

JOeSandbox Cloud BASIC



ID: 324307

Sample Name: document-
1422773217.xls

Cookbook:
defaultwindowsofficecookbook.jbs

Time: 04:57:44

Date: 29/11/2020

Version: 31.0.0 Red Diamond

Table of Contents

Table of Contents	2
Analysis Report document-1422773217.xls	4
Overview	4
General Information	4
Detection	4
Signatures	4
Classification	4
Startup	4
Malware Configuration	4
Yara Overview	4
Initial Sample	4
Sigma Overview	4
Signature Overview	4
AV Detection:	5
Software Vulnerabilities:	5
System Summary:	5
HIPS / PFW / Operating System Protection Evasion:	5
Mitre Att&ck Matrix	5
Behavior Graph	5
Screenshots	6
Thumbnails	6
Antivirus, Machine Learning and Genetic Malware Detection	7
Initial Sample	7
Dropped Files	7
Unpacked PE Files	7
Domains	7
URLs	7
Domains and IPs	8
Contacted Domains	8
URLs from Memory and Binaries	8
Contacted IPs	8
Public	8
General Information	8
Simulations	9
Behavior and APIs	9
Joe Sandbox View / Context	9
IPs	9
Domains	10
ASN	10
JA3 Fingerprints	10
Dropped Files	10
Created / dropped Files	11
Static File Info	12
General	12
File Icon	12
Static OLE Info	13
General	13
OLE File "document-1422773217.xls"	13
Indicators	13
Summary	13
Document Summary	13
Streams	13
Stream Path: \x5DocumentSummaryInformation, File Type: data, Stream Size: 4096	13
General	13
Stream Path: \x5SummaryInformation, File Type: data, Stream Size: 4096	13
General	13
Stream Path: Workbook, File Type: Applesoft BASIC program data, first line number 16, Stream Size: 327615	14
General	14

Macro 4.0 Code	14
Network Behavior	14
Network Port Distribution	14
TCP Packets	15
UDP Packets	15
DNS Queries	15
DNS Answers	15
Code Manipulations	15
Statistics	15
System Behavior	15
Analysis Process: EXCEL.EXE PID: 1924 Parent PID: 584	16
General	16
File Activities	16
File Created	16
File Deleted	17
File Moved	17
File Written	17
File Read	26
Registry Activities	26
Key Created	26
Key Value Created	26
Disassembly	34

Analysis Report document-1422773217.xls

Overview

General Information

Sample Name:

document-1422773217.xls

Analysis ID:

324307

MD5:

9c17e2e0f0caa14..

SHA1:

cc78cba5e3f9d26..

SHA256:

c0a4823b3a5f627.

Tags:

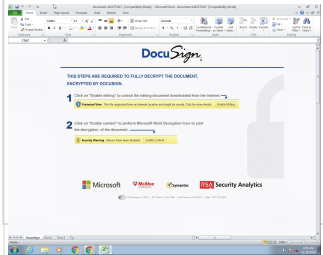
gozi

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

Multi AV Scanner detection for subm...

Office document tries to convince vi...

Document exploit detected (UrlDown...

Found Excel 4.0 Macro with suspicio...

Found obfuscated Excel 4.0 Macro

Yara detected hidden Macro 4.0 in E...

Allocates a big amount of memory (p...

Document contains embedded VBA ...

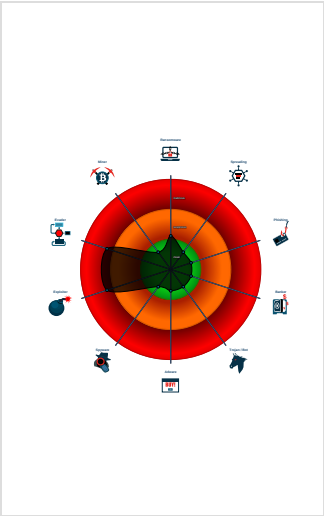
IP address seen in connection with o...

Potential document exploit detected...

Potential document exploit detected...

Potential document exploit detected...

Classification



Startup

- System is w7x64
-  EXCEL.EXE (PID: 1924 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

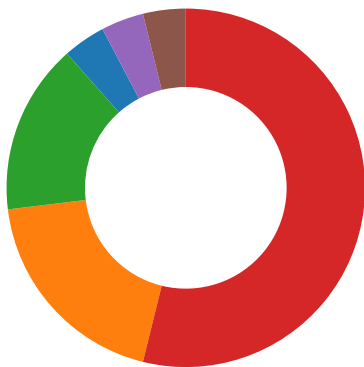
Source	Rule	Description	Author	Strings
document-1422773217.xls	SUSP_Excel4Macro_Auto Open	Detects Excel4 macro use with auto open / close	John Lambert @JohnLaTwC	0x0:\$header_docf: D0 CF 11 E0 0x502a2:\$s1: Excel 0x5131d:\$s1: Excel 0x389b:\$Auto_Open: 18 00 17 00 20 00 00 01 07 00 0 0 00 00 00 00 00 00 00 01 3A
document-1422773217.xls	JoeSecurity_HiddenMacro	Yara detected hidden Macro 4.0 in Excel	Joe Security	

Sigma Overview

No Sigma rule has matched

Signature Overview

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



Click to jump to signature section

AV Detection:



Multi AV Scanner detection for submitted file

Software Vulnerabilities:



Document exploit detected (UrlDownloadToFile)

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:

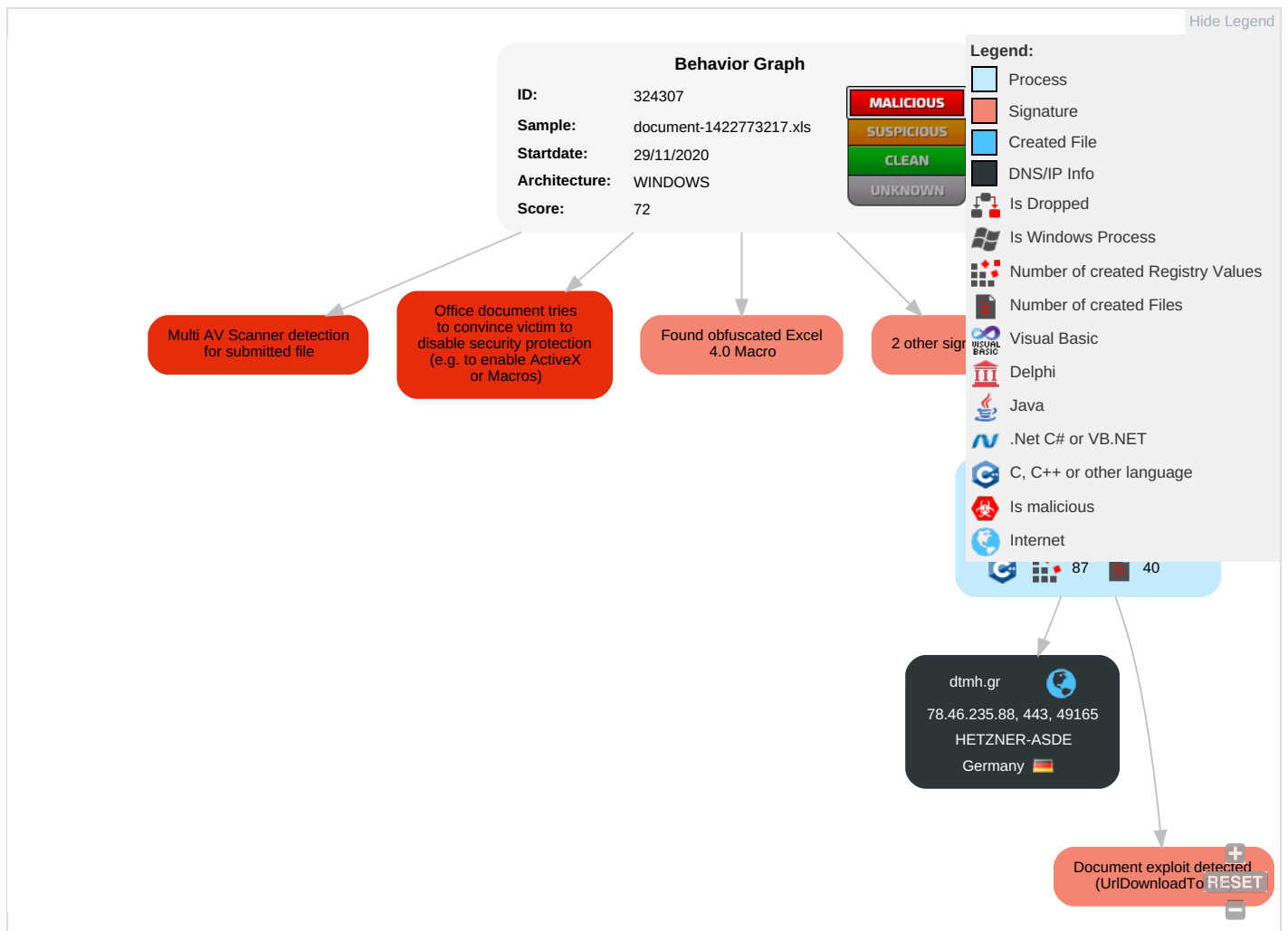


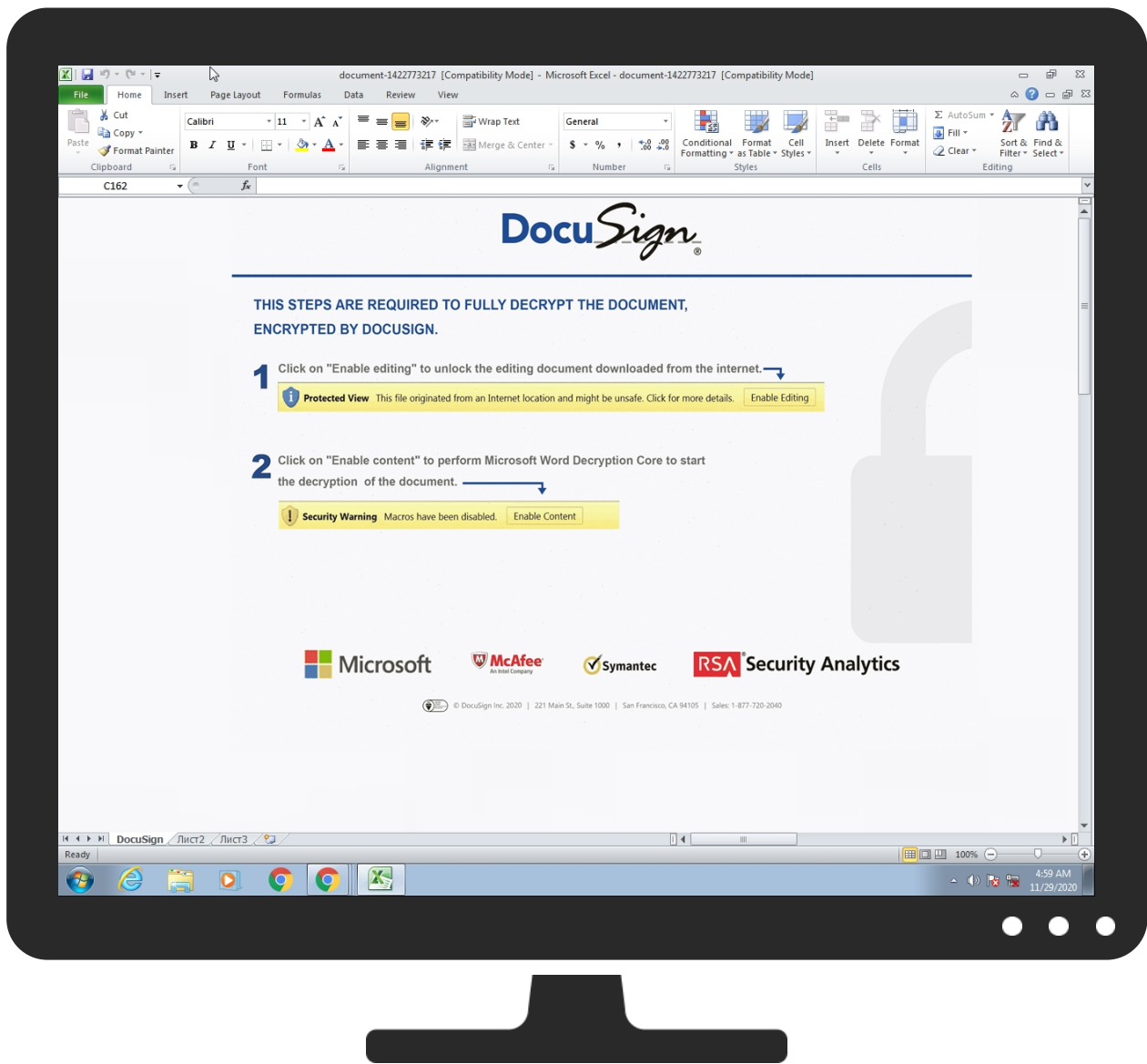
Yara detected hidden Macro 4.0 in Excel

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	Impact
Valid Accounts	Scripting 2 1	Path Interception	Extra Window Memory Injection 1	Masquerading 1	OS Credential Dumping	File and Directory Discovery 1	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	Encrypted Channel 2	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Minor System Disruption
Default Accounts	Exploitation for Client Execution 1 3	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	Non-Application Layer Protocol 1	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Loss
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Scripting 2 1	Security Account Manager	Query Registry	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Application Layer Protocol 2	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Device Disruption
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Extra Window Memory Injection 1	NTDS	System Network Configuration Discovery	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	SIM Card Swap		Confidentiality Breach

Behavior Graph





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
document-1422773217.xls	34%	Virustotal		Browse
document-1422773217.xls	11%	Metadefender		Browse
document-1422773217.xls	4%	ReversingLabs	Document-Word.Trojan.Heuristic	

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

Source	Detection	Scanner	Label	Link
dtmh.gr	1%	Virustotal		Browse

URLs

Source	Detection	Scanner	Label	Link
http://https://dtmh.gr/ds/231120.gif	0%	URL Reputation	safe	
http://https://dtmh.gr/ds/231120.gif	0%	URL Reputation	safe	
http://https://dtmh.gr/ds/231120.gif	0%	URL Reputation	safe	
http://https://dtmh.gr/ds/231120.gif	0%	URL Reputation	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
dtmh.gr	78.46.235.88	true	false	1%, Viretotal, Browse	unknown

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://https://dtmh.gr/ds/231120.gif	document-1422773217.xls	false	- URL Reputation: safe - URL Reputation: safe - URL Reputation: safe - URL Reputation: safe	unknown

Contacted IPs



Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
78.46.235.88	unknown	Germany		24940	HETZNER-ASDE	false

General Information

Joe Sandbox Version:	31.0.0 Red Diamond
Analysis ID:	324307

Start date:	29.11.2020
Start time:	04:57:44
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 4m 28s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	document-1422773217.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@1/5@1/1
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, svchost.exe

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
78.46.235.88	document-1410525703.xls	Get hash	malicious	Browse	
	document-1410525703.xls	Get hash	malicious	Browse	
	document-1411290183.xls	Get hash	malicious	Browse	
	document-1393356833.xls	Get hash	malicious	Browse	
	document-1411290183.xls	Get hash	malicious	Browse	
	document-1393356833.xls	Get hash	malicious	Browse	
	document-1449702565.xls	Get hash	malicious	Browse	
	document-1457177111.xls	Get hash	malicious	Browse	
	document-1449702565.xls	Get hash	malicious	Browse	
	document-146786230.xls	Get hash	malicious	Browse	
	document-1457177111.xls	Get hash	malicious	Browse	
	document-146786230.xls	Get hash	malicious	Browse	
	document-1442977347.xls	Get hash	malicious	Browse	
	document-1442977347.xls	Get hash	malicious	Browse	

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	document-1465459998.xls	Get hash	malicious	Browse	
	document-1444203221.xls	Get hash	malicious	Browse	
	document-1444203221.xls	Get hash	malicious	Browse	
	document-1466544307.xls	Get hash	malicious	Browse	
	document-1466544307.xls	Get hash	malicious	Browse	
	document-1456597551.xls	Get hash	malicious	Browse	

Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
dtmnh.gr	document-1410525703.xls	Get hash	malicious	Browse	78.46.235.88
	document-1410525703.xls	Get hash	malicious	Browse	78.46.235.88
	document-1411290183.xls	Get hash	malicious	Browse	78.46.235.88
	document-1393356833.xls	Get hash	malicious	Browse	78.46.235.88
	document-1411290183.xls	Get hash	malicious	Browse	78.46.235.88
	document-1393356833.xls	Get hash	malicious	Browse	78.46.235.88
	document-1449702565.xls	Get hash	malicious	Browse	78.46.235.88
	document-1457177111.xls	Get hash	malicious	Browse	78.46.235.88
	document-1449702565.xls	Get hash	malicious	Browse	78.46.235.88
	document-146786230.xls	Get hash	malicious	Browse	78.46.235.88
	document-1457177111.xls	Get hash	malicious	Browse	78.46.235.88
	document-146786230.xls	Get hash	malicious	Browse	78.46.235.88
	document-1442977347.xls	Get hash	malicious	Browse	78.46.235.88
	document-1442977347.xls	Get hash	malicious	Browse	78.46.235.88
	document-1465459998.xls	Get hash	malicious	Browse	78.46.235.88
	document-1444203221.xls	Get hash	malicious	Browse	78.46.235.88
	document-1444203221.xls	Get hash	malicious	Browse	78.46.235.88
	document-1466544307.xls	Get hash	malicious	Browse	78.46.235.88
	document-1466544307.xls	Get hash	malicious	Browse	78.46.235.88
	document-1456597551.xls	Get hash	malicious	Browse	78.46.235.88

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
HETZNER-ASDE	document-1410525703.xls	Get hash	malicious	Browse	78.46.235.88
	document-1410525703.xls	Get hash	malicious	Browse	78.46.235.88
	document-1411290183.xls	Get hash	malicious	Browse	78.46.235.88
	document-1393356833.xls	Get hash	malicious	Browse	78.46.235.88
	document-1411290183.xls	Get hash	malicious	Browse	78.46.235.88
	document-1393356833.xls	Get hash	malicious	Browse	78.46.235.88
	document-1449702565.xls	Get hash	malicious	Browse	78.46.235.88
	document-1457177111.xls	Get hash	malicious	Browse	78.46.235.88
	document-1449702565.xls	Get hash	malicious	Browse	78.46.235.88
	document-146786230.xls	Get hash	malicious	Browse	78.46.235.88
	document-1457177111.xls	Get hash	malicious	Browse	78.46.235.88
	document-146786230.xls	Get hash	malicious	Browse	78.46.235.88
	document-1442977347.xls	Get hash	malicious	Browse	78.46.235.88
	document-1442977347.xls	Get hash	malicious	Browse	78.46.235.88
	document-1465459998.xls	Get hash	malicious	Browse	78.46.235.88
	document-1444203221.xls	Get hash	malicious	Browse	78.46.235.88
	document-1444203221.xls	Get hash	malicious	Browse	78.46.235.88
	document-1466544307.xls	Get hash	malicious	Browse	78.46.235.88
	document-1466544307.xls	Get hash	malicious	Browse	78.46.235.88
	http://https://ofd.beeline.ru/check-order/oxjsoinmq	Get hash	malicious	Browse	88.99.149.88

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Temp\47DE0000	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	315628
Entropy (8bit):	7.985562745342939
Encrypted:	false
SSDEEP:	6144:6qNrFLPodmRqyAVYtlKsVLCyo7NtbcY7uLaG/9t7+M8:6sFPM8R3AsB+bjei/9cT
MD5:	20E37BABB2859E82C5DFC80AA32002B7
SHA1:	DDA74D2148501410D723558E3925AD8A8B320A7A
SHA-256:	7352EBF6929B4CB66ED8FE35E8FCE6FE40C61C1E2F738979C712A860C9D2DF4C
SHA-512:	2A0CCFED5CD04A6E3EBE321FE25225AAA5B0E0B562F5BA25C26042FFD3E2898ECB87C8278DF4BCB507CD2BECFBE35D1720253737D05A7A89C76BFC9FB3305649
Malicious:	false
Reputation:	low
Preview:	.V.N.O..4..y;Jl@B.QS....A>..o..~.6..=.nH..4DTb..s.....j.U..>HkjrV.H..[lMS...?.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..\Jh..?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.F9S...}......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 11:58:40 2020, atime=Sun Nov 29 11:58:40 2020, length=12288, window=hide
Category:	dropped
Size (bytes):	867
Entropy (8bit):	4.453954096081172
Encrypted:	false
SSDEEP:	12:85QHLgXg/XAICPCHaXgzB8lB/FUfvX+WnicvBS3ubDtZ3YilMMEpxRljKCCtJp8:85A/XTwz6l8vYem3iDv3q0rNru/
MD5:	C0C21BD8036CC65F024D16226E0A24E7
SHA1:	663E4597AC1A4AA590576F63F0BB71ACE99640EA
SHA-256:	5AC5B004799F914613F3395F8B6D0CD5EE393BE0797A667AA941A42A36E52E12
SHA-512:	AABF60D87C6CAD868B3AB3129F7CA7EAC41831B1EF8CD5C9E74518853E287060599D3B7E038066CCEF3774D1796A560BC85D24A91B6C1DF2A22FF30800ED1C0A
Malicious:	false
Reputation:	low
Preview:	L.....F.....7G....XIO.....XIO...0.....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.....}QUg..Desktop.d.....QK.X}QUg*..._...=.....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\.#.....\045012\Users.user\Desktop.....\.....\.....\.....\D.e.s.k.t.o.p.....;..LB.)...Ag.....1SPS.XF.L 8C....&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.....045012.....D_...3N...W...9r.[*.....}EkD_....3N.. .W...9r.[*.....}Ek....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\document-1422773217.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 11:58:40 2020, atime=Sun Nov 29 11:58:40 2020, length=343040, window=hide
Category:	dropped
Size (bytes):	4236
Entropy (8bit):	4.509490555291659
Encrypted:	false
SSDEEP:	96:8N/XLInoV0Qh2N/XLInoV0Qh2N/XLInoV0Qh2N/XLInoV0Q/:89InJQE9InJQE9InJQE9InJQ/
MD5:	7E5892BF395BCAD22CDD0AA660B379D4
SHA1:	CE8974A1B28A0F1EEE0DA10678DFF109F82C0CE6
SHA-256:	6B4428D0F6E28A52BF6693AD594C34E07BD0D80D052A7C57CC4BEDB496D7DF78
SHA-512:	B18395ABF36231EE48DBD865DB6C94F73950C973D3385152D5513C5D2A31CCDA37B07C1D9395A8BF3495E569A31C210AB1AF9F8754A852763012313EECE78961
Malicious:	false
Reputation:	low
Preview:	L.....F.....{.....XIO.....EbI0.....<.....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.....x.2.0..}QRg..DOCUME~1.XLS..\.....Q.y.Q.y*...8.....d.o.c.u.m.e.n.t.-.1.4.2.2.7.7.3.2.1.7...x.l.s.....-...8..[.....?J.....C:\Users\.#..... \\045012\Users.user\Desktop\document-1422773217.xls.....\.....\.....\D.e.s.k.t.o.p.\d.o.c.u.m.e.n.t.-.1.4.2.2.7.7.3.2.1.7...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.....045012.....D_...3N.

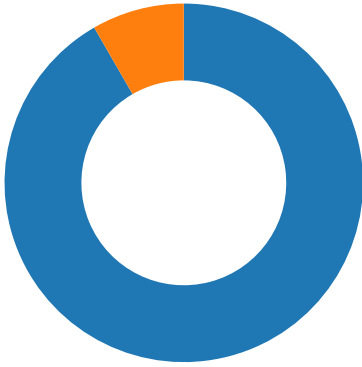
C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	232
Entropy (8bit):	4.665563250332379
Encrypted:	false
SSDEEP:	6:dj6Y9LVhQXgELVhQXUY9LVhQXgELVhQXUY9LVhQXgELVhQXUY9LVhQXs:dmQi9Qi9Qi9Q5
MD5:	680B392EF219C3AAE524C7AEBE94B5A1
SHA1:	874A6C74D697CA80112D9BF2848BAED1DEBD82A5
SHA-256:	F178965D438EDA6CE10A9A26AF803B279B1BFC64D1796241E1BBA490AE945234
SHA-512:	F92218FE03B638316AD7D0EC99C8E9D9A047DDBAAD3513046C008D9AA53C5316D5C99D6B086E06282AB42168E774A7B0E429DF62D060EF93481041969DE72D1
Malicious:	false
Reputation:	low
Preview:	Desktop.LNK=0..[xls]..document-1422773217.LNK=0..document-1422773217.LNK=0..[xls]..document-1422773217.LNK=0..document-1422773217.LNK=0..[xls]..docume nt-1422773217.LNK=0..document-1422773217.LNK=0..[xls]..document-1422773217.LNK=0..

C:\Users\user\Desktop\F8DE0000	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	Applesoft BASIC program data, first line number 16
Category:	dropped
Size (bytes):	420629
Entropy (8bit):	7.107945344182812
Encrypted:	false
SSDEEP:	6144:KcKoSsxzNDZLDZjlbR868O8KiA4XkXOn2xEtjPOtioVjDGUU1qfDlavx+W+Llfd:8izo8RnsIROnr6n75YUA
MD5:	AE8AA7129AF8F0C7A373EC2B37338010
SHA1:	351ECBCCBBAE15E5984B238109F8A981B27764AB
SHA-256:	4D1527221B8A4E69E52F65677C8219DE00EBBE312D9837B2BDEC5FCC9EBEDB39
SHA-512:	A78F917E2056255C00E32D5BDE9D4E299C45D1DEAA9992EF8CA738D6CC8E05702D293FC631ADAF5CC0431E6FF231F023C99A06E434F7F165D43725F3A08D2F
Malicious:	false
Reputation:	low
Preview:	g2.....\p.... .....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.....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..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 09:47:56 2020, Security: 0
Entropy (8bit):	7.5197742536160055
TrID:	- Microsoft Excel sheet (30009/1) 78.94% - Generic OLE2 / Multistream Compound File (8008/1) 21.06%
File name:	document-1422773217.xls
File size:	339968
MD5:	9c17e2e0f0caa1432585d40a868e1e8d
SHA1:	cc78cba5e3f9d26e9cce9b5c781ae6b648fa2d16
SHA256:	c0a4823b3a5f6274f4a33864575d17813b0eeca5b83df99d130ddb7324862bd
SHA512:	09905a5c6549b0627125d1b5c43960c87c223c80365d0ec399505446c4577f8d8908ae4eeb72f3b212a8bab018e3f981ced30faab20abe121e793c0aa0c518e0
SSDEEP:	6144:WcKoSsxzNDZLDZjlbR868O8Kfc03pXOFq7uDphYHceXVhca+fMHLty/x2zZ8kpTt:7izo8RnsIROnr6n75YJ
File Content Preview:	>.....

File Icon



TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Nov 29, 2020 04:58:37.797610044 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:37.818783998 CET	443	49165	78.46.235.88	192.168.2.22
Nov 29, 2020 04:58:37.819001913 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:37.834960938 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:38.137768984 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:38.746154070 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:39.947499990 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:41.164311886 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:42.365680933 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:44.768812895 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:49.573549986 CET	49165	443	192.168.2.22	78.46.235.88
Nov 29, 2020 04:58:59.183962107 CET	49165	443	192.168.2.22	78.46.235.88

UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Nov 29, 2020 04:58:37.691312075 CET	52197	53	192.168.2.22	8.8.8.8
Nov 29, 2020 04:58:37.773731947 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 04:58:37.691312075 CET	192.168.2.22	8.8.8.8	0x78b6	Standard query (0)	dtmh.gr	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Nov 29, 2020 04:58:37.773731947 CET	8.8.8.8	192.168.2.22	0x78b6	No error (0)	dtmh.gr		78.46.235.88	A (IP address)	IN (0x0001)

Code Manipulations

Statistics

System Behavior

Analysis Process: EXCEL.EXE PID: 1924 Parent PID: 584

General

Start time:	04:58:38
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:	0x13fdc0000
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\ID5A7.tmp	read attributes | synchronize | generic read	device	synchronous io non alert | non directory file	success or wait	1	14010EC83	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\47DE0000	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	140AE828C	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	140AE828C	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	140AE825F	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	140AE825F	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	140AE825F	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	140AE825F	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	140AE825F	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	140AE825F	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	140AE825F	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	140AE825F	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	140AE825F	URLDownloadToFileA

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\ID5A7.tmp	success or wait	1	14037B818	DeleteFileW

File Moved

Old File Path	New File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\47DE0000	C:\Users\user\AppData\Local\Temp\xlsm.sheet.csv	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\F8DE0000	C:\Users\user\Desktop\document-1422773217.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\47DE0000	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.. [IMS...?.OR...`... ....Z|.6.....M.I...Ei.-h.*... ..z".....z>JrNm....8.b..V .Q..f..wN....z^...sNI"..OF. DJ.ZI...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\47DE0000	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\47DE0000	313430	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\F8DE0000	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	14	7FEEAC59AC0	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Desktop\F8DE0000	unknown	16384	3b bc 21 96 8a bb a0 ad 19 ae 23 8c 27 cf b8 24 6e c9 6d 4e ae 86 08 cc 57 dc 63 19 da 80 4d c8 0c 5e 37 f4 7e 5b 6f 94 26 8c 92 39 36 39 45 ba e0 df 48 91 33 fc 17 9d 78 3a bc 0c 6d 8c e3 a4 5c fd f7 bd 4e e0 01 b5 1d 46 c8 1e 36 9b 38 c0 b9 15 50 b6 19 f1 a7 46 e6 93 99 58 c9 f7 3e 54 d6 d2 33 e9 94 c7 29 e6 68 ad dd c6 e1 f7 b1 0b d7 7f 3b 3a c6 c0 9f 31 b9 cf c0 61 07 df 8e 32 25 4a 30 7b 2f 38 4b 27 83 a2 77 da f9 ba 7c 95 68 bb e4 f4 b5 db 38 7a d9 9a 93 9f ae 56 4d bf 2f 24 43 e8 68 a8 51 d5 14 13 d0 32 b7 e0 f1 e7 6c 12 09 8f 89 dc c7 23 64 fd 58 6d b1 bf 13 fc 2a 88 38 1f cd 3a 7d 48 90 13 e2 98 34 67 8a 70 46 25 41 aa fe 25 b9 bb 36 21 b3 64 62 cc 6a 78 2e 6b 8b e9 ab e4 d9 13 fa e4 c4 9c 8c 58 59 fc ab 1a bc 1d 3c aa 04 e1 fc 51 a6 53 72 5e 55	;!.....#.'..\$n.mN....W.c... M..^7.~ [o.&..969E...H.3...x:.. m...\...N....F..6.8...P....F.. .X.>T..3...)h.....;....1 ...a...2%J0{/8K'.w...|.h..... 8z.....VM./\$C.h.Q....2....l... ...#d.Xm....*.8...}H....4g.pF % A..%..6!.db.jx.k.....XY.. ....<....Q.Sr^U	success or wait	1	7FEEAC59AC0	unknown
C:\Users\user\Desktop\F8DE0000	unknown	16384	11 69 42 2a 8f de 48 d6 9b 96 f7 0a e6 ba 08 9f c3 43 0e b3 15 55 f6 eb ba 7a e3 f0 eb f4 af c1 30 1c 7e 5f ac 58 db 5c 17 7d bc de ef db 7a f5 41 c3 2f f7 98 ff 14 c9 40 76 e1 57 35 c0 ef a9 07 03 e2 07 1b 9a e7 58 7c 48 9d d7 a6 b2 5f 03 bf fc 88 e4 82 4e e0 a7 0a ac 0c ba fd 4f 5c 7c 70 2d 0d d9 6a c5 f7 ab f1 f5 85 a3 3b 37 d4 7c a8 d4 1d 66 2b 48 6f 7b b6 51 a0 ae 60 da 53 3b 0c a0 7e 93 d0 62 b6 0b 75 bb d5 2c 01 36 ed 36 b3 5f 62 bc cb ae 04 fc 3b a8 1a f6 4b b3 53 1f 7e 4f 38 db 82 63 6f 7d 9d f3 96 c4 7c bf ca 09 8a 81 a7 ee 3e f1 43 6f 40 15 66 02 83 03 26 e9 60 c9 88 25 4c c3 50 41 77 e5 40 fb ad 75 3e 34 f5 4c 98 eb d7 1d 8d 86 58 28 a3 3c b6 27 0e ad 9f b1 3e 12 34 3f 9d 06 9b 30 3d 36 e1 4a 0e c1 0d bd fd 20 4f 1e 3a 89 b2 d7 a8 1a cf 83 ef	.iB*..H.....C...U...z.... ..0.-_.X.\.)....z.A./.....@v.W 5.....X|H...._.....N.... ...O|p-.j.....;7.|...f+Ho{ .Q..`.S:..~.b..u...6.6._b... .;...K.S.~O8..co)....|..... >.Co@.f...&.`..%L.PAw.@.. u>4.L.....X(<.'....>.4?...0=6.J..... O.:.....	success or wait	1	7FEEAC59AC0	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Desktop\F8DE0000	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\F8DE0000	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\F8DE0000	unknown	11794	8c 00 08 02 10 00 40 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 41 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 42 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 43 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 44 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 45 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 46 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 47 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 48 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 49 00 00 00 41 00 2c 01 00 00 00 00 00 01 0f 00 08 02 10 00 4a 00 00 00 41	@..A.. .....A..A.. B...A.....C...A.. .....D..A.. E..A.....F...A.. .....G..A.. H..A.....I..A.. .....J...A	success or wait	3	7FEEAC59AC0	unknown
C:\Users\user\Desktop\F8DE0000	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	3	7FEEAC59AC0	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Desktop\F8DE0000	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\F8DE0000	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	.....				

[illegible]

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Users\user\Desktop\F8DE0000	unknown	16384	success or wait	2	7FEEAC59AC0	unknown
C:\Users\user\Desktop\F8DE0000	unknown	16384	success or wait	3	7FEEAC59AC0	unknown
C:\Users\user\Desktop\F8DE0000	unknown	16384	success or wait	1	7FEEAC59AC0	unknown

Key Created

Key Value Created

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

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
----------	------	------	----------	----------	------------	-------	----------------	--------
