries value:

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \fd228 cb7-ae11-4ae3-864c-16f3910 ab8 fe \cite{thm:hammon} \cite{thm:hamm$ 

Oueries value:

Oueries value:

 $HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \fd228 cb7-ae11-4ae3-864c-16f3910 ab8 fe \full \figure{1.5cm} [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fd 228 cb7-ae11-4ae3-864c-16f3910ab8fe\}[attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fd228cb7-ae11-4ae3-864c-16f3910ab8fe\}[folder type id]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{fd 228 cb7-ae11-4ae3-864 c-16f3910 ab8 fe\} [init folder handler]$ 

Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

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 $\label{thm:local-bard} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{local-bard} and \$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \www. Software \www. The lating with the local state of the local s$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \color= \co$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b97d20bb-f46a-4c97-ba10-5e3608430854\} [infotip]$ 

Queries value:

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions \folder \$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b97d20bb-f46a-4c97-ba10-5e3608430854\} [security]$ 

Queries value:

Queries value:

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{b97d20bb-f46a-4c97-ba10-5e3608430854\} \ [roamable]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{b97d20bb-f46a-4c97-ba10-5e3608430854\} \ [precreate]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b97d20bb-f46a-4c97-ba10-5e3608430854\} \ [stream]$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b97d20bb-f46a-4c97-ba10-5e3608430854\} [attributes]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b97d20bb-f46a-4c97-ba10-5e3608430854\} [init folder handler]$ 

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[startup]

Queries value:

Queries value:

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Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de92c1c7-837f-4f69-a3bb-86e631204a23\} \ [description]$ 

Queries value:

 $\label{lem:hkklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\eqref{de92c1c7-837f-4f69-a3bb-86e631204a23}[relative path]$ 

Queries value

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de92c1c7-837f-4f69-a3bb-86e631204a23\} \ [localized name]$ 

Queries value:

Oueries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{de92c1c7-837f-4f69-a3bb-86e631204a23} [security]$ 

Oueries value:

 $\label{lem:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \eqref{de92c1c7-837f-4f69-a3bb-86e631204a23} \[stream resource]$ 

Queries value:

 $\label{lem:hklmsoftware} HkLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{deg} $$469-a3bb-86e631204a23 \[roamable]$ 

Queries value:

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de92c1c7-837f-4f69-a3bb-86e631204a23\} \ [folder type id]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{de92c1c7-837f-4f69-a3bb-86e631204a23\} [initfolder \ handler]$ 

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[{de92c1c7-837f-4f69-a3bb-86e631204a23}]

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

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Queries value:

 $\label{local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

ef91-4567-b850-448b77cb37f9}[parsingname]

Oueries value:

ef91-4567-b850-448b77cb37f9}[infotip]

Queries value:

ef91-4567-b850-448b77cb37f9}[localizedname]

Oueries value:

ef91-4567-b850-448b77cb37f9}[icon]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{10c07cd0ef91-4567-b850-448b77cb37f9}[security]

Oueries value:

ef91-4567-b850-448b77cb37f9}[streamresource]

Oueries value:

ef91-4567-b850-448b77cb37f9}[streamresourcetype]

Queries value:

 $HKLM \setminus software \setminus wow 6432 \\ node \setminus microsoft \setminus windows \setminus current \\ version \setminus explorer \setminus folder \\ descriptions \setminus \{10c07cd0-1cd\} \\ descriptions \setminus \{10c07cd0-1cd] \\ descriptions \setminus \{10c07cd0-1$ ef91-4567-b850-448b77cb37f9}[localredirectonly]

Queries value:

ef91-4567-b850-448b77cb37f9}[roamable]

Queries value:

ef91-4567-b850-448b77cb37f9}[precreate]

Queries value:

ef91-4567-b850-448b77cb37f9}[stream]

Queries value:

ef91-4567-b850-448b77cb37f9}[publishexpandedpath]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{10c07cd0ef91-4567-b850-448b77cb37f9}[attributes]

Queries value:

ef91-4567-b850-448b77cb37f9}[foldertypeid]

Oueries value:

ef91-4567-b850-448b77cb37f9}[initfolderhandler]

Oueries value:

 $HKLM \label{lem:hklm} Which is a constant with the second constant wi$ 10df-4334-bedd-7aa20b227a9d}[category]

10df-4334-bedd-7aa20b227a9d}[name]

Queries value:

10df-4334-bedd-7aa20b227a9d}[parentfolder]

Queries value:

 $HKLM \label{lem:hklm} Which is the latest and the$ 10df-4334-bedd-7aa20b227a9d}[description]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c1bae2d0-10df-4334-bedd-7aa20b227a9d}[relativepath]

Oueries value:

10df-4334-bedd-7aa20b227a9d}[parsingname]

Queries value:

10df-4334-bedd-7aa20b227a9d}[infotip]

Oueries value:

 $\label{thm:local-problem} HKLM \note{Thm:local-problem} \note{Thm:local-problem} HKLM \note{Thm:local-problem} \note{Th$ 10df-4334-bedd-7aa20b227a9d}[localizedname]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c1bae2d0-10df-4334-bedd-7aa20b227a9d}[icon]

Oueries value:

10df-4334-bedd-7aa20b227a9d}[security]

Queries value:

 $HKLM \label{lem:hklm} White the latest and the la$ 10df-4334-bedd-7aa20b227a9d}[streamresource]

Oueries value:

10df-4334-bedd-7aa20b227a9d}[streamresourcetype]

10df-4334-bedd-7aa20b227a9d}[localredirectonly]

Queries value:

10df-4334-bedd-7aa20b227a9d}[roamable]

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c1bae2d0-

10df-4334-bedd-7aa20b227a9d}[precreate]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ (c1bae 2d0-10df-4334-bedd-7aa 20b 227a 9d) \ [stream]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{c1bae2d0-10df-4334-bedd-7aa20b227a9d}[publishexpandedpath]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{c1bae2d0-10df-4334-bedd-7aa20b227a9d\}[attributes]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{c1bae2d0-10df-4334-bedd-7aa20b227a9d\}[folder typeid]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ (c1bae2d0-10df-4334-bedd-7aa20b227a9d) \ [initfolder handler]$ 

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user shell folders[oem links]

Oueries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{190337d1-b8ca-4121-a639-6d472d16972a} \cite{190337d1-b8ca-4121-a639-6d472d16972a} \cite{1903337d1-b8ca-6d472$ 

Oueries value:

 $\label{thm:hklm:software} HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\} \ [parent folder]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\} \ [description]$ 

Oueries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \folder \descriptions \folder \fo$ 

Oueries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraint} \folder descriptions \folder \fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\}[infotip]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\} \ [localized name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\} [icon]$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{190337d1-b8ca-4121-a639-6d472d16972a\}[stream resource]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{190337d1-b8ca-4121-a639-6d472d16972a}[streamresourcetype]

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\} \ [roamable]$ 

Queries value:

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\}[stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{190337d1-b8ca-4121-a639-6d472d16972a\} [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{190337d1-b8ca-4121-a639-6d472d16972a\} [attributes]$ 

Queries value:

 $HKLM \label{lem:hklm} HKLM \label{lem:hklm} HKLM \label{lem:hklm} Software \label{lem:hklm} wow 6432 node \mbox{\current} windows \current \version \explorer \folder descriptions \folder \current \cu$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{190337d1-b8ca-4121-a639-6d472d16972a\} [initfolder handler]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{54eed 2e0-e7ca-4fdb-9148-0f4247291cfa\} \ [category]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{54eed2e0-e7ca-4fdb-9148-0f4247291cfa}[description]

Oueries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{54eed 2e0-e7ca-4fdb-9148-0f4247291cfa\}[icon]$ 

Oueries value:

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 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

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Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{54eed 2e0-e7 ca-4fdb-9148-0f4247291 cfa\}[stream]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{54eed 2e0-e7ca-4fdb-9148-0f4247291cfa\} \ [publish expanded path]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \curren$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968\} \ [category]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ folder \ f$ 

Queries value:

Oueries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968\[Gescription]

Queries value:

Queries value:

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 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968\} \ [localized name]$ 

Queries value:

Queries value:

Queries value:

 $\label{thm:local-bound} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder desc$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968}[streamresourcetype]

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968}[localredirectonly]

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Oueries value:

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 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{MKLM} is the sum of the sum of$ 

Oueries value:

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968\}[attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968\} \ [folder type id]$ 

Queries value:

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\user shell folders[{bfb9d5e0-c6a9-404c-b2b2-ae6db6af4968}]

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b94237e7-57ac-4347-9151-b08c6c32d1f7\} \ [name]$ 

Queries value:

Oueries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Oueries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b94237e7-57ac-4347-9151-b08c6c32d1f7\} \ [parsing name]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b94237e7-57ac-4347-9151-b08c6c32d1f7\} \ [localized name]$ 

Queries value:

 $\label{thm:hklm} HKLM \noindent \n$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b94237e7-57ac-4347-9151-b08c6c32d1f7\} [stream resource type]$ 

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

Queries value:

 $\label{thm:hklm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

Queries value:

 $\label{thm:hklm:software} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fold$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b94237e7-57ac-4347-9151-b08c6c32d1f7\}[attributes]$ 

Queries value:

 $\label{lem:hkkm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{b94237e7-57ac-4347-9151-b08c6c32d1f7\}[initfolder \ handler]$ 

Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\user

shell folders[common templates]

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a63293e8-664e-48db-a079-df759e0509f7\} \ [category]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a63293e8-664e-48db-a079-df759e0509f7\} \ [parent folder]$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a63293e8-664e-48db-a079-df759e0509f7\} \ [description]$ 

Oueries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{continuous} \{a63293e8-664e-48db-a079-df759e0509f7\} [relative path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{a63293e8-664e-48db-a079-df759e0509f7\} \ [parsing name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a63293e8-664e-48db-a079-df759e0509f7\}[infotip]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ a63293e8-664e-48db-a079-df759e0509f7 \ [localized name]$ 

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 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ a63293e8-664e-48db-a079-df759e0509f7 \ [stream resource]$ 

Queries value:

 $\label{local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \earlief a 63293e8-664e-48db-a079-df759e0509f7 \cite{Microsoft} [stream resource type]$ 

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{cases} $$ 664e-48db-a079-df759e0509f7 \[roamable] $$$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \fa 63293e8-664e-48db-a079-df \folder \fo$ 

Queries value

 $\label{thm:ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{constraints} \{a63293e8-664e-48db-a079-df759e0509f7\} \stream\end{constraints}$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \end{cases} $$ 664e-48db-a079-df759e0509f7 \[publish expanded path] $$$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{cases} $ 664e-48db-a079-df759e0509f7 \[attributes] $ \]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{a63293e8-664e-48db-a079-df759e0509f7\} [folder type id]$ 

Queries value:

 $\label{thm:hammon} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \earlief of the constant of the constan$ 

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[templates]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5ce4a5e9-e4eb-479d-b89f-130c02886155\} [category]$ 

Queries value:

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder descriptions \currentversion\explorer\folder\fol$ 

Queries value:

 $\label{thm:local-basis} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{3} \cdots \footnote{1}{4} \cdots \footnote{1}$ 

Queries value:

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5ce4a5e9-e4eb-479d-b89f-130c02886155}[parsingname]

Queries value:

Queries value:

 $\label{limits} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{5ce4a5e9-e4eb-479d-b89f-130c02886155\}[localized name]}$ 

Oueries value:

Oueries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\footnote{100} folder descri$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Oueries value:

 $\label{thm:hklm} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\{5ce4a5e9-e4eb-479d-b89f-130c02886155\}[roamable]}$ 

Oueries value:

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5ce4a5e9-e4eb-479d-b89f-130c02886155}[publishexpandedpath]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{5ce4a5e9-e4eb-479d-b89f-130c02886155\} [attributes]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Oueries value:

 $Queries\ value: \ HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\usershell\ folders[\{5ce4a5e9-e4eb-479d-b89f-130c02886155\}]$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \explorer \folder descriptions \explorer \folder descriptions \explorer \folder \folder$ 

Queries value:

 $\label{thm:local-condition} HKLM \software \wow 6432 node \mbox{$82a74$ aeb-aeb4-$465c-a014-d097ee346d63} \ [name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ aeb-aeb4-465c-a014-d097ee346d63 \ [parent folder]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ aeb-aeb-465c-a014-d097ee346d63 \ [description]$ 

Queries value:

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a74aeb-aeb4-465c-a014-d097ee346d63\} [infotip]$ 

Queries value:

 $\label{thm:localized-microsoft-windows} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{482a74} $$ aeb-aeb4-465c-a014-d097ee346d63 \[localized name] $$$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a74aebaeb4-465c-a014-d097ee346d63\} \ [icon]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\end{200} \end{200} \formall $$4.465c-a014-d097ee346d63\[security]$$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a74aeb-aeb4-465c-a014-d097ee346d63\} [stream resource]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ aeb-aeb4-465c-a014-d097ee346d63 \ [stream resource type]$ 

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{82a74aebaeb4-465c-a014-d097ee346d63}[localredirectonly]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a74aeb-aeb4-465c-a014-d097ee346d63\} \ [roamable]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \explorer \folder descriptions \explorer \folder descriptions \explorer \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a74aeb-aeb4-465c-a014-d097ee346d63\} [stream]$ 

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a74aeb-aeb4-465c-a014-d097ee346d63\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ aeb-aeb4-465c-a014-d097ee346d63 \ [attributes]$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{20} \folder type id \folder type id \folder \f$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{82a74aebaeb4-465c-a014-d097ee346d63\} [init folder handler]$ 

Queries value:

Oueries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7c5a40ef-a0fb-4bfc-874a-c0f2e0b9fa8e\} \ [name]$ 

Oueries value:

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \folder description \folder \folde$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{7c5a40ef-a0fb-4bfc-874a-c0f2e0b9fa8e\} [relative path]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

Queries value:

Oueries value:

 $\label{lem:hklmsoftwarewow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{7c5a40ef-a0fb-4bfc-874a-c0f2e0b9fa8e\}[icon]}$ 

Oueries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

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Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \ \ a0fb-4bfc-874a-coff 2e0b9 fa8e \ [publish expanded path]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:hklm:software} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder a 0fb-4bfc-874a-c0f2e0b9fa8e\folder typeid\folder$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{43668bf8-c14e-49b2-97c9-747784d784b7} \cite{43668bf8-c14e-49b2-97c9-747784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-747784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-97c9-74784b7} \cite{43668bf8-c14e-49b2-74784b7} \cite{43668bf8-c14e-$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{43668bf8-c14e-49b2-97c9-747784d784b7\} \ [name]$ 

Queries value:

 $\label{lem:hklmsoftwarewow6432node} HKLM \software \wow6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder descriptions \current version \explorer \folder \current \cur$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{43668bf8-c14e-49b2-97c9-747784d784b7\} [relative path]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{43668bf8-c14e-49b2-97c9-747784d784b7\} \ [localized name]$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{43668} bf 8-c14e-49b2-97c9-747784d784b7 \cite{100} icon \cite{100} \cite{100} icon \cite{100} \cite{10$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{43668} bf 8-c14e-49b2-97c9-747784d784b7 \[security]$ 

Oueries value:

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \footnote{1}{43668bf8-c14e-49b2-97c9-747784d784b7} [stream resource type]$ 

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{43668} bf 8-c14e-49b2-97c9-747784d784b7 \cite{10calredirectonly} \end{43668} local redirectonly \cite{10calredirectonly} \end{43668} here \cite{10calredirectonly} \end{43668} here \cite{10calredirectonly} \cite{10calred$ 

Queries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{43668 bf8-c14e-49b2-97c9-747784d784b7\} \ [roamable]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{43668bf8-c14e-49b2-97c9-747784d784b7\} [stream]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{43668bf8-c14e-49b2-97c9-747784d784b7\} [publish expanded path]$ 

Oueries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{43668} bf 8-c14e-49b2-97c9-747784d784b7 \end{43668} [attributes]$ 

Oueries value:

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cdots \folder \cdots \folder \folder \cdots \folder \cdots \folder \fol$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} \ [category]$ 

Queries value:

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ folder descriptions \ \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} \ [parent folder]$ 

Oueries value:

 $\label{thm:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\folderdescriptions\folderdescription] \\ \end{tabular}$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} [relative path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} \ [parsing name]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\}[infotip]$ 

Queries value:

 $\label{thm:localized} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions\folder$ 

Queries value:

 $\label{thm:local-basis} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folder descriptions\folder descriptions\folder$ 

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folde$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} \ [roamable]$ 

 $HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{915221fb-9efe-4bda-8fd7-f78dca774f87\}[precreate]}$  Oueries value:

 $\label{thm:local-bound} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \f$ 

Oueries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} \ [publish expanded path]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} [attributes]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} [folder type id]$ 

Oueries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{915221fb-9efe-4bda-8fd7-f78dca774f87\} \ finit folder \ handler \ label{fig:finit}$ 

Queries value:

Queries value:

 $\label{lem:hklmsoftwarewow6432node} Hklm \colone \co$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ \ explorer \ \ folder descriptions \ \ \{4c5c32ff-bb9d-43b0-b5b4-2d72e54eaaa4\}\ [parent folder]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder descriptions \folder description \folder \fo$ 

Queries value:

Queries value:

Oueries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4c5c32} ff-bb9d-43b0-b5b4-2d72e54eaaa4 \[infotip]$ 

Oueries value:

 $\label{thm:localized-microsoft} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \descriptions \folder \folder \descriptions \folder \folde$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \folder$ 

Queries value:

Queries value:

 $\label{thm:hklm} \begin{tabular}{l} HKL^M\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\f$ 

Queries value:

 $\label{thm:local_ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \explorer \folder \folde$ 

Queries value:

 $\label{thm:local-ham} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fol$ 

Queries value:

 $\label{lem:hklmsoftware} HkLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \folder descriptions \folder \fol$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4c5c32} ff-bb9d-43b0-b5b4-2d72e54eaaa4 \cupred{publish} [publish expanded path]$ 

Queries value:

 $\label{thm:local-problem} HKLM \software \wow 6432 node \micros of twindows \current version \explorer \folder descriptions \folder \fo$ 

Queries value:

 $\label{thm:local-prop} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{4c5c32} ff-bb9d-43b0-b5b4-2d72e54eaaa4 \end{6cm} [folder type id]$ 

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{4c5c32ff-bb9d-43b0-b5b4-2d72e54eaaa4\} \ [initfolder \ handler]$ 

 $Queries\ value: HKCU\software\microsoft\windows\currentversion\explorer\user\ shell folders [\{4c5c32ff-bb9d-43b0-b5b4-2d72e54eaaa4\}]$ 

Queries value: HKCR\wow6432node\clsid\{18907f3b-9afb-4f87-b764-f9a4e16a21b8}[]

Queries value: HKCR\wow6432node\clsid\{18907f3b-9afb-4f87-b764-

f9a4e16a21b8}\inprocserver32[inprocserver32]

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f9a4e16a21b8}\inprocserver32[]

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f9a4e16a21b8}\inprocserver32[threadingmodel]

Queries value: HKCR\wow6432node\clsid\{d58960ba-2ef3-4910-9e34-c911b1710180}[]

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HKCR\wow6432node\clsid\{d58960ba-2ef3-4910-9e34-
  Queries value:
c911b1710180}\inprocserver32[inprocserver32]
                          HKCR\wow6432node\clsid\{d58960ba-2ef3-4910-9e34-
  Queries value:
c911b1710180}\inprocserver32[]
 Queries value:
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c911b1710180}\inprocserver32[threadingmodel]
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  Oueries value:
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  Oueries value:
8a26180db13f}\inprocserver32[inprocserver32]
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  Queries value:
8a26180db13f}\inprocserver32[]
                          HKCR\wow6432node\clsid\{50ef4544-ac9f-4a8e-b21b-
 Oueries value:
8a26180db13f}\inprocserver32[threadingmodel]
  Oueries value:
                          HKCR\unknown[docobject]
                          HKCR\unknown[browseinplace]
  Queries value:
  Queries value:
                          HKCR\unknown[isshortcut]
                          HKCR\unknown[alwaysshowext]
  Oueries value:
                          HKCR\unknown[nevershowext]
  Oueries value:
  Queries value:
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  Queries value:
                          HKCR\.dll[perceivedtype]
                          HKCR\systemfileassociations\.dll[perceivedtype]
  Queries value:
  Queries value:
                          HKCR\dllfile[docobject]
  Queries value:
                          HKCR\systemfileassociations\.dll[docobject]
                          HKCR\dllfile[browseinplace]
  Queries value:
  Queries value:
                          HKCR\systemfileassociations\.dll[browseinplace]
                          HKCR\.dll[content type]
  Queries value:
  Queries value:
                          HKCR\dllfile[isshortcut]
  Queries value:
                          HKCR\systemfileassociations\.dll[isshortcut]
                          HKCR\dllfile[alwaysshowext]
  Queries value:
  Queries value:
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                          HKCR\systemfileassociations\.dll[nevershowext]
  Oueries value:
  Queries value:
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                          HKCR\.tlb[perceivedtype]
  Queries value:
  Queries value:
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                          HKCR\.tlb[browseinplace]
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  Oueries value:
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  Oueries value:
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\label{thm:local_thm} \begin{tabular}{ll} HKLM \end{tabular} is on \end{tabular} in \end{tabu
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HKCR\.ocx[]

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                         HKCR\systemfileassociations\image[browseinplace]
Oueries value:
Oueries value:
                         HKCR\.ico[content type]
Oueries value:
                         HKCR\icofile[isshortcut]
                         HKCR\systemfileassociations\.ico[isshortcut]
Oueries value:
Queries value:
                         HKCR\systemfileassociations\image[isshortcut]
Queries value:
                         HKCR\icofile[alwaysshowext]
Queries value:
                         HKCR\systemfileassociations\.ico[alwaysshowext]
Queries value:
                         HKCR\systemfileassociations\image[alwaysshowext]
Queries value:
                         HKCR\icofile[nevershowext]
Oueries value:
                         HKCR\systemfileassociations\.ico[nevershowext]
Queries value:
                         HKCR\systemfileassociations\image[nevershowext]
Queries value:
                         HKCR\.h[]
Queries value:
                         HKCR\.h[perceivedtype]
                         HKCR\.h[docobject]
Queries value:
Oueries value:
                         HKCR\.h[browseinplace]
Queries value:
                         HKCR\.h[content type]
Queries value:
                         HKCR\.h[isshortcut]
Queries value:
                         HKCR\.h[alwaysshowext]
Oueries value:
                         HKCR\.h[nevershowext]
```

HKCR\.vbs[]

Queries value: HKCR\.vbs[perceivedtype]
Queries value: HKCR\vbsfile[docobject]
Queries value: HKCR\vbsfile[browseinplace]
Queries value: HKCR\.vbs[content type]
Queries value: HKCR\vbsfile[isshortcut]
Queries value: HKCR\vbsfile[alwaysshowext]
Queries value: HKCR\vbsfile[nevershowext]

Queries value: HKCR\.cmd[]

Queries value: HKCR\cmdfile[docobject]
Queries value: HKCR\cmdfile[browseinplace]
Queries value: HKCR\cmd[content type]
Queries value: HKCR\cmdfile[isshortcut]
Queries value: HKCR\cmdfile[alwaysshowext]
Queries value: HKCR\cmdfile[nevershowext]

Queries value:

HKLM\software\microsoft\windows\currentversion\policies\explorer[nostrcmplogical]

Sets/Creates value:

 $HKCU \ software \ microsoft \ windows \ current version \ (explorer \ comdlg 32 \ last visited pidlm rule gacy \ [mrulistex]$ 

Sets/Creates value: HKCU\software\classes\local
settings\software\microsoft\windows\shell\bagmru\3\0[3]
Sets/Creates value: HKCU\software\classes\local
settings\software\microsoft\windows\shell\bagmru\3\0\3[0]
Sets/Creates value: HKCU\software\classes\local

 $settings \verb|\software\microsoft\windows\shell\bagmru\3\0\3[mrulistex]|$ 

Sets/Creates value: HKCU\software\classes\local

Sets/Creates value: HKCU\software\classes\local

 $settings\software\microsoft\windows\shell\ags\32\shell\knownfolderderivedfoldertype]$ 

Sets/Creates value: HKCU\software\classes\local

 $settings \verb|\software\microsoft\windows\shell\bags\32\shell[sniffedfoldertype]|$ 

Value changes: HKCU\software\classes\local settings\software\microsoft\windows\shell\bagmru[nodeslots] Value changes: HKCU\software\classes\local settings\software\microsoft\windows\shell\bagmru[mrulistex] Value changes: HKCU\software\classes\local

settings\software\microsoft\windows\shell\bagmru\3\0[mrulistex]