

### Summary

File Name: LixoDestructive.exe  
 File Type: PE32 executable (GUI) Intel 80386, for MS Windows  
 SHA1: 2add11e25d07dc9e154ae1be916c869804047146  
 MD5: 7d538a430eb4e0bfd7671b921a8b76a1

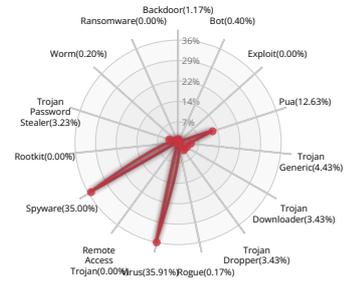


Valkyrie Final Verdict

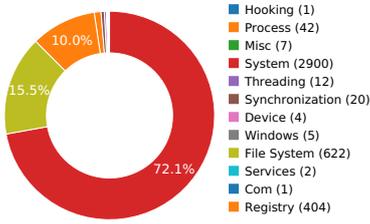
### DETECTION SECTION



### CLASSIFICATION



### HIGH LEVEL BEHAVIOR DISTRIBUTION



### ACTIVITY OVERVIEW

Hooking and other Techniques for Hiding Protection	2	(50.00%)
Stealing of Sensitive Information	1	(25.00%)
Malware Analysis System Evasion	1	(25.00%)



## Activity Details

### STEALING OF SENSITIVE INFORMATION



Attempts to modify Internet Explorer's start page

Show sources

### MALWARE ANALYSIS SYSTEM EVASION



Network activity detected but not expressed in API logs

### HOOKING AND OTHER TECHNIQUES FOR HIDING PROTECTION



Creates RWX memory

Show sources

Likely virus infection of existing system binary

Show sources

## Behavior Graph

09:21:38

09:22:07

09:22:36

PID 2364

09:21:38

Create Process

The malicious file created a child process as 2add11e25d07dc9e154ae1be916c869804047146.exe (PPID 2300)

09:21:44

RegSetValueExW

09:21:56  
09:22:36CopyFileW  
[ 36 times ]

09:22:36

NtAllocateVirtualMem

## Behavior Summary

## ACCESSED FILES

C:\Users\user\AppData\Local\Temp\api-ms-win-core-fibers-l1-1-1.DLL
C:\Windows\System32\api-ms-win-core-fibers-l1-1-1.DLL
C:\Windows\system\api-ms-win-core-fibers-l1-1-1.DLL
C:\Windows\api-ms-win-core-fibers-l1-1-1.DLL
C:\ProgramData\Oracle\Java\javapath\api-ms-win-core-fibers-l1-1-1.DLL
C:\Windows\System32\wbem\api-ms-win-core-fibers-l1-1-1.DLL
C:\Windows\System32\WindowsPowerShell\v1.0\api-ms-win-core-fibers-l1-1-1.DLL
C:\Program Files\Microsoft Network Monitor 3\api-ms-win-core-fibers-l1-1-1.DLL
C:\Program Files (x86)\Universal Extractor\api-ms-win-core-fibers-l1-1-1.DLL
C:\Program Files (x86)\Universal Extractor\bin\api-ms-win-core-fibers-l1-1-1.DLL
C:\Program Files (x86)\Windows Kits\8.1\Windows Performance Toolkit\api-ms-win-core-fibers-l1-1-1.DLL
C:\Python27\api-ms-win-core-fibers-l1-1-1.DLL
C:\Python27\Scripts\api-ms-win-core-fibers-l1-1-1.DLL
C:\tools\sysinternals\api-ms-win-core-fibers-l1-1-1.DLL
C:\tools\api-ms-win-core-fibers-l1-1-1.DLL
C:\tools\IDA_Pro_v6\python\api-ms-win-core-fibers-l1-1-1.DLL
C:\Users\user\AppData\Local\Temp\api-ms-win-core-localization-l1-2-1.DLL
C:\Windows\System32\api-ms-win-core-localization-l1-2-1.DLL
C:\Windows\system\api-ms-win-core-localization-l1-2-1.DLL
C:\Windows\api-ms-win-core-localization-l1-2-1.DLL
C:\ProgramData\Oracle\Java\javapath\api-ms-win-core-localization-l1-2-1.DLL
C:\Windows\System32\wbem\api-ms-win-core-localization-l1-2-1.DLL
C:\Windows\System32\WindowsPowerShell\v1.0\api-ms-win-core-localization-l1-2-1.DLL
C:\Program Files\Microsoft Network Monitor 3\api-ms-win-core-localization-l1-2-1.DLL
C:\Program Files (x86)\Universal Extractor\api-ms-win-core-localization-l1-2-1.DLL
C:\Program Files (x86)\Universal Extractor\bin\api-ms-win-core-localization-l1-2-1.DLL
C:\Program Files (x86)\Windows Kits\8.1\Windows Performance Toolkit\api-ms-win-core-localization-l1-2-1.DLL
C:\Python27\api-ms-win-core-localization-l1-2-1.DLL
C:\Python27\Scripts\api-ms-win-core-localization-l1-2-1.DLL
C:\tools\sysinternals\api-ms-win-core-localization-l1-2-1.DLL
C:\tools\api-ms-win-core-localization-l1-2-1.DLL
C:\tools\IDA_Pro_v6\python\api-ms-win-core-localization-l1-2-1.DLL
C:\Windows\WinNet.exe
C:\Windows\Fonts\staticcache.dat
\\Device\KsecDD
C:\Windows\Globalization\Sorting\sortdefault.nls
C:\Windows\System32\Scanner.exe
C:\Windows\calc.exe
C:\Users\user\AppData\Local\Temp\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Windows\System32\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Windows\system\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Windows\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\ProgramData\Oracle\Java\javapath\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Windows\System32\wbem\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Windows\System32\WindowsPowerShell\v1.0\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Program Files\Microsoft Network Monitor 3\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Program Files (x86)\Universal Extractor\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Program Files (x86)\Universal Extractor\bin\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Program Files (x86)\Windows Kits\8.1\Windows Performance Toolkit\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Python27\api-ms-win-core-sysinfo-l1-2-1.DLL

C:\Python27\Scripts\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\tools\sysinternals\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\tools\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\tools\IDA_Pro_v6\python\api-ms-win-core-sysinfo-l1-2-1.DLL
C:\Windows\System32\tzres.dll
\\?\PhysicalDrive0
C:\Users\user\AppData\Local\Temp\2add11e25d07dc9e1\xee\bx0\8c\xea\bx7\8f\ef\8f\xa0=\xea\xa3\xb3\7e7\9e\88\ef\9f\xb4=\xe4\x84\x8e\7e7\9a\8f\5\xaa\x90\ed\xad\bx5\ef\bf\be\ef\bf\bf\4x83\ba\7e7\9a\87\3\af\9c
C:\Users\user\AppData\Local\Temp\2add11e25d07dc9e1\xee\bx0\8c\xea\bx7\8f\ef\8f\xa0=\xea\xa3\xb3\7e7\9e\88\ef\9f\xb4=\xe4\x84\x8e\7e7\9a\8f\5\xaa\x90\ed\xad\bx5\ef\bf\be\ef\bf\bf\4x83\ba\7e7\9a\87\3\af\9c
C:\Users\user\AppData\Local\Temp\2add11e25d07dc9e1\xee\bx0\8c\xea\bx7\8f\ef\8f\xa0=\xea\xa3\xb3\7e7\9e\88\ef\9f\xb4=\xe4\x84\x8e\7e7\9a\8f\5\xaa\x90\ed\xad\bx5\ef\bf\be\ef\bf\bf\4x83\ba\7e7\9a\87\3\af\9c
C:\Users\user\AppData\Local\Temp\2add11e25d07dc9e1\xee\bx0\8c\xea\bx7\8f\ef\8f\xa0=\xea\xa3\xb3\7e7\9e\88\ef\9f\xb4=\xe4\x84\x8e\7e7\9a\8f\5\xaa\x90\ed\xad\bx5\ef\bf\be\ef\bf\bf\4x83\ba\7e7\9a\87\3\af\9c
C:\Users\user\AppData\Local\Temp\This is just the beginning my friend!
C:\Users\user\AppData\Local\Temp\his is just the beginning my friend!
C:\Users\user\AppData\Local\Temp\is is just the beginning my friend!
C:\Users\user\AppData\Local\Temp\s is just the beginning my friend!
C:\Users\user\AppData\Local\Temp\ is just the beginning my friend!
C:\Users\user\AppData\Local\Temp\is just the beginning my friend!
C:\Users\user\AppData\Local\Temp\s just the beginning my friend!
C:\Users\user\AppData\Local\Temp\ just the beginning my friend!
C:\Users\user\AppData\Local\Temp\just the beginning my friend!
C:\Users\user\AppData\Local\Temp\ust the beginning my friend!
C:\Users\user\AppData\Local\Temp\st the beginning my friend!
C:\Users\user\AppData\Local\Temp\t the beginning my friend!
C:\Users\user\AppData\Local\Temp\ the beginning my friend!
C:\Users\user\AppData\Local\Temp\the beginning my friend!
C:\Users\user\AppData\Local\Temp\he beginning my friend!
C:\Users\user\AppData\Local\Temp\le beginning my friend!

**READ REGISTRY KEYS**

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\Windows Error Reporting\WMR\Disable
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\CustomLocale\en-US
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\ExtendedLocale\en-US
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Locale\00000409
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Language Groups\1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\DataStore_V1.0\Disable
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\DataStore_V1.0\DataFilePath
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane3
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane4
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane5
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane6
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane7
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane8
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane9
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane10
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane11
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane12
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane13
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane14
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane15
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane16
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\CTF\TIP\{0000897b-83df-4b96-be07-0fb58b01c4a4}\LanguageProfile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}\Enable
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\CTF\EnableAnchorContext

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave1
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave2
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave3
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave4
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave5
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave6
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave7
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave8
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave9
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi1
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi2
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi3
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi4
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi5
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi6
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi7
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi8
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi9
HKEY_CURRENT_USER\System\CurrentControlSet\Control\MediaProperties\PrivateProperties\Joystick\Winmm\wheel
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wdmaud.drv
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\SESSION MANAGER\SafeProcessSearchMode
HKEY_LOCAL_MACHINE\SYSTEM\Setup\SystemSetupInProgress
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{455ff7ad-7149-49e1-9900-d5acc7fb67ed}\Properties\{a45c254e-df1c-4efd-8020-67d146a850e0},2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{455ff7ad-7149-49e1-9900-d5acc7fb67ed}\Properties\{026e516e-b814-414b-83cd-856d6fef4822},2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{455ff7ad-7149-49e1-9900-d5acc7fb67ed}\Properties\{b3f8fa53-0004-438e-9003-51a46e139bfc},2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{455ff7ad-7149-49e1-9900-d5acc7fb67ed}\Properties\{b3f8fa53-0004-438e-9003-51a46e139bfc},6
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{455ff7ad-7149-49e1-9900-d5acc7fb67ed}\Properties\{b3f8fa53-0004-438e-9003-51a46e139bfc},1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{455ff7ad-7149-49e1-9900-d5acc7fb67ed}\Properties\{1da5d803-d492-4edd-8c23-e0c0ffee7f0e},0
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Rpc\Extensions\NdrOleExtDLL
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{d39cf7fb-6b16-44c3-a019-e218374ed1f1}\Properties\{a45c254e-df1c-4efd-8020-67d146a850e0},2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{d39cf7fb-6b16-44c3-a019-e218374ed1f1}\Properties\{026e516e-b814-414b-83cd-856d6fef4822},2
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HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{d39cf7fb-6b16-44c3-a019-e218374ed1f1}\Properties\{b3f8fa53-0004-438e-9003-51a46e139bfc},6
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{d39cf7fb-6b16-44c3-a019-e218374ed1f1}\Properties\{b3f8fa53-0004-438e-9003-51a46e139bfc},1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{d39cf7fb-6b16-44c3-a019-e218374ed1f1}\Properties\{1da5d803-d492-4edd-8c23-e0c0ffee7f0e},0
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Capture\{8afafb6a-f1b0-4935-be8a-5894d19191bd}\Properties\{a45c254e-df1c-4efd-8020-67d146a850e0},2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Capture\{8afafb6a-f1b0-4935-be8a-5894d19191bd}\Properties\{026e516e-b814-414b-83cd-856d6fef4822},2
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HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Capture\{8afafb6a-f1b0-4935-be8a-5894d19191bd}\Properties\{b3f8fa53-0004-438e-9003-51a46e139bfc},6
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Capture\{8afafb6a-f1b0-4935-be8a-5894d19191bd}\Properties\{b3f8fa53-0004-438e-9003-51a46e139bfc},1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Capture\{8afafb6a-f1b0-4935-be8a-5894d19191bd}\Properties\{1da5d803-d492-4edd-8c23-e0c0ffee7f0e},0
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wavemapper
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midimapper
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\MMDevices\Audio\Render\{455ff7ad-7149-49e1-9900-d5acc7fb67ed}\DeviceState
HKEY_CURRENT_USER\Software\Microsoft\Multimedia\Audio\UserDuckingPreference

**MODIFIED FILES**

C:\Windows\System32\Scanner.exe
C:\Windows\calc.exe
??.PhysicalDrive0
C:\Users\user\AppData\Local\Temp\This is just the beginning my friend!





C:\Users\user\AppData\Local\Temp\cked up

C:\Users\user\AppData\Local\Temp\ked up

C:\Users\user\AppData\Local\Temp\ved up

C:\Users\user\AppData\Local\Temp\ld up

C:\Users\user\AppData\Local\Temp\l up

C:\Users\user\AppData\Local\Temp\lup

C:\Users\user\AppData\Local\Temp\lp

C:\Users\user\AppData\Local\Temp

C:\Users\user\AppData\Local\Temp\Pneumonoultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\neumonoultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\eumonoultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\umonoultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\monoultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\onoultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\noultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\oultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\ultramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\tramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\ramicroscopicosilicovolcanoconiosis

C:\Users\user\AppData\Local\Temp\rmicroscopicosilicovolcanoconiosis

#### RESOLVED APIS

kernel32.dll.InitializeCriticalSectionEx

kernel32.dll.FlsAlloc

kernel32.dll.FlsSetValue

kernel32.dll.FlsGetValue

kernel32.dll.LCMapStringEx

gdi32.dll.GetLayout

gdi32.dll.GdiRealizationInfo

gdi32.dll.FontsLinked

advapi32.dll.RegOpenKeyExW

advapi32.dll.RegQueryInfoKeyW

gdi32.dll.GetTextFaceAliasW

advapi32.dll.RegEnumValueW

advapi32.dll.RegCloseKey

advapi32.dll.RegQueryValueExW

gdi32.dll.GetFontAssocStatus

advapi32.dll.RegQueryValueExA

advapi32.dll.RegEnumKeyExW

dwmapi.dll.DwmIsCompositionEnabled

gdi32.dll.GdiIsMetaPrintDC

ole32.dll.CoInitializeEx

ole32.dll.CoUninitialize

cryptbase.dll.SystemFunction036

ole32.dll.CoRegisterInitializeSpy

ole32.dll.CoRevokeInitializeSpy

kernel32.dll.SortGetHandle

kernel32.dll.SortCloseHandle

sechost.dll.OpenSCManagerW

sechost.dll.OpenServiceW

sechost.dll.QueryServiceStatus

sechost.dll.CloseServiceHandle

rpcrt4.dll.RpcStringBindingComposeW

rpcrt4.dll.RpcBindingFromStringBindingW
rpcrt4.dll.RpcStringFreeW
mmdevapi.dll.#3
wdmaud.drv.DriverProc
wdmaud.drv.modMessage
wdmaud.drv.midMessage
rpcrt4.dll.NdrClientCall2
wdmaud.drv.wodMessage
mmdevapi.dll.DllGetClassObject
ole32.dll.CoCreateFreeThreadedMarshaler
setupapi.dll.SetupDiCreateDeviceInfoList
kernel32.dll.RegOpenKeyExW
kernel32.dll.RegCloseKey
wdmaud.drv.mxdMessage
ole32.dll.CoTaskMemAlloc
shlwapi.dll.#487
ole32.dll.CoTaskMemFree
ole32.dll.PropVariantClear
setupapi.dll.SetupDiOpenDeviceInfoW
setupapi.dll.SetupDiGetDeviceInstanceldW
setupapi.dll.SetupDiGetDevicePropertyW
shlwapi.dll.SHStrDupW
audioses.dll.DllGetClassObject
ole32.dll.NdrOleInitializeExtension
ole32.dll.CoGetClassObject
ole32.dll.CoGetMarshalSizeMax
ole32.dll.CoMarshalInterface
ole32.dll.CoUnmarshalInterface
ole32.dll.StringFromIID
ole32.dll.CoGetPSClsid
ole32.dll.CoCreateInstance
ole32.dll.CoReleaseMarshalData
ole32.dll.DcomChannelSetHResult
wdmaud.drv.widMessage
msacm32.drv.DriverProc
msacm32.drv.wodMessage
msacm32.drv.widMessage
midimap.dll.DriverProc
midimap.dll.modMessage

#### REGISTRY KEYS

HKEY_LOCAL_MACHINE\Software\Microsoft\Windows\Windows Error Reporting\WMR
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\Windows Error Reporting\WMR\Disable
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\CustomLocale
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\CustomLocale\en-US
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\ExtendedLocale
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\ExtendedLocale\en-US
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\Locale
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\Locale\Alternate Sorts
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\Language Groups
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Locale\00000409
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Language Groups\1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\FontLink\SystemLink

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\DataStore_V1.0
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\DataStore_V1.0\Disable
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\DataStore_V1.0\DataFilePath
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane3
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane4
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane5
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane6
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane7
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane8
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane9
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane10
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane11
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane12
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane13
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane14
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane15
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane16
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Segoe UI
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\CTF\Compatibility\2add11e25d07dc9e154ae1be916c869804047146.exe
HKEY_LOCAL_MACHINE\Software\Microsoft\CTF\TIP\{0000897b-83df-4b96-be07-0fb58b01c4a4}\LanguageProfile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\CTF\TIP\{0000897b-83df-4b96-be07-0fb58b01c4a4}\LanguageProfile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}\Enable
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\CTF\
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\CTF\EnableAnchorContext
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\CTF\KnownClasses
HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Main
HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\Main\Start Page
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\DRIVERS32
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave1
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave2
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave3
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave4
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave5
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave6
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave7
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave8
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\wave9
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi1
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi2
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi3
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi4
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi5
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HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi7
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi8
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows NT\CurrentVersion\DRIVERS32\midi9
HKEY_CURRENT_USER\System\CurrentControlSet\Control\MediaProperties\PrivateProperties\Joystick\Winmm
HKEY_CURRENT_USER\System\CurrentControlSet\Control\MediaProperties\PrivateProperties\Joystick\Winmm\wheel

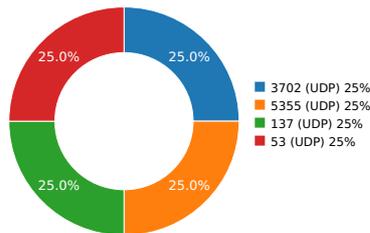




C:\Users\user\AppData\Local\Temp\2add11e25d07dc9e1\xee\xb0\8c\ea\7x8f\ef\8f\xa0=\xea\xa3\xb3\7e7\9e\88\ef\9f\xb4=\xe4\84\8e\7e7\9a\8f\5\aa\90\ed\ad\xb5\ef\bf\be\ef\bf\bf\4\83\ba\7e7\9a\87\3\af\9c
C:\Users\user\AppData\Local\Temp\2add11e25d07dc9e1\xee\xb0\8c\ea\7x8f\ef\8f\xa0=\xea\xa3\xb3\7e7\9e\88\ef\9f\xb4=\xe4\84\8e\7e7\9a\8f\5\aa\90\ed\ad\xb5\ef\bf\be\ef\bf\bf\4\83\ba\7e7\9a\87\3\af\9c
C:\Windows\System32\en-US\wdmaud.drv.mui
C:\Windows\System32\en-US\IMMDevAPI.DLL.mui

<b>MUTEXES</b>
CicLoadWinStaWinSta0
Local\MSCTF.CtfMonitorInstMutexDefault1

**Network Behavior**
**CONTACTED IPS**

**NETWORK PORT DISTRIBUTION**


Name	IP	Country	ASN	ASN Name	Trigger Process Type
	8.8.4.4	United States	15169	Level 3 Parent, LLC	Malware Process
	142.251.41.14	United States	15169	Google LLC	Malware Process
	142.251.40.174	United States	15169	Google LLC	Malware Process
	142.251.40.142	United States	15169	Google LLC	Malware Process
	142.251.40.110	United States	15169	Google LLC	Malware Process
	142.251.35.174	United States	15169	Google LLC	Malware Process
	142.251.32.110	United States	15169	Google LLC	Malware Process
	142.250.81.238	United States	15169	Google LLC	Malware Process
	142.250.80.78	United States	15169	Google LLC	Malware Process
	142.250.80.46	United States	15169	Google LLC	Malware Process
	142.250.80.14	United States	15169	Google LLC	Malware Process
	142.250.80.110	United States	15169	Google LLC	Malware Process
	142.250.65.238	United States	15169	Google LLC	Malware Process
	142.250.65.206	United States	15169	Google LLC	Malware Process
	142.250.65.174	United States	15169	Google LLC	Malware Process
	142.250.64.78	United States	15169	Google LLC	Malware Process
www.youtube.com	142.250.72.110	United States	15169	Google LLC	Malware Process

**DNS QUERIES**

Request	Type
www.youtube.com	A
<b>Answers</b> - 142.250.65.238 (A) - 142.251.40.110 (A) - 142.251.32.110 (A) - 142.250.80.14 (A) - 142.251.35.174 (A) - 142.250.65.174 (A) - youtube-ui.l.google.com (CNAME) - 142.250.72.110 (A) - 142.251.41.14 (A) - 142.250.65.206 (A) - 142.250.64.78 (A) - 142.250.80.78 (A) - 142.251.40.142 (A) - 142.251.40.174 (A) - 142.250.80.110 (A) - 142.250.80.46 (A) - 142.250.81.238 (A)	

**UDP PACKETS**

Call Time During Execution(sec)	Source IP	Dest IP	Dest Port
-1.74859285355	Sandbox	192.168.56.255	137
-0.490409851074	Sandbox	224.0.0.252	5355
3.53992319107	Sandbox	239.255.255.250	3702
42.7684600353	Sandbox	8.8.4.4	53

## DETAILED FILE INFO

## CREATED / DROPPED FILES

FILE PATH

TYPE AND HASHES

## MATCH YARA RULES

MATCH RULES

## STATIC FILE INFO

<b>File Name:</b>	LixoDestructive.exe
<b>File Type:</b>	PE32 executable (GUI) Intel 80386, for MS Windows
<b>SHA1:</b>	2add11e25d07dc9e154ae1be916c869804047146
<b>MD5:</b>	7d538a430eb4e0bfd7671b921a8b76a1
<b>First Seen Date:</b>	2023-05-02 13:15:25.025559 ( 2 days ago )
<b>Number Of Clients Seen:</b>	4
<b>Last Analysis Date:</b>	2023-05-03 18:55:31.338920 ( about 22 hours ago )
<b>Human Expert Analysis Date:</b>	2023-05-02 21:21:43.172170 ( 2 days ago )
<b>Human Expert Analysis Result:</b>	Malware

## DETAILED FILE INFO

**ADDITIONAL FILE INFORMATION**
**PE Headers**

PROPERTY	VALUE
Magic Literal Enum	3
File Type Enum	6
Debug Artifacts	[]
Number Of Sections	6
Trid	[]
Compilation Time Stamp	0x64223EF1 [Tue Mar 28 01:12:17 2023 UTC]
Entry Point	0x407f6d (.text)
Machine Type	Intel 386 or later - 32Bit
File Size	484352
Ssdeep	
Sha256	3a4ea5e72e50bca550efa034818f35785076adb37af4c1cee9374fe9e013ec1
Exifinfo	[]
Mime Type	application/x-dosexec
Imphash	

**PE Sections**

NAME	VIRTUAL ADDRESS	VIRTUAL SIZE	RAW SIZE	ENTROPY	MDS
.text	0x1000	0x489d0	0x48a00	6.63352370442	dd7150650ce709ab2dc703342af33dc7
.rdata	0x4a000	0xf69c	0xf800	5.75183497883	7c186d4c6b5714ed3bf4f4f081dd4755
.data	0x5a000	0x1cf0	0xa00	2.46526476329	0fe90a099face26e50573e8f8f491640
.msvcjmc	0x5c000	0x16	0x200	0.255742020076	85bb7567c9540c02a36ab2534359c3af
.rsrc	0x5d000	0x1a4b8	0x1a600	5.95991151638	a4944c494e0465bf8a3bac0c21fd686c
.reloc	0x78000	0x2b60	0x2c00	6.69701565351	e0240d393546e7014d03aa140aacd7ef

**PE Resources**

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- 🔗 {u'lang': u'LANG\_PORTUGUESE', u'name': u'RT\_ICON', u'offset': 449032, u'sha256': u'7e5f3613909ed5ea12f5df405a9c06e86ee54c58a5d4efe7e2d91bf26279e15a', u'type': u'data', u'size': 21640}
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- 🔗 {u'lang': u'LANG\_PORTUGUESE', u'name': u'RT\_ICON', u'offset': 480312, u'sha256': u'8b80a88109482ae2999aa3c262e714f82af67df486c1448b2290a11b66a559c1', u'type': u'data', u'size': 4264}
- 🔗 {u'lang': u'LANG\_PORTUGUESE', u'name': u'RT\_ICON', u'offset': 484576, u'sha256': u'1e83fd803d10345f0e8c059f73b3fc58d4ef719ed3fc227b15b4e2713296070b', u'type': u'data', u'size': 2440}
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- 🔗 {u'lang': u'LANG\_PORTUGUESE', u'name': u'RT\_GROUP\_ICON', u'offset': 488144, u'sha256': u'66b4d37d44fb4d63b7a9a748f7ee25168874e222c889ace2eacbf42c028374', u'type': u'MS Windows icon resource - 6 icons, 128x128', u'size': 90}
- 🔗 {u'lang': u'LANG\_ENGLISH', u'name': u'RT\_MANIFEST', u'offset': 488240, u'sha256': u'165c5c883fd4fd36758bca6baf2faffb77d2f4872ffd5ee918a16f91de5a8a8', u'type': u'XML 1.0 document text', u'size': 392}

**CERTIFICATE VALIDATION**

 - Certificate Validation is not Applicable [?](#)

## SCREENSHOTS

