Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 221, Task ID: 882

Task ID: 882 Risk Level: 1

Date Processed: 2016-04-28 13:11:44 (UTC)

Processing Time: 3.27 seconds IntelliVM Virtual Environment:

"c:\windows\temp\1aca077963eb842ac865c50dd866d52c.exe" **Execution Arguments:**

Sample ID: 221 Type: basic Owner: admin

Label: 1aca077963eb842ac865c50dd866d52c

Date Added: 2016-04-28 12:45:13 (UTC)

File Type: PE32:win32:gui File Size: 989832 bytes

MD5: 1aca077963eb842ac865c50dd866d52c

SHA256: aa67952a7266af5c575c7acf194ff30866fe5cf8ea7f09049dc94c1ee15b0850

Description: None

Pattern Matching Results

1 YARA score 1

Static Events

YARA rule hit: OLE₂

Nonexecutable YARA rule hit:

Process/Thread Events

Creates process: C:\windows\temp\1aca077963eb842ac865c50dd866d52c.exe

["C:\windows\temp\1aca077963eb842ac865c50dd866d52c.exe"]

C:\Windows\Temp\1aca077963eb842ac865c50dd866d52c.exe Terminates process:

Named Object Events

\Sessions\1\BaseNamedObjects\DBWinMutex Creates mutex:

Creates event: \Sessions\1\BaseNamedObjects\0leDfRoot922C32AEC6F294DC

Creates semaphore: \Sessions\1\BaseNamedObjects\C:?WINDOWS?TEMP?

1ACA077963EB842AC865C50DD866D52C.EXE

File System Events

Opens:

Creates: C:\Users\Admin\AppData\Local\Temp\~DFCBAAAF17D4CF31EC.TMP

C:\Windows\Prefetch\1ACA077963EB842AC865C50DD866D-B7842CC0.pf Opens:

Opens: C:\Windows

C:\Windows\System32\wow64.dll Opens:

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\1aca077963eb842ac865c50dd866d52c.exe

Opens: C:\Windows\SysWOW64\ntdll.dll Opens: C:\Windows\SysWOW64\kernel32.dll C:\Windows\SysWOW64\KernelBase.dll Opens: Opens: C:\Windows\apppatch\sysmain.sdb Opens: C:\Windows\SysWOW64\msvbvm60.dll C:\Windows\SysWOW64\sechost.dll Opens: Opens: C:\Windows\SysWOW64\combase.dll Opens: C:\Windows\SysWOW64\gdi32.dll C:\Windows\SysWOW64\user32.dll Opens: C:\Windows\SysWOW64\msvcrt.dll

```
C:\Windows\SysWOW64\bcryptprimitives.dll
 Opens:
 Opens:
                         C:\Windows\SysWOW64\cryptbase.dll
 Opens:
                         C:\Windows\SysWOW64\sspicli.dll
 Opens:
                         C:\Windows\SysWOW64\rpcrt4.dll
 Opens:
                         C:\Windows\SysWOW64\advapi32.dll
 Opens:
                         C:\Windows\SysWOW64\ole32.dll
 Opens:
                         C:\Windows\SysWOW64\oleaut32.dll
 Opens:
                         C:\Windows\SysWOW64\imm32.dll
 Opens:
                         C:\Windows\SysWOW64\msctf.dll
 Opens:
                         C:\Windows\Globalization\Sorting\SortDefault.nls
 Opens:
                         C:\Windows\SysWOW64\uxtheme.dll
 Opens:
                         C:\Windows\SysWOW64\clbcatq.dll
 Opens:
                         C:\Windows\SysWOW64\sxs.dll
 Opens:
                         C:\Windows\SysWOW64\cryptsp.dll
 Opens:
                         C:\Windows\SysWOW64\rsaenh.dll
 Opens:
                         C:\Windows\WinSxS\x86_microsoft.windows.common-
controls_6595b64144ccf1df_5.82.9200.16384_none_bf100cd445f4d954
 Opens:
                         C:\Windows\WinSxS\x86_microsoft.windows.common-
controls_6595b64144ccf1df_5.82.9200.16384_none_bf100cd445f4d954\comctl32.dll
 Opens:
                         C:\Windows\SysWOW64\psapi.dll
 Opens:
                         C:\Windows\Fonts\sserife.fon
 Opens:
                         C:\Windows\SysWOW64\dwmapi.dll
 Opens:
                         C:\Windows\WINHELP.INI
 Opens:
                         C:\Users\Admin\AppData\Local\Temp\~DFCBAAAF17D4CF31EC.TMP
 Reads from:
                         C:\Windows\Temp\1aca077963eb842ac865c50dd866d52c.exe
 Deletes:
                         C:\Users\Admin\AppData\Local\Temp\~DFCBAAAF17D4CF31EC.TMP
Windows Registry Events
 Creates key:
                         HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}
 Creates key:
                         HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5
                         HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\flags
 Creates key:
 Creates key:
                         HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\0
                         HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\0\win32
 Creates key:
 Creates key:
                         HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\helpdir
 Creates key:
                         HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}
 Creates key:
                         HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-
7b32bb445d93}\proxystubclsid32
 Creates key:
                         HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-
7b32bb445d93}\typelib
                         HKCR\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}
 Creates key:
                         HKCR\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}\proxystubclsid32
 Creates key:
 Creates key:
                         HKCR\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}\typelib
 Creates key:
                         HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}
```

Creates key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}\progid

Creates key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\localserver32

Creates key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}\typelib Creates key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}\version

Creates key: HKCR\pdfsaver.remotecontrol
Creates key: HKCR\pdfsaver.remotecontrol\clsid

Creates key: HKCR\wow6432node\interface\{ed353f97-de5c-49fd-9b0a-b42282ece401}

Creates key: HKCR\wow6432node\interface\{ed353f97-de5c-49fd-9b0a-

b42282ece401}\proxystubclsid

Creates key: HKCR\wow6432node\interface\{ed353f97-de5c-49fd-9b0a-

b42282ece401}\proxystubclsid32

Creates key: HKCR\wow6432node\interface\{ed353f97-de5c-49fd-9b0a-

b42282ece401}\forward

Creates key: HKCR\wow6432node\interface\{0d2a9439-05f3-49ff-870c-81398464fe59}

Creates key: HKCR\wow6432node\interface\{0d2a9439-05f3-49ff-870c-

81398464fe59}\proxystubclsid

Creates key: HKCR\wow6432node\interface\{0d2a9439-05f3-49ff-870c-

81398464fe59}\proxystubclsid32

Creates key: HKCR\wow6432node\interface\{0d2a9439-05f3-49ff-870c-

81398464fe59}\forward

Creates key: HKCR\wow6432node\interface\{00ca193a-1486-4fe6-bab1-9bc676a2f229}

Creates key: HKCR\wow6432node\interface\{00ca193a-1486-4fe6-bab1-

9bc676a2f229}\proxystubclsid

Creates key: HKCR\wow6432node\interface\{00ca193a-1486-4fe6-bab1-

9bc676a2f229}\proxystubclsid32

Creates key: HKCR\wow6432node\interface\{00ca193a-1486-4fe6-bab1-

9bc676a2f229}\forward

Creates key: HKCR\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-a660704d23e4}

Creates key: HKCR\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-

a660704d23e4}\proxystubclsid

Creates key: HKCR\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-

a660704d23e4}\proxystubclsid32

Creates key: HKCR\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-

a660704d23e4}\forward

Creates key: HKCR\wow6432node\interface\{6c116783-ac8c-4590-be5c-4360bf89ecc6}

Creates key: HKCR\wow6432node\interface\{6c116783-ac8c-4590-be5c-

4360bf89ecc6}\proxystubclsid

Creates key: HKCR\wow6432node\interface\{6c116783-ac8c-4590-be5c-

4360bf89ecc6}\proxystubclsid32

Creates key: HKCR\wow6432node\interface\{6c116783-ac8c-4590-be5c-

4360bf89ecc6}\forward

Creates key: HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\proxystubclsid

Creates key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\implemented categories

Creates key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\programmable

Creates key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}\implemented categories\{40fc6ed5-2438-11cf-a3db-080036f12502} Deletes value: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\localserver32[threadingmodel]

Opens key: HKLM\software\microsoft\wow64

Opens key: HKLM\system\currentcontrolset\control\terminal server
Opens key: HKLM\system\currentcontrolset\control\safeboot\option
Opens key: HKLM\system\currentcontrolset\control\srp\gp\dll

Opens key:

HKLM\software\wow6432node\policies\microsoft\windows\safer\codeidentifiers

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

Opens key: HKLM\system\currentcontrolset\control\nls\customlocale
Opens key: HKLM\system\currentcontrolset\control\nls\language
Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages
Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages\en-us

Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages\pendingdelete

Opens key: HKLM\software\wow6432node\policies\microsoft\mui\settings

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

Opens key: HKCU\

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

Opens key: HKLM\system\currentcontrolset\control\mui\settings\languageconfiguration

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

Opens key: HKCU\control panel\desktop\languageconfiguration

Opens key: HKCU\control panel\desktop

Opens key: HKCU\control panel\desktop\muicached

Opens key: HKLM\software\wow6432node\microsoft\windows\currentversion\sidebyside

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

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

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

Opens key: HKLM\software\microsoft\windows nt\currentversion\appcompatflags\disable8and16bitmitigation

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

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

execution options

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

options\dllnxoptions

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\gre_initialize

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\compatibility32

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\ime

compatibility

Opens key: HKLM\

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

Opens key: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy

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

Opens key:

HKLM\system\currentcontrolset\policies\microsoft\cryptography\configuration

Opens key: HKLM\software\wow6432node\microsoft\ole

Opens key: HKLM\software\wow6432node\microsoft\ole\tracing

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

Opens key: HKLM\software\wow6432node\microsoft\oleaut

Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale
Opens key: HKLM\system\currentcontrolset\control\nls\sorting\ids
Opens key: HKLM\system\currentcontrolset\control\nls\locale

Opens key: HKLM\system\currentcontrolset\control\nls\locale\alternate sorts

Opens key: HKLM\system\currentcontrolset\control\nls\language groups

Opens key: HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr

Opens key: HKLM\software\policies\microsoft\sqmclient\windows

Opens key: HKLM\software\microsoft\sqmclient\windows

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

Opens key: HKCU\software\classes\

Opens key: HKCU\software\classes\typelib\{000204ef-0000-0000-c000-

00000000046}\6.0\9

Opens key: HKCR\typelib\{000204ef-0000-0000-c000-00000000046}\6.0\9
Opens key: HKCU\software\classes\typelib\{000204ef-0000-0000-c000-

000000000046}\6.0\9\win32

Opens key: HKCR\typelib\{000204ef-0000-0000-c000-00000000046}\6.0\9\win32

Opens key: HKCU\software\classes\typelib\{ea544a21-c82d-11d1-a3e4-

00a0c90aea82}\6.0\9

Opens key: HKCR\typelib\{ea544a21-c82d-11d1-a3e4-00a0c90aea82}\6.0\9
Opens key: HKCU\software\classes\typelib\{ea544a21-c82d-11d1-a3e4-

00a0c90aea82}\6.0\9\win32

Opens key: HKCR\typelib\{ea544a21-c82d-11d1-a3e4-00a0c90aea82}\6.0\9\win32

Opens key: HKCU\software\classes\typelib\{7428f527-bc34-4911-b2a3-

41a5861b6aa3}\1.5\0

Opens key: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\0

Opens key: HKCU\software\classes\typelib

Opens key: HKCR\typelib

Opens key: HKCU\software\classes\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}

Opens key: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}

Opens key: HKLM\software\classes

Opens key: HKCU\software\classes\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5

Opens key: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5
Opens key: HKCU\software\classes\typelib\{7428f527-bc34-4911-b2a3-

41a5861b6aa3}\1.5\flags

Opens key: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\flags
Opens key: HKCU\software\classes\typelib\{7428f527-bc34-4911-b2a3-

41a5861b6aa3}\1.5\0\win32

Opens key: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\0\win32

Opens key: HKCU\software\classes\typelib\{7428f527-bc34-4911-b2a3-

41a5861b6aa3}\1.5\helpdir

Opens key: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\helpdir

Opens key: HKCU\software\classes\wow6432node\interface

Opens key: HKCR\wow6432node\interface

Opens key: HKCU\software\classes\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}

Opens key: HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}

Opens key: HKCU\software\classes\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\proxystubclsid32

Opens key: HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\proxystubclsid32

Opens key: HKCU\software\classes\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\typelib

Opens key: HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\typelib

Opens key: HKCU\software\classes\interface

Opens key: HKCR\interface

Opens key: HKCU\software\classes\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}

Opens key: HKCR\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}
Opens key: HKCU\software\classes\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\proxystubclsid32

Opens key: HKCR\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}\proxystubclsid32

Opens key: HKCU\software\classes\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\typelib

Opens key: HKCR\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}\typelib Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\progid

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\localserver32

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\typelib

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\version

Opens key: HKCU\software\classes\pdfsaver.remotecontrol

Opens key: HKCR\pdfsaver.remotecontrol

Opens key: HKCU\software\classes\pdfsaver.remotecontrol\clsid

Opens key: HKCU\software\classes\wow6432node\interface\{ed353f97-de5c-49fd-9b0a-

b42282ece401}

Opens key: HKCU\software\classes\wow6432node\interface\{ed353f97-de5c-49fd-9b0a-

b42282ece401}\proxystubclsid

 $Opens \ key: \\ HKCU \setminus software \setminus classes \setminus wow 6432 \\ node \setminus interface \setminus \{ed353f97-de5c-49fd-9b0a-de5c-49fd-9$

b42282ece401}\proxystubclsid32

Opens key: HKCU\software\classes\wow6432node\interface\{ed353f97-de5c-49fd-9b0a-

b42282ece401}\forward

Opens key: HKCU\software\classes\wow6432node\interface\{0d2a9439-05f3-49ff-870c-

81398464fe59}

Opens key: HKCU\software\classes\wow6432node\interface\{0d2a9439-05f3-49ff-870c-

81398464fe59}\proxystubclsid

Opens key: HKCU\software\classes\wow6432node\interface\{0d2a9439-05f3-49ff-870c-

81398464fe59}\proxystubclsid32

Opens key: HKCU\software\classes\wow6432node\interface\{0d2a9439-05f3-49ff-870c-

81398464fe59}\forward

Opens key: HKCU\software\classes\wow6432node\interface\{00ca193a-1486-4fe6-bab1-

9bc676a2f229}

Opens key: HKCU\software\classes\wow6432node\interface\{00ca193a-1486-4fe6-bab1-

9bc676a2f229}\proxystubclsid

Opens key: HKCU\software\classes\wow6432node\interface\{00ca193a-1486-4fe6-bab1-

9bc676a2f229}\proxystubclsid32

Opens key: HKCU\software\classes\wow6432node\interface\{00ca193a-1486-4fe6-bab1-

9bc676a2f229}\forward

Opens key: HKCU\software\classes\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-

a660704d23e4}

Opens key: HKCU\software\classes\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-

a660704d23e4}\proxystubclsid

Opens key: HKCU\software\classes\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-

a660704d23e4}\proxystubclsid32

Opens key: HKCU\software\classes\wow6432node\interface\{9c8c339e-b96f-48a4-9e24-

a660704d23e4}\forward

Opens key: HKCU\software\classes\wow6432node\interface\{6c116783-ac8c-4590-be5c-

4360bf89ecc6}

Opens key: HKCU\software\classes\wow6432node\interface\{6c116783-ac8c-4590-be5c-

4360bf89ecc6}\proxystubclsid

Opens key: HKCU\software\classes\wow6432node\interface\{6c116783-ac8c-4590-be5c-

4360bf89ecc6}\proxystubclsid32

Opens key: HKCU\software\classes\wow6432node\interface\{6c116783-ac8c-4590-be5c-

4360bf89ecc6}\forward

Opens key: HKCU\software\classes\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\proxystubclsid

Opens key: HKLM\software\wow6432node\microsoft\rpc\extensions

Opens key: HKLM\software\microsoft\rpc\extensions
Opens key: HKLM\software\wow6432node\microsoft\rpc

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

Opens key: HKLM\system\setup

Opens key: HKLM\software\wow6432node\policies\microsoft\windows nt\rpc

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

Opens key: HKLM\software\microsoft\com3

Opens key: HKLM\software\microsoft\windowsruntime\clsid

Opens key: HKLM\software\microsoft\windowsruntime\clsid\{0002e005-0000-0000-c000-

00000000046}

Opens key: HKCR\activatableclasses\clsid

Opens key: HKCR\activatableclasses\clsid\{0002e005-0000-0000-0000-00000000046}
Opens key: HKCU\software\classes\wow6432node\clsid\{0002e005-0000-0000-c000-

000000000046}

Opens key: HKCR\wow6432node\clsid\{0002e005-0000-0000-c000-00000000046} Opens key: HKCU\software\classes\wow6432node\clsid\{0002e005-0000-0000-c000-

00000000046}\treatas

00000000046}\inprocserver32

Opens key: HKCR\wow6432node\clsid\{0002e005-0000-0000-c000-

00000000046}\inprocserver32

Opens key: HKCU\software\classes\wow6432node\clsid\{0002e005-0000-0000-c000-

00000000046}\inprochandler32

Opens key: HKCR\wow6432node\clsid\{0002e005-0000-0000-c000-

00000000046}\inprochandler32

Opens key: HKCU\software\classes\wow6432node\clsid\{0002e005-0000-0000-c000-

00000000046}\inprochandler

Opens key: HKCR\wow6432node\clsid\{0002e005-0000-0000-c000-

00000000046}\inprochandler

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\implemented categories

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\programmable

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\implemented categories\{40fc6ed5-2438-11cf-a3db-080036f12502}

Opens key: HKLM\system\currentcontrolset\control\nls\codepage

Opens key: HKLM\software\wow6432node\microsoft\vba\monitors

Opens key: HKLM\software\microsoft\windowsruntime\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}

Opens key: HKCR\activatableclasses\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}

Opens key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\treatas

Opens key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-47fbe4b9d920}\treatas
Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\inprocserver32

Opens key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\inprocserver32

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\inprochandler32

Opens key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\inprochandler32

Opens key: HKCU\software\classes\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\inprochandler

Opens key: HKCR\wow6432node\clsid\{3e7af308-6ae1-49a0-bc92-

47fbe4b9d920}\inprochandler

Opens key: HKCU\software\classes\appid\1aca077963eb842ac865c50dd866d52c.exe

Opens key: HKCR\appid\1aca077963eb842ac865c50dd866d52c.exe
Opens key: HKLM\software\wow6432node\microsoft\ole\appcompat

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

Opens key:

HKLM\software\wow6432node\microsoft\cryptography\defaults\provider\microsoft strong cryptographic

provider

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

Opens key: HKLM\software\microsoft\cryptography

Opens key: HKLM\software\wow6432node\microsoft\cryptography\offload

Opens key: HKCU\software\classes\wow6432node\interface\{00000134-0000-0000-c000-

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00000000046}\proxystubclsid32

Opens key: HKCR\wow6432node\interface\{00000134-0000-0000-c000-

00000000046}\proxystubclsid32

Opens key:

HKLM\software\wow6432node\microsoft\windows\currentversion\sidebyside\assemblystorageroots

Opens key: HKCU\software\classes\aloahapopup.dialogs

Opens key: HKCR\aloahapopup.dialogs

Opens key: HKCU\software\policies\microsoft\windows\app management

Opens key: HKLM\software\wow6432node\policies\microsoft\windows\app management

Opens key: HKLM\software\policies\microsoft\windows\app management

Opens key: HKLM\software\microsoft\windowsruntime\clsid\{acfb11f9-16bb-4fd7-9371-

271f607c13d9}

Opens key: HKCR\activatableclasses\clsid\{acfb11f9-16bb-4fd7-9371-271f607c13d9}
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271f607c13d9}

Opens key: HKCR\wow6432node\clsid\{acfb11f9-16bb-4fd7-9371-271f607c13d9}
Opens key: HKCU\software\classes\clsid\{acfb11f9-16bb-4fd7-9371-271f607c13d9}

Opens key: HKCR\clsid\{acfb11f9-16bb-4fd7-9371-271f607c13d9}
Opens key: HKCU\software\classes\activatableclasses\clsid

Opens key: HKCU\software\classes\activatableclasses\clsid\{acfb11f9-16bb-4fd7-9371-

271f607c13d9}

Opens key: HKLM\software\wow6432node\microsoft\windows

Opens key: HKLM\software\wow6432node\microsoft\windows\html help
Opens key: HKLM\software\wow6432node\microsoft\windows\help

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

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

Queries value:

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

Queries value:

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

Queries value: HKLM\system\currentcontrolset\control\mui\uilanguages\en-us[type]

Queries value: HKLM\system\currentcontrolset\control\mui\uilanguages\en-

us[alternatecodepage]

Queries value: HKCU\control panel\desktop[preferreduilanguages]

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

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus microsoft \setminus windows \setminus current version \setminus side by side [preferex ternal manifest]$

Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[]

Queries value: HKCU\software\microsoft\windows

nt\currentversion\appcompatflags[showdebuginfo]

Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

```
options\dllnxoptions[usefilter]
```

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dllnxoptions[msvbvm60.dll]

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dllnxoptions[1aca077963eb842ac865c50dd866d52c.exe]
 Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[1aca077963eb842ac865c50dd866d52c]
Queries value: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\windows[loadappinit_dlls]

Queries value: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy[enabled]

Queries value: HKLM\system\currentcontrolset\control\lsa[fipsalgorithmpolicy]

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

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

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

Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us]
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]
Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[000602xx]

Queries value: HKLM\system\currentcontrolset\control\nls\sorting\ids[en-us]
Queries value: HKLM\system\currentcontrolset\control\nls\sorting\ids[en]
Queries value: HKLM\system\currentcontrolset\control\nls\locale[00000409]
Queries value: HKLM\system\currentcontrolset\control\nls\language groups[1]
Queries value: HKLM\software\wow6432node\microsoft\windows\windows error

reporting\wmr[disable]

Queries value: HKLM\software\microsoft\sgmclient\windows[ceipenable]

Queries value: HKCR\typelib\{000204ef-0000-0000-000000000046}\6.0\9\win32[] Queries value: HKCR\typelib\{ea544a21-c82d-11d1-a3e4-00a0c90aea82}\6.0\9\win32[]

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Queries value: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\0\win32[]
Queries value: HKCR\typelib\{7428f527-bc34-4911-b2a3-41a5861b6aa3}\1.5\\helpdir[]

HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}[]

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7b32bb445d93}\typelib[]

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Queries value: HKLM\software\microsoft\rpc\extensions[ndroleextdll]

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Queries value:

HKLM\system\currentcontrolset\control\computername\activecomputername[computername]

Queries value: HKLM\system\setup[oobeinprogress]

Queries value: HKLM\system\setup[systemsetupinprogress]
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manager[safeprocesssearchmode]

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Queries value: HKLM\system\currentcontrolset\control\nls\codepage[949]

Queries value: HKLM\system\currentcontrolset\control\nls\codepage[950]

Queries value: HKLM\system\currentcontrolset\control\nls\codepage[936]

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Queries value: HKLM\system\currentcontrol\sa[everyoneincludesanonymous]

Queries value:

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provider[type]

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ cryptography \ defaults \ provider \ microsoft \ strong \ cryptographic provider \ [image path]$

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Oueries value:

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Queries value: HKLM\software\microsoft\ole[maximumallowedallocationsize]
Queries value: HKLM\software\wow6432node\microsoft\windows\html help[.hlp]
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Sets/Creates value: HKCR\typelib\\{7428f527-bc34-4911-b2a3-41a5861b6aa3\\1.5\flags[]
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Sets/Creates value: HKCR\typelib\\{7428f527-bc34-4911-b2a3-41a5861b6aa3\\1.5\helpdir[]
Sets/Creates value: HKCR\wow6432node\interface\\\ e194c84a-c2c5-4be2-a499-7b32bb445d93\\\[]

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Sets/Creates value: HKCR\pdfsaver.remotecontrol[]
Sets/Creates value: HKCR\pdfsaver.remotecontrol\clsid[]

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9bc676a2f229}\proxystubclsid[]

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Sets/Creates value: HKCR\wow6432node\interface\{6c116783-ac8c-4590-be5c-

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Sets/Creates value: HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

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Value changes: HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-7b32bb445d93}[]

Value changes: HKCR\wow6432node\interface\{e194c84a-c2c5-4be2-a499-

7b32bb445d93}\proxystubclsid32[]