Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 243, Task ID: 971

Task ID: 971 Risk Level: 1

Date Processed: 2016-04-28 13:14:18 (UTC)

Processing Time: 61.09 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\d0073adb10258eeb3ef4019d1fa93819.exe"

Sample ID: 243 Type: basic Owner: admin

Label: d0073adb10258eeb3ef4019d1fa93819

Date Added: 2016-04-28 12:45:15 (UTC)

File Type: PE32:win32:gui File Size: 671209 bytes

MD5: d0073adb10258eeb3ef4019d1fa93819

SHA256: 10f611b3590435d58e3c4852cd314a9fdee26023a3c4957e564c8e2bdd84388a

Description: None

Pattern Matching Results

Static Events

Anomaly: PE: Contains a virtual section

Process/Thread Events

Creates process: C:\WINDOWS\Temp\d0073adb10258eeb3ef4019d1fa93819.exe

["c:\windows\temp\d0073adb10258eeb3ef4019d1fa93819.exe"]
Creates process: C:\DOCUME~1\Admin\LOCALS~1\Temp\is-

 $RSCSL.tmp \ \ d0073adb10258eeb3ef4019d1fa93819.tmp \ \ ["C:\DOCUME~1\Admin\LOCALS~1\Temp\is-property of the context of the c$

RSCSL.tmp\d0073adb10258eeb3ef4019d1fa93819.tmp"

/SL5="\$100CE,426596,54272,c:\windows\temp\d0073adb10258eeb3ef4019d1fa93819.exe"]

Named Object Events

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

1957994488-1003

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

1957994488-1003

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

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Layouts.MutexDefaultS-1-5-21-1757981266-507921405-1957994488-1003

195/994488-1003

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

1957994488-1003

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

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

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

Creates semaphore: \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1} \Creates semaphore: \BaseNamedObjects\shell.{210A4BA0-3AEA-1069-A2D9-08002B30309D} \Creates semaphore: \BaseNamedObjects\shell.{7CB834F0-527B-11D2-9D1F-0000F805CA57}

File System Events

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-RSCSL.tmp

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-

 $RSCSL.tmp \verb|\d0073| adb 10258 eeb 3ef 4019 d1 fa 93819.tmp$

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-8URO8.tmp

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-8UR08.tmp_isetup

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-

8URO8.tmp_isetup_RegDLL.tmp

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-

8URO8.tmp_isetup_shfoldr.dll

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-

8URO8.tmp\gmsx.exe

Opens: C:\WINDOWS\Prefetch\D0073ADB10258EEB3EF4019D1FA93-0D0DE002.pf

Opens: C:\Documents and Settings\Admin

Opens: C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-

Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83

```
C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-
   Opens:
Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83\comctl32.dll
                                           C:\WINDOWS\Temp\d0073adb10258eeb3ef4019d1fa93819.exe
   Opens:
                                           C:\WINDOWS\system32\imm32.dll
   Opens:
                                           C:\WINDOWS\WindowsShell.Manifest
   Opens:
                                           C:\WINDOWS\WindowsShell.Config
                                           C:\WINDOWS\system32\shell32.dll
   Opens:
   Opens:
                                           C:\WINDOWS\system32\shell32.dll.124.Manifest
   Opens:
                                           C:\WINDOWS\system32\shell32.dll.124.Config
   Opens:
                                           C:\WINDOWS\system32\netmsg.dll
   Opens:
                                           C:\Documents and Settings\Admin\Local Settings\Temp\is-RSCSL.tmp
   Opens:
                                           C:\WINDOWS\system32\MSCTF.dll
   Opens:
                                           C:\WINDOWS\system32\MSCTFIME.IME
   Opens:
                                           C:\WINDOWS\system32\uxtheme.dll
   Opens:
                                           C:\Documents and Settings\Admin\Local Settings\Temp\is-
RSCSL.tmp\d0073adb10258eeb3ef4019d1fa93819.tmp
   Opens:
                                           C:\WINDOWS\system32\apphelp.dll
   Opens:
                                           C:\WINDOWS\AppPatch\sysmain.sdb
   Opens:
                                           C:\WINDOWS\AppPatch\systest.sdb
   Opens:
   Opens:
                                           C:\Documents and Settings
                                           C:\Documents and Settings\Admin\Local Settings
   Opens:
   Opens:
                                           {\tt C:\Documents\ and\ Settings\backslash Admin\backslash Local\ Settings\backslash Temp}
   Opens:
                                           C:\DOCUME~1\Admin\LOCALS~1\Temp\is-
RSCSL.tmp\d0073adb10258eeb3ef4019d1fa93819.tmp.Manifest
                                           C:\DOCUME~1\Admin\LOCALS~1\Temp\is-
RSCSL.tmp\d0073adb10258eeb3ef4019d1fa93819.tmp.Config
   Opens:
                                           C:\WINDOWS\Prefetch\D0073ADB10258EEB3EF4019D1FA93-039773C0.pf
   Opens:
                                           C:\WINDOWS\system32\MSIMTF.dll
   Opens:
                                           C:\WINDOWS\system32\rpcss.dll
   Opens:
                                           C:\Documents and Settings\Admin\Local Settings\Temp\is-8URO8.tmp\_isetup
   Opens:
                                           C:\Documents and Settings\Admin\Local Settings\Temp\is-
8URO8.tmp\_isetup\_shfoldr.dll
   Opens:
                                           C:\WINDOWS\system32\shfolder.dll
   Opens:
                                           C:\WINDOWS\Fonts\sserife.fon
   Opens:
                                           C:\WINDOWS\system32\setupapi.dll
   Opens:
                                           C:\Documents and Settings\Admin\Start Menu\desktop.ini
   Opens:
                                           C:\Documents and Settings\Admin\Start Menu
                                           C:\Documents and Settings\Admin\Start Menu\Programs\desktop.ini
   Opens:
                                           C:\WINDOWS\Fonts\verdanab.ttf
   Opens:
   Opens:
                                           C:\WINDOWS\system32\clbcatq.dll
   Opens:
                                           C:\WINDOWS\system32\comres.dll
   Opens:
                                           C:\WINDOWS\Registration\R00000000007.clb
   Opens:
                                           C:\WINDOWS\system32\browseui.dll
                                           C:\WINDOWS\system32\browseui.dll.123.Manifest
   Opens:
   Opens:
                                           C:\WINDOWS\system32\browseui.dll.123.Config
   Opens:
                                           C:\WINDOWS\system32\riched20.dll
   Opens:
                                           C:\WINDOWS\win.ini
   Opens:
                                           C:\Documents and Settings\Admin\Local Settings\Temp\is-8URO8.tmp
   Writes to:
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RSCSL.tmp\d0073adb10258eeb3ef4019d1fa93819.tmp
   Writes to:
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8URO8.tmp\_isetup\_RegDLL.tmp
   Writes to:
                                           C:\Documents and Settings\Admin\Local Settings\Temp\is-
8URO8.tmp\_isetup\_shfoldr.dll
                                           C:\Documents and Settings\Admin\Local Settings\Temp\is-
   Writes to:
8URO8.tmp\gmsx.exe
   Reads from:
                                           C:\WINDOWS\Temp\d0073adb10258eeb3ef4019d1fa93819.exe
   Reads from:
                                           C:\WINDOWS\system32\shell32.dll
   Reads from:
                                           C:\Documents and Settings\Admin\Start Menu\desktop.ini
   Reads from:
                                           C:\Documents and Settings\Admin\Start Menu\Programs\desktop.ini
   Reads from:
                                           C:\WINDOWS\Registration\R00000000007.clb
   Reads from:
                                           C:\WINDOWS\win.ini
Windows Registry Events
   Creates key:
                                           HKCU\software\microsoft\windows\currentversion\explorer\user shell
folders
   Creates kev:
                                           HKLM\software\microsoft\windows\currentversion\explorer\user shell
folders
   Creates key:
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   Creates kev:
HKCU \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus mount points 2 \setminus \{f90255c2-6bc4-11e3-9fc7-mount points 2 \setminus \{f9025c2-6bc4-11e3-9fc7-mount points 2 \setminus \{f9025c2-6bc4-11e3-9fc7-mount points 2 \setminus \{f9025c2-6bc4-11e3-9fc7-mount points 2 \setminus \{f9025c2-6bc4-11e3-9fc7-mount
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Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\d0073adb10258eeb3ef4019d1fa93819.exe

Opens key: HKLM\system\currentcontrol\set\control\terminal server

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Opens key: HKLM\system\currentcontrolset\control\safeboot\option

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers
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options\user32.dll

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

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

options\shell32.dll

Opens key: HKLM\system\setup

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

options\msctf.dll

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Opens key: HKLM\software\microsoft\ctf\systemshared\

Opens key: HKCU\keyboard layout\toggle
Opens key: HKLM\software\microsoft\ctf\

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

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options\version.dll

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

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

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

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

options\apphelp.dll

Opens key: HKLM\system\wpa\tabletpc
Opens key: HKLM\system\wpa\mediacenter

Opens key: HKLM\software\microsoft\windows nt\currentversion\appcompatflags\layers

Opens key: HKLM\software\microsoft\windows

nt\currentversion\appcompatflags\custom\d0073adb10258eeb3ef4019d1fa93819.tmp

Opens key: HKLM\software\policies\microsoft\windows\safer\levelobjects

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\paths

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Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers\0\paths
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Opens key: HKCU\software\microsoft\windows\currentversion\explorer\shell folders
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\d0073adb10258eeb3ef4019d1fa93819.tmp

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

options\mpr.dll

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

options\comdlg32.dll

Opens key: HKLM\system\currentcontrolset\control\networkprovider\hworder

Opens key:

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

options\shfolder.dll

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

 $HKLM \ software \ microsoft \ windows \ current version \ shell compatibility \ applications \ d0073 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 d1 fa 93819. tmp 1007 adb 10258 eeb 3ef 4019 adb$

Opens key:

HKLM\software\microsoft\windows\currentversion\shellcompatibility\objects\{20d04fe0-3aea-1069-

a2d8-08002b30309d}

Opens key: HKCU\software\classes\

Opens key: HKCU\software\classes\clsid\{20d04fe0-3aea-1069-a2d8-

08002b30309d}\inprocserver32

Opens key: HKCR\clsid\{20d04fe0-3aea-1069-a2d8-08002b30309d}\inprocserver32

Opens key: ${\tt HKCU \setminus software \setminus classes \setminus drive \setminus shellex \setminus folder extensions}$

Opens key: HKCR\drive\shellex\folderextensions

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4442-804e-409d6c4515e9}

Opens key: HKCR\drive\shellex\folderextensions\{fbeb8a05-beee-4442-804e-

409d6c4515e9}

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

options\setupapi.dll

Opens key: HKLM\system\currentcontrolset\control\minint

Opens key: HKLM\system\wpa\pnp

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

Opens key: HKLM\software\microsoft\windows\currentversion\setup\apploglevels
Opens key: HKLM\system\currentcontrolset\control\computername\activecomputername

Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters
Opens key: HKLM\software\policies\microsoft\system\dnsclient

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

Opens key: HKLM\software\microsoft\rpc

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Opens key: HKLM\software\policies\microsoft\windows nt\rpc
Opens key: HKLM\system\currentcontrolset\control\computername

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HKCU\software\microsoft\windows\currentversion\explorer\mountpoints2\cpc\volume

Opens key:

 $\label{lem:hkcu} \begin{tabular}{ll} HKCU \software \microsoft \windows \current version \explorer \mountpoints 2 \cpc \volume \f 90255c2-6bc4-1000 \model{lem:hkcu} \end{tabular}$

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Opens key: HKCU\software\classes\directory

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Opens key: HKCU\software\microsoft\windows\currentversion\explorer\
Opens key: HKCU\software\microsoft\windows\currentversion\policies\system

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Opens key: HKCR\directory\shellex\iconhandler
Opens key: HKCU\software\classes\directory\clsid

Opens key: HKCR\directory\clsid

Opens key: HKCU\software\classes\folder

Opens key: HKCR\folder

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

Opens key: HKCR\folder\clsid

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\autocomplete
Opens key: HKLM\software\microsoft\windows\currentversion\explorer\autocomplete

Opens key: HKLM\software\microsoft\com3

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

options\comres.dll

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

options\clbcatq.dll

Opens key: HKLM\software\microsoft\com3\debug

Opens key: HKLM\software\classes

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Opens key: HKCU\software\classes\clsid\{00bb2765-6a77-11d0-a535-00c04fd7d062}

Opens key: HKCR\clsid\{00bb2765-6a77-11d0-a535-00c04fd7d062}
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00c04fd7d062}\treatas

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00c04fd7d062}\inprocserver32

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Opens key: HKCU\software\classes\clsid\{00bb2765-6a77-11d0-a535-

00c04fd7d062}\inprocserverx86

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Opens key: HKCU\software\classes\clsid\{00bb2765-6a77-11d0-a535-

00c04fd7d062}\localserver32

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00c04fd7d062}\inprochandler32

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Opens key: HKCU\software\classes\clsid\{00bb2765-6a77-11d0-a535-

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Opens key: $\label{eq:hkcr_lsid} $$ HKCR\clsid_{00bb2765-6a77-11d0-a535-00c04fd7d062}\le Colored Formula (a) $$ HKCR_clsid_{00bb2765-6a77-11d0-a535-00c04fd7d062}\le Colored Formula (a) $$ HKCR_clsid_{00bb2765-6a77-11d0-a55-00c04fd7d062}\le Colored Formula (a) $$ HKCR_clsid_{$

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

options\browseui.dll

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Opens key: HKCR\clsid\{00bb2763-6a77-11d0-a535-00c04fd7d062}\localserver
Opens key: HKLM\software\microsoft\windows\currentversion\explorer\advanced
Opens key: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\riched20.dll

Opens key: HKCU\software\microsoft\windows nt\currentversion\windows

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Queries value: HKCU\software\microsoft\windows\currentversion\thememanager[compositing]
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Queries value: HKLM\system\currentcontrolset\control\session

manager[safeprocesssearchmode]

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

manager\appcompatibility[disableappcompat]

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Queries value:

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Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus ohashes \setminus \{81d1fe15 - dd9d - 4762 - b16d - 7c29ddecae3f\} \cap \{10d - 4762 - b16d - b16d - 5762 - b$

Oueries value:

 $\label{thm:local-bound} $HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{81d1fe15-dd9d-4762-b16d-7c29ddecae3f}\[hashalg]$$

Oueries value:

 $HKLM \ software \ policies \ microsoft \ windows \ safer \ code identifiers \ 0 \ hashes \ \{81d1fe15-dd9d-4762-b16d-7c29ddecae3f\} [itemsize]$

Queries value:

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Queries value:

Queries value:

 $\label{lem:hklm} HKLM \software \policies \microsoft \windows \safer \code identifiers \oldshes \{94e3e076-8f53-42a5-8411-085bcc18a68d} \ [hashalg]$

Oueries value:

Queries value:

 $\label{thm:local-bound} $HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{94e3e076-8f53-42a5-8411-085bcc18a68d}\ [saferflags]$

Queries value:

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Queries value:

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Queries value:

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Queries value:

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers [default level]$

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

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Queries value:

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Queries value: HKLM\software\microsoft\windows

nt\currentversion[registeredorganization]

Queries value:

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folders[start menu]
                         HKLM\software\microsoft\windows\currentversion\explorer\user shell
 Queries value:
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 Queries value:
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folders[recent]
 Queries value:
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folders[personal]
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folders[fonts]
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folders[programs]
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 Queries value:
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                         HKLM\system\setup[systempartition]
 Queries value:
 Queries value:
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 Queries value:
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11e3-9fc7-806d6172696f}[generation]
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 Queries value:
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                         \label{lem:hkcu} \begin{tabular}{ll} HKCU \software \microsoft \windows \current version \explorer \advanced \cite{liter} \end{tabular}
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folders[programs]
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