



ID: 1125217

Sample Name: test1234.docx

Cookbook:

defaultwindowsofficecookbook.jbs

Time: 22:29:13 Date: 01/05/2020

Version: 28.0.0 Lapis Lazuli

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| Analysis Process: WINWORD.EXE PID: 2308 Parent PID: 788 | 3 |
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Analysis Report test1234.docx

Overview

| General Information | |
|--|--|
| Joe Sandbox Version: | 28.0.0 Lapis Lazuli |
| Analysis ID: | 1125217 |
| Start date: | 01.05.2020 |
| Start time: | 22:29:13 |
| | |
| Joe Sandbox Product: | Cloud |
| Overall analysis duration: | 0h 3m 34s |
| Hypervisor based Inspection enabled: | false |
| Report type: | light |
| Sample file name: | test1234.docx |
| Cookbook file name: | defaultwindowsofficecookbook.jbs |
| Analysis system description: | Windows 10 64 bit (version 1803) with Office 2016 Adobe Reader DC 19, Chrome 70, Firefox 63, Java 8.171, Flash 30.0.0.113 |
| Run name: | Potential for more IOCs and behavior |
| Number of analysed new started processes analysed: | 6 |
| 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 AMSI enabled |
| Analysis Mode: | default |
| Analysis stop reason: | Timeout |
| Detection: | CLEAN |
| Classification: | clean1.winDOCX@1/11@0/1 |
| Cookbook Comments: | Adjust boot time Enable AMSI Found application associated with file extension: .docx Found Word or Excel or PowerPoint or XPS Viewer Attach to Office via COM Scroll down Close Viewer |
| Warnings: | Show All Exclude process from analysis (whitelisted): MpCmdRun.exe, dllhost.exe, WMIADAP.exe, conhost.exe, svchost.exe Excluded IPs from analysis (whitelisted): 13.107.3.128, 8.253.207.120, 67.27.235.254, 67.26.73.254, 8.253.95.249, 67.27.234.126, 23.210.248.85 Excluded domains from analysis (whitelisted): fs.microsoft.com, config.edge.skype.com.trafficmanager.net, s-0001.s-msedge.net, mobile.pipe.aria.microsoft.com ctldl.windowsupdate.com, e1723.g.akamaiedge.net, config-edge-skype-com.s-0001.s-msedge.net, fs-wildcard.microsoft.com.edgekey.net, fs-wildcard.microsoft.com.edgekey.net.globalredir.akadns.net, audownload.windowsupdate.nsatc.net, auto.au.download.windowsupdate.com.c.footprint.et, prod.fs.microsoft.com.akadns.net, config.edge.skype.com, mobile.events.data.trafficmanager.net Report size getting too big, too many NtCreateFile calls found. |

Detection

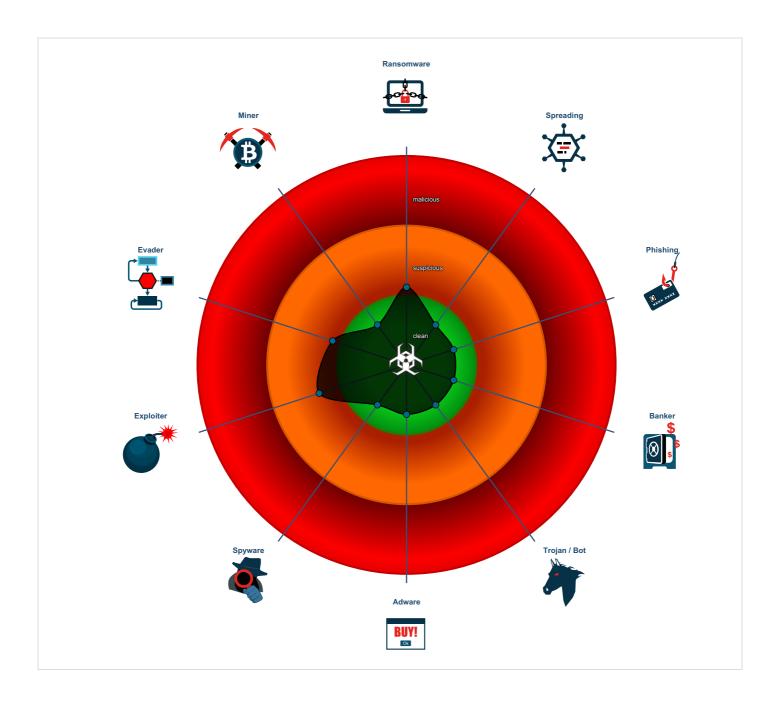
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| Strategy | Score | Range | Reporting | Whitelisted | Detection |
|-----------|------------|---------|----------------|-------------|------------|
| | brochold 1 | 0 - 100 | | | MALICIOUS |
| Threshold | | | Report FP / FN | false | SUSPICIOUS |
| THESHOU | | | E Kepoiter/Fix | Taise | CLEAN |
| | | | | | UNKNOWN |

| Confidence | | | | | | | |
|-------------|-------|-------|----------------------------|------------|--|--|--|
| Strategy | Score | Range | Further Analysis Required? | Confidence | | | |
| | | | | 99% | | | |
| | | | | 80% | | | |
| hreshold | 3 | 0 5 | 0 - 5 true | 60% | | | |
| Triesnoid 3 | 0 - 3 | uue | 40% | | | | |
| | | | 20% | | | | |
| | | | | E0/ | | | |

Classification Spiderchart

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Analysis Advice

No malicious behavior found, analyze the document also on other version of Office / Acrobat

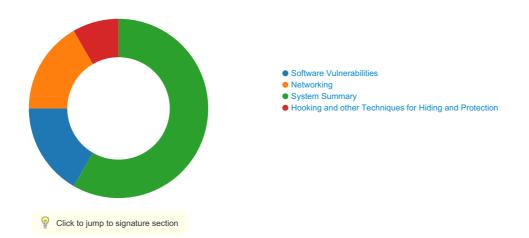
Uses HTTPS for network communication, use the 'Proxy HTTPS (port 443) to read its encrypted data' cookbook for further analysis

Mitre Att&ck Matrix

| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Exfiltration | Command and Control | Network Effects | Remote Service Effects | Impa |
|-------------------|-------------------------------------|------------------------|---------------------------|--------------------|-----------------------|------------------------------|---------------------|---------------------------------|--------------|---|---|--|--------------|
| Valid Accounts | Graphical User Interface 1 | Winlogon Helper DLL | Port Monitors | Masquerading 1 | Credential Dumping | File and Directory Discovery | Deployment | Data from Local System | Compressed | Standard Cryptographic Protocol 2 | | Remotely Track Device Without Authorization | Parti |
| Through | Exploitation for Client Execution 2 | Port Monitors | Accessibility Features | Binary Padding | Network Sniffing | System Information Discovery | Remote Services | Data from Removable Media | Network | Standard Application Layer Protocol 1 | Exploit SS7 to Redirect Phone Calls/SMS | Remotely Wipe Data Without Authorization | Devi Lock |

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Signature Overview



Software Vulnerabilities:



Potential document exploit detected (performs HTTP gets)

Potential document exploit detected (unknown TCP traffic)

Networking:



IP address seen in connection with other malware

Uses HTTPS

System Summary:



Classification label

Creates files inside the user directory

Creates temporary files

Reads ini files

Found graphical window changes (likely an installer)

Checks if Microsoft Office is installed

Uses new MSVCR DIIs

Hooking and other Techniques for Hiding and Protection:



Disables application error messsages (SetErrorMode)

Malware Configuration

No configs have been found

Similar Samples

| Samplename | Analysis ID | SHA256 | Similarity |
|---|-------------|----------|------------|
| test1234.docx | 1125217 | | |
| CyberFT_CB.pdf | 822892 | Get hash | |
| CyberFT_MSEx_compare.pdf | 822894 | Get hash | |
| SAPURA 900 - POB - 08 - MARCH - 2020.xlsx | 1086990 | Get hash | |

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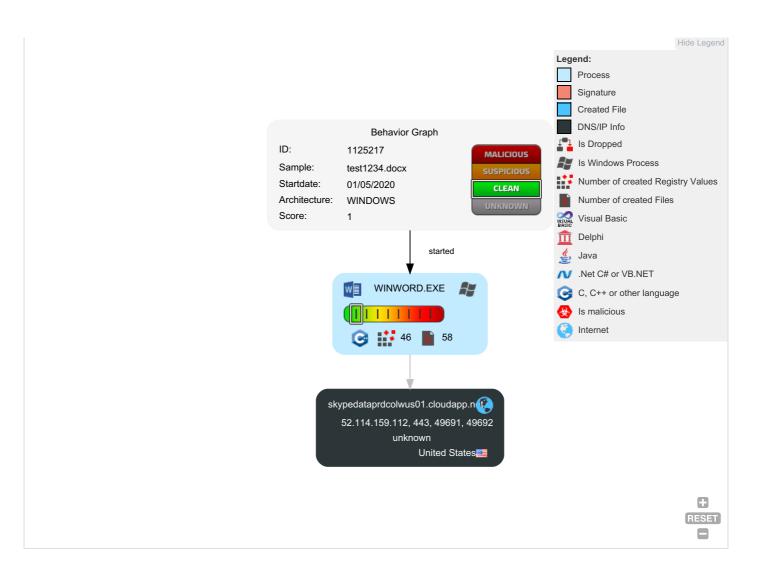
| 52292.pdf | 76726 | Get hash | |
|--|----------------|----------|--|
| Invoice #527579.pdf | 79955 | Get hash | |
| SignedBankAuthorization_166819_BrightView Landscape.pdf | 78651 | Get hash | |
| K-40631 Offer.xls | 1092555 | Get hash | |
| rmStmt_ASA_00.pdf | 1016338 | Get hash | |
| First Notice - MMFR Noncompliance Q2 2020(7001).docx | 1116774 | Get hash | |
| 091118Noblebank.pdf | 76580 | Get hash | |
| DOC200918.pdf | 541066 | Get hash | |
| Project Recommended doc2.pdf | 79660 | Get hash | |
| Invoice # 3161802.pdf | 79927 | Get hash | |
| Grand Thornton.pdf | 509579 | Get hash | |
| zajavka rus.doc | 1093457 | Get hash | |
| Payment_Advice.xls | 1112828 | Get hash | |
| Purchase Order Receiving Copy 70 for Colorcon Incpdf | 1024959 | Get hash | |
| CV STEVY F6T6.docx | 1110110 | Get hash | |
| KCS Prepay_ Schedule Form_v7.2019ydh.docx | 1093462 | Get hash | |
| DS_GE SENSING EMEA UNLIMITED COMPANY_ENG_254828.docx | 1108853 | Get hash | |
| Tsys presentation eXXpedition Feb 2020.pptx | 1074785 | Get hash | |
| New Classification of Temperament, Character, Behavior and Personality | 100461 | Get hash | |
| types.docx Anexos_Informes_Periciales_20180713_000509_0999f69286a6648e_153753270 | 7795 21 | Get hash | |
| pdf | 1 | Cornadi | |
| y3255591.pdf | 734785 | Get hash | |
| Docs.pdf | 76798 | Get hash | |
| Project Recommended doc2.pdf | 79655 | Get hash | |
| Ga6rS1qqnf.pdf | 47428 | Get hash | |
| d4a54d660163e25e35cd0c3e110947ca73292e39e4437b63cb0aa0bd9b4bcf2.pdf | 294280 | Get hash | |
| Verify Icloud 8272-8821-3922-8772.pdf | 30835 | Get hash | |
| SKKNI Inspektur Bahan Peledak (Final).pdf | 91654 | Get hash | |
| RO-2018.docx | 1115541 | Get hash | |
| Tool Box Talks Sign in Sheet 2020.docx | 1102333 | Get hash | |
| Solirwinds Bootcamp Discount.docx | 930539 | Get hash | |
| CreateSpace.Hacker.Jun.2015.ISBN.1512214566.pdf | 79393 | Get hash | |
| TEST SHAY.docx | 105540 | Get hash | |
| shippingmanifest.docx | 698884 | Get hash | |
| 05-04-18.pdf | 547831 | Get hash | |
| 0910.pdf | 735412 | Get hash | |
| q2866742.pdf | 734781 | Get hash | |
| z7812421.pdf | 734793 | Get hash | |
| PO_88239.pdf | 77077 | Get hash | |
| LawLLC_TPReportsx2363018.pdf | 734567 | Get hash | |
| SKM_C554e17060706560.pdf | 287571 | Get hash | |
| FINAL NOTICE.pdf | 309673 | Get hash | |
| Chase Security Alert.pdf | 291848 | Get hash | |
| new file.pdf | 30415 | Get hash | |
| uofc_parking.pdf | 997148 | Get hash | |
| #Payment-Receipt 1.docx | 102273 | Get hash | |
| ET44 ET45 series Benchtop digital bridge.docx | 68201 | Get hash | |
| clickable.docx | 105644 | Get hash | |
| Installation Guide for i4cut 1D.doc | 881171 | Get hash | |
| shippingmanifest.docx | 698884 | Get hash | |
| Closing_documents.docx | 703120 | Get hash | |
| | | | |

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| | 1 | I | |
|--|--------|----------|--|
| correction.docx | 718914 | Get hash | |
| SVC_08393002293.pdf | 545667 | Get hash | |
| Invoice_00387.pdf | 733437 | Get hash | |
| Policy Request - File #2018-313 ORT File #18117359.pdf | 64883 | Get hash | |
| Swift Copy.mht | 54072 | Get hash | |
| FedEx_10031917.pdf | 30979 | Get hash | |
| IT SUPPORT.pdf | 30012 | Get hash | |
| NOTICE.pdf | 30627 | Get hash | |
| Panerisco Investment.pdf | 30453 | Get hash | |
| pdflB.pdf | 30813 | Get hash | |
| Micro-Voice.pdf | 30847 | Get hash | |
| scan000131.pdf | 30699 | Get hash | |
| pdfiB.pdf | 30811 | Get hash | |
| voice msg.pdf | 30834 | Get hash | |
| Office-Voicemail.pdf | 30873 | Get hash | |
| pdflB.pdf | 30812 | Get hash | |
| Help_Desk.pdf | 30274 | Get hash | |
| SECURITY DOCUMENT.pdf | 30895 | Get hash | |
| Invoice_PDF.mht | 833649 | Get hash | |
| HR policy reviewdocx | 101898 | Get hash | |
| A28273.docx | 102559 | Get hash | |
| 02 Microsoft Teams PowerPoint Guide for Quick Start.pptx | 101553 | Get hash | |
| validate (2).pdf | 76252 | Get hash | |
| DocuSign Invoice.docx | 105176 | Get hash | |
| CV_AURORA AVIGNONI.docx | 105178 | Get hash | |
| New Doc1.docx | 64862 | Get hash | |
| 2018 Transfer List.mht | 68779 | Get hash | |
| | | | |
| scotworkusa.pdf | 31169 | Get hash | |
| scotworkusa.pdf | 31172 | Get hash | |
| scotworkusa.pdf | 31171 | Get hash | |
| scotworkusa.txt.pdf | 31168 | Get hash | |
| Helpdesk Notification.docx | 102510 | Get hash | |
| Doc-32569008.docx | 104051 | Get hash | |
| You have new voice note.doc | 101530 | Get hash | |
| A28273.docx | 102557 | Get hash | |
| A28273.docx | 102558 | Get hash | |
| rQe3q2EnyT.docx | 103699 | Get hash | |
| Docs 01.pdf | 76680 | Get hash | |
| 2160244 - Invoice for customer.doc | 882264 | Get hash | |
| Remittance Advice0023.doc | 852217 | Get hash | |
| New Doc1.docx | 64864 | Get hash | |
| trenddata.0065.xls | 71053 | Get hash | |
| 2018 Transfer List.mht | 67732 | Get hash | |
| X-Apple-BillingVerify85123.docx | 103175 | Get hash | |
| Helpdesk Notification.docx | 102510 | Get hash | |
| ReviewID#363[7861202].doc | 102019 | Get hash | |
| Scanned010.AdvantechTerms.pdf | 78475 | Get hash | |
| <u>(</u> | | | |

Behavior Graph

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Simulations Behavior and APIs No simulations Antivirus, Machine Learning and Genetic Malware Detection Initial Sample No Antivirus matches Dropped Files No Antivirus matches Unpacked PE Files No Antivirus matches

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Domains

URLs

No Antivirus matches

No Antivirus matches

Yara Overview

Initial Sample

No yara matches

PCAP (Network Traffic)

No yara matches

Dropped Files

No yara matches

Memory Dumps

No yara matches

Unpacked PEs

No yara matches

Sigma Overview

No Sigma rule has matched

Joe Sandbox View / Context

IPs

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|----------------|---|----------|-----------|--------|---------|
| 52.114.159.112 | http://https://wgyates- my.sharepoint.com/:o:/g/personal/jennifer_james_ellissteel_co m/Es6mzWRZZQNEm5AZnW2VLBUB1_YDdvqUgbPhIMHrC V8Flg?e=eaM6fl | Get hash | malicious | Browse | |
| | http://https://onedrive.live.com/redir? resid=1A7E049B54189AB3%21103&authkey=%21AO2HrrVv4 r4880U&page=View&wd=target%28Untitled%20Section.one% 7Cd2499090-a97b-4bc4-9172- 9c66580c17a3%2FRon%20shared%20a%20document%20wit h%20you.%7C45e6b0d3-7720-4a10-be29-3649d223ec0e% | Get hash | malicious | Browse | |
| | order-927337.xls | Get hash | malicious | Browse | |
| | Projekt.wbk | Get hash | malicious | Browse | |
| | incoming-invoice-0888.xls | Get hash | malicious | Browse | |
| | Covid2019_Test_A2039.doc | Get hash | malicious | Browse | |
| | Descr_858525.doc | Get hash | malicious | Browse | |
| | Guidelines 513.xls | Get hash | malicious | Browse | |
| | Info_695.xls | Get hash | malicious | Browse | |
| | http://https://onedrive.live.com/redir? resid=A37258A5832F32B8%214689&authkey=%21AKowXqG 92E9h4gE&page=View&wd=target%28Quick%20Notes.one% 7C14f4b0c2-0aad-4257-9e8a- 0045367c9d14%2FReview%20Document%20No.%20CLT907 0281%7Ccfadc8cf-140f-4bee-b6da-6b8d044e29f4%2F%29 | Get hash | malicious | Browse | |
| | Attachment.slk | Get hash | malicious | Browse | |

Domains

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| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|-----------------------------------|---|----------|-----------|--------|------------------|
| skypedataprdcolwus01.cloudapp.net | http://https://wgyates-my.sharepoint.com/:o:/g/personal/jennifer_james_ellissteel_com/Es6mzWRZZQNEm5AZnW2VLBUB1_YDdvqUgbPhIMHrCV8Flg?e=eaM6fl | Get hash | malicious | Browse | • 52.114.159.112 |
| | http://https://onedrive.live.com/redir? resid=1A7E049B54189AB3%21103&authkey=%21AO2HrrVv4 r4880U&page=View&wd=target%28Untitled%20Section.one% 7Cd2499090-a97b-4bc4-9172- 9c66580c17a3%2FRon%20shared%20a%20document%20wit h%20you.%7C45e6b0d3-7720-4a10-be29-3649d223ec0e% | | malicious | Browse | • 52.114.159.112 |
| | order-927337.xls | Get hash | malicious | Browse | • 52.114.159.112 |
| | Projekt.wbk | Get hash | malicious | Browse | • 52.114.159.112 |
| | incoming-invoice-0888.xls | Get hash | malicious | Browse | • 52.114.159.112 |
| | Covid2019_Test_A2039.doc | Get hash | malicious | Browse | • 52.114.159.112 |
| | Descr_858525.doc | Get hash | malicious | Browse | • 52.114.159.112 |
| | Guidelines 513.xls | Get hash | malicious | Browse | • 52.114.159.112 |
| | Info_695.xls | Get hash | malicious | Browse | • 52.114.159.112 |
| | http://https://onedrive.live.com/redir? resid=A37258A5832F32B8%214689&authkey=%21AKowXqG 92E9h4gE&page=View&wd=target%28Quick%20Notes.one% 7C14f4b0c2-0aad-4257-9e8a- 0045367c9d14%2FReview%20Document%20No.%20CLT907 0281%7Ccfadc8cf-140f-4bee-b6da-6b8d044e29f4%2F%29 | | malicious | Browse | • 52.114.159.112 |
| | Attachment.slk | Get hash | malicious | Browse | • 52.114.159.112 |

ASN

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|---------|--|----------|-----------|--------|-----------------------|
| unknown | http:// https://drive.google.com/file/d/1hWlc7SfuuWxEI1a0x6y_KJ66- 39gJNDp/view?usp=sharing_eil&ts=5eac8483 | Get hash | malicious | Browse | • 183.90.228.14 |
| | CONFIDENTIAL.docx | Get hash | malicious | Browse | • 52.1.139.84 |
| | CONFIDENTIAL.docx | Get hash | malicious | Browse | • 34.200.138.208 |
| | May Invoice.doc | Get hash | malicious | Browse | • 205.185.12 2.246 |
| | Rejected_Stimulus.jar | Get hash | malicious | Browse | • 89.208.198.22 |
| | 1QaCEWBhON.dll | Get hash | malicious | Browse | • 177.60.96.231 |
| | #Ud83d#UdcdeAeriestechnology.com Audio_4544.htm | Get hash | malicious | Browse | • 50.87.153.185 |
| | http://https://sks-high-performance-fax-message.webflow.io | Get hash | malicious | Browse | • 157.240.20.35 |
| | http://xmsecu.com:8080/ocx/NewActive.exe | Get hash | malicious | Browse | • 120.92.86.126 |
| | http://https://childtesrackscup1904.blogspot.lu/ | Get hash | malicious | Browse | • 67.199.248.10 |
| | http://https://tolongjagadia.com/wp-content/plugins/hw/english.php? email=bill.rebarick@austalusa.com | Get hash | malicious | Browse | • 162.241.11 4.220 |
| | http://holfve.se/zlrllwff/vf62r5gk.Scott_Carter&hwzbddkypg | Get hash | malicious | Browse | • 108.177.12 6.157 |
| | linqer_4.6.0.1_trial.exe | Get hash | malicious | Browse | • 137.135.70.79 |
| | http://inttps://u15900461.ct.sendgrid.net/ls/click?upn=9A-2BxpfZZtss8CnrMl9mpkQTuKb7DiPT-2FlQlbiypLNnv264n2A7yHaegr-2BN843AVSs3trtsgXwxZsZhlLuLqADmWsKTgnUYEibWDLQIPK-2FQ4oaggydGJC1pfcNWd2EYKNNHdwe2rOpHq3XM8HvG-2FYqw-3D-3DNuqk_VIH3-2Bha1squ3Hk0F8PoA7GiLLPEmJLyL8ngaCy0ydg0D1jFVMarq55fWn2L4SuilRmjDCW7XV7ctfRvZVYBSCmQPwlF9vRwojNakJh6ulT-2FR9ct-2FqWe4QRCGaDYCludkqWz3T8KjU7Hnuawi4raaoEa4j8yqooOxOjULgJHizXVw4mW8mDo2uOajkSvwq-2B1xl8jkkAwnVrGGkrB6aDQVXNTR2vJVeq9s33Lr7nVxGmk-3D | Get hash | malicious | Browse | • 104.250.174.6 |
| | http://nttps://onerts.glitch.me | Get hash | malicious | Browse | • 151.101.12.193 |
| | Scan 202015 pdf.exe | Get hash | malicious | Browse | • 192.185.5.62 |
| | Scan 202015 pdf.exe | Get hash | malicious | Browse | • 192.185.5.62 |
| | http:// https://www.mycirclehealth.com/FTsang@victoria.com5me5/; RIRzYW5nQHZpY3RvcmlhLmNvbQ== | Get hash | malicious | Browse | • 151.101.12.15 |
| | http://https://create.piktochart.com/output/46205199-my-visual | Get hash | malicious | Browse | • 151.101.12.15 |
| | http://https://sunshinestreams.net? email=Pablo.Saballos@seaboardmarine.com | Get hash | malicious | Browse | • 87.238.248.176 |

JA3 Fingerprints

No context

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Dropped Files

No context

Screenshots

Thumbnails

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







Startup

- System is w10x64_office
- WINWORD.EXE (PID: 2308 cmdline: 'C:\Program Files (x86)\Microsoft Office\Root\Office16\WINWORD.EXE' /Automation -Embedding MD5: EFDE23ECDF60D334C31AF2A041439360)
- cleanup

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Created / dropped Files

| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE | | | |
|-----------------|---|--|--|--|
| File Type: | SQLite Write-Ahead Log, version 3007000 | | | |
| Size (bytes): | 4152 | | | |
| Entropy (8bit): | 1.1808060431537526 | | | |
| Encrypted: | false | | | |
| MD5: | 2AF251C385C81334EB7D0CA738521EEC | | | |
| SHA1: | DDB44AA2ACDA7B7206435CE34056C2B48C131AB0 | | | |
| SHA-256: | 0545DF07796A9CE147E37DA8B6A88D3684131F1A15745A4EE3B7D848BCD0D1B1 | | | |
| SHA-512: | 082BF2605082888F8C9577CD45789A83541E472941A09F9422B54ED3F77A9B6C439B4E02C19712260C7D15D4B7742701BBD57640224BBDB8FE729859FAA35A1 | | | |
| Malicious: | false | | | |
| Reputation: | low | | | |
| Preview: | 7 (M. 4.5P;x(M. 4.5fL.JSQLite format 3@ | | | |

| C:\Users\user | AppData\Local\Microsoft\Office\OTele\winword.exe.db.session | | | |
|-----------------|---|--|--|--|
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE | | | |
| File Type: | SQLite 3.x database, last written using SQLite version 3019003 | | | |
| Size (bytes): | 12288 | | | |
| Entropy (8bit): | 0.9299388511732635 | | | |
| Encrypted: | false | | | |
| MD5: | 4CE58D336E4862C57152125A89C44F45 | | | |
| SHA1: | 14408712451B208B4982F2B5C28566BE9BDC5626 | | | |
| SHA-256: | AFCE2E4762CD1BD55FAFB881FE0058462C76D2990770E9C00D65DC4B73D5035C | | | |
| SHA-512: | A5C6133605988E910F64E0C64B400A5B6231D6A34F42CE8F27E94B9DCDF421A94110BF8F04206297F6BC31692C6A56DDBDE91C5DAB90F7886EC49E062E369BE | | | |
| Malicious: | false | | | |
| Reputation: | low | | | |
| Preview: | SQLite format 3@ | | | |
| | | | | |

| C:\Users\use | r\AppData\Local\Microsoft\Office\OTele\winword.exe.db.session-journal |
|-----------------|---|
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE |
| File Type: | data |
| Size (bytes): | 13360 |
| Entropy (8bit): | 0.9062207694841746 |
| Encrypted: | false |
| MD5: | 0689A0725247881D908580B0632E3D21 |
| SHA1: | D63324DFE4522D8A1472FD5C5734663903F2948B |
| SHA-256: | 62F187397339599C4B9426F29BB851741E71D2F8EAD009B6AA24F3C37FA4B6A4 |
| SHA-512: | 0E9C31FA000AC079622D530E12697832B435EDAB5C413DF715507651C8CD36F5F038C1EF1A54A5497A20E517965D5AF783FC957BB8A3DC12BDE1FE6853C8028 |
| Malicious: | false |
| Reputation: | low |
| Preview: | F) |

| C:\Users\user | $C: \label{local-windows} C: local-win$ | | |
|-----------------|---|--|--|
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE | | |
| File Type: | data | | |
| Size (bytes): | 1024 | | |
| Entropy (8bit): | 0.05390218305374581 | | |
| Encrypted: | false | | |
| MD5: | 5D4D94EE7E06BBB0AF9584119797B23A | | |
| SHA1: | DBB111419C704F116EFA8E72471DD83E86E49677 | | |
| SHA-256: | 4826C0D860AF884D3343CA6460B0006A7A2CE7DBCCC4D743208585D997CC5FD1 | | |
| SHA-512: | 95F83AE84CAFCCED5EAF504546725C34D5F9710E5CA2D11761486970F2FBECCB25F9CF50BBFC272BD75E1A66A18B7783F09E1C1454AFDA519624BC2BB2F28EA4 | | |

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| Malicious: | false |
|----------------------------------|--|
| Reputation: | high, very likely benign file |
| Preview: | |
| | |
| | |
| | |
| | |
| C:\Users\use | r\AppData\Local\Microsoft\Windows\INetCache\Content.Word\~WRS{9FC62579-4525-4C29-8AA5-DD069F52300F}.tmp |
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE |
| File Type: | data |
| Size (bytes): | 1536 |
| Entropy (8bit): | 0.2492732041907113 |
| Encrypted: | false |
| MD5: | 72032BF006E24C290D51E2B3D9A91662 |
| SHA1: | 428EAD7B7BE47EA5D285BB4981ACD9EC0A75D53E |
| SHA-256: | 7A9EBAF645D025B75E453F908B543388F875F1697B4A0963C69DD0DA6701AE01 |
| SHA-512: | 6FD6084543721B7C6F0FEA5707ACDEB9DF0545E217E723D283EDA6F1242C5C7EF49FB69E8077451F421961E08A71091E1A15A23DD116F361E3B49768B6F3B670 |
| Malicious: | false |
| Reputation: | low |
| Preview: | T1: 1 4 4004 |
| | This. is. a. test 1234 |
| | |
| | |
| C-\\\\\\ | al Ann Data Danning al Micross of A Office A Danna Micross and A |
| | r\AppData\Roaming\Microsoft\Office\Recent\index.dat |
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE |
| File Type: | ASCII text, with CRLF line terminators |
| Size (bytes): | 64 |
| Entropy (8bit): | 4.239961578883821 |
| Encrypted: | false |
| MD5: | 44AC37E6467AAAA42F92014BD11B5A00 |
| SHA1: | F994E8FD3507869B3F50E1370157C008C91A27C5 |
| SHA-256: | 4B43C0E89CC1F2C7B7146EEF1229DCCF7BEF82DE293AA94B5E55BE734E75CEFA |
| SHA-512: | ECD65BBB166EAEFF60D73A6ACB5F0CCA6A737AD38EB526D1A9C77CCB3AB26B50F36B07B808094DDCC1FA090C067BF4BC4960C3BAA6487A46F805D7DFCBA |
| Malicious: | false |
| Reputation: | low |
| Preview: | |
| | [misc]test1234.LNK=0test1234.LNK=0[misc]test1234.LNK=0 |
| | |
| C:\Users\use | r\AppData\Roaming\Microsoft\Office\Recent\test1234.LNK |
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE |
| File Type: | MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Archive, ctime=Wed Mar 18 14:03:39 2020, mtime=Fri May 1 19:29:48 2020, atime=Fri May 1 19:29:41 2020, length=6096, window=hide |
| Sizo (bytos): | 1018 |
| Size (bytes): Entropy (8bit): | 4.587579032859174 |
| Encrypted: | 4.307379032039174 false |
| MD5: | 4DBBDC75AB1CD4247EA6694C04C26B39 |
| SHA1: | D37B6EDC95EA191CFA282CC502B38049DD173A4C |
| SHA-256: | 7B265355D467E73299B5E7AFF8BAF72F41750DF3B83559AE20074FE13DD51C12 |
| SHA-512: | CF04BCD2AE89BC84E9697A98F555903E7DBE15581D1CB93EEC4E361504B9208E60F9E0B8F7DAF478793916531356FB64382C720CB7DFE7518C8144425D2CDAI |
| Malicious: | false |
| Reputation: | low |
| Preview: | IUW |
| rieview. | LFx.h6uBM>j.h.2PTEST12~1.DOC.LrPtx.P).2.t.e.s.t.1.2.3.4d.o.c.xRQm. |
| | Z |
| | E91SPS.mD.pH.H@=xhHX/:'"LFxh6uBM>j.h.2pTEST12~1.DOC.LrPtx.P |
| | 585948xC.Z.;/.C)ixC.Z.;/.C)i |
| | |
| C:\Users\use | r\AppData\Roaming\Microsoft\Templates\~\$Normal.dotm |
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE |
| File Type: | data |
| Size (bytes): | 162 |
| Entropy (8bit): | 3.3753041861136164 |

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| C:\Users\us | C:\Users\user\AppData\Roaming\Microsoft\Templates\~\$Normal.dotm | | |
|-------------|---|--|--|
| Encrypted: | false | | |
| MD5: | 9C6831A6819631FDE8892AAEEAC72C09 | | |
| SHA1: | E653C08E23BA1A831F68921222D106CDFAC335BD | | |
| SHA-256: | 4648DE07C8A2E7C1392EBB2F1A900B66323C94EA9E2F8847D682CAF6CF324435 | | |
| SHA-512: | ${\tt EC64D77943F88E42E3D8BEDFD53C935085A424CAAA6A3D47F04907635FEC5DC7BFA9903271F035B843133606098F21E2787367C3C49B2B505EDE0C0AD8B055D22222222222222222222222222222222222$ | | |
| Malicious: | false | | |
| Reputation: | low | | |
| Preview: | | | |
| | .user | | |

| C:\Users\user | \AppData\Roaming\Microsoft\UProof\CUSTOM.DIC | | |
|-----------------|--|--|--|
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE | | |
| File Type: | Little-endian UTF-16 Unicode text, with CR line terminators | | |
| Size (bytes): | 16 | | |
| Entropy (8bit): | 2.6556390622295662 | | |
| Encrypted: | false | | |
| MD5: | 7C2BCD8D62C7D1E49DDD33CE20876267 | | |
| SHA1: | B09141445851302075E4A46F9F48998FF8695857 | | |
| SHA-256: | 940436D80A7A518EC2740082FFBBA23DCC0F3A5F6D25F4C9A912949DBBDC9606 | | |
| SHA-512: | C67FC36383FC25401169CDFA75B9872A207C8AB8DFC0BE1A0DA4DA5E7D62B7F0720A9E09588A570780232B1176D9C547251CA26B4759D391CBF3CCBEEA1DF3 | | |
| Malicious: | false | | |
| Reputation: | moderate, very likely benign file | | |
| Preview: | L.y.n.n | | |

| C:\Users\user | \AppData\Roaming\Microsoft\UProof\ExcludeDictionaryEN0409.lex | | |
|-----------------|--|--|--|
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE | | |
| File Type: | Little-endian UTF-16 Unicode text, with no line terminators | | |
| Size (bytes): | 2 | | |
| Entropy (8bit): | 1.0 | | |
| Encrypted: | false | | |
| MD5: | F3B25701FE362EC84616A93A45CE9998 | | |
| SHA1: | D62636D8CAEC13F04E28442A0A6FA1AFEB024BBB | | |
| SHA-256: | B3D510EF04275CA8E698E5B3CBB0ECE3949EF9252F0CDC839E9EE347409A2209 | | |
| SHA-512: | 98C5F56F3DE340690C139E58EB7DAC111979F0D4DFFE9C4B24FF849510F4B6FFA9FD608C0A3DE9AC3C9FD2190F0EFAF715309061490F9755A9BFDF1C54CA0D | | |
| Malicious: | false | | |
| Reputation: | high, very likely benign file | | |
| Preview: | lu l | | |

| C:\Users\use | C:\Users\user\Desktop\~\$st1234.docx | | |
|-----------------|--|--|--|
| Process: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE | | |
| File Type: | data | | |
| Size (bytes): | 162 | | |
| Entropy (8bit): | 3.0790996033581397 | | |
| Encrypted: | false | | |
| MD5: | 29F44180B27C0F65931458CB579C9F69 | | |
| SHA1: | 3547F1BB2D37C4F49905DC117FC4544AD11EDDD6 | | |
| SHA-256: | C42CEF6252DD2D611FC8A07ECAFF6908DB9BFBADED408242D628786185ED9CE4 | | |
| SHA-512: | 95503F0371914E65766E8C6A575A83B60310697B701C6A32AB57355F11DB74AC7312241D28DE396F07D07FC9D6D108E289251A9B87F84042692720C8A421E5E4 | | |
| Malicious: | false | | |
| Reputation: | low | | |
| Preview: | .user | | |

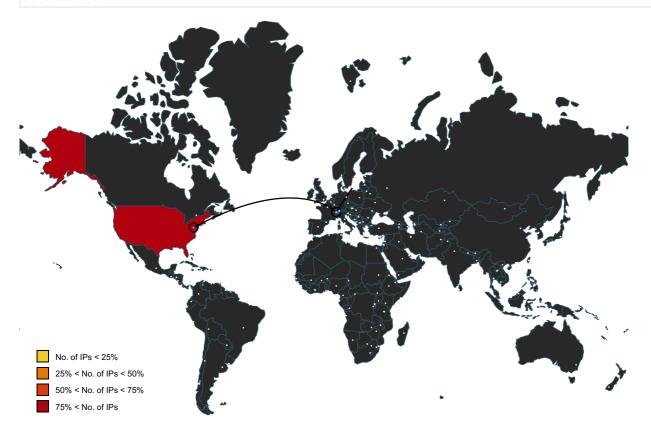
Domains and IPs

Contacted Domains

| Name | IP | Active | Malicious | Antivirus Detection | Reputation |
|-----------------------------------|----------------|--------|-----------|---------------------|------------|
| skypedataprdcolwus01.cloudapp.net | 52.114.159.112 | true | false | | unknown |

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Contacted IPs



Public

| IP | Country | Flag | ASN | ASN Name | Malicious |
|----------------|---------------|------|------|----------|-----------|
| 52.114.159.112 | United States | | 8075 | unknown | false |

Static File Info

| General | |
|-----------------------|--|
| File type: | Zip archive data, at least v2.0 to extract |
| Entropy (8bit): | 7.716505933103133 |
| TrID: | Word Microsoft Office Open XML Format document (43504/1) 84.47% ZIP compressed archive (8000/1) 15.53% |
| File name: | test1234.docx |
| File size: | 6096 |
| MD5: | b9f29aa3a1255d5441ce08c0865df188 |
| SHA1: | 7937056709c88668c9a57c8dde63eea938254b3a |
| SHA256: | 21e1cb930823886b506b770664d831b1ef9dd124d84a43 06d7a2cab5b92ee7eb |
| SHA512: | a2fa213582a6605ce23e7ea34bcab991c65c93af6c03d0c 8a0d26e88aea0c489eb583445cddc9458f71e347971d7b 83373901b9377c012042746543b1848add5 |
| SSDEEP: | 96:yxMzwP5dZj6/kcLy1bBJ6TLSQoj8RNbaQPWnlwa0 G5Zc7+3yRn+eRTd:QslZjtcu1+LnYg8xFc67+3yRHz |
| File Content Preview: | PKg.Pword/numbering.xml.MN.0.O". \$56X.=.l.qR\$UKh\3Rx".uTg T)9rKu.J.9.}.Gh.(9e%Wp9/CeNt. HI%\$`Jv.*.;;=Mb.CQ+k. |

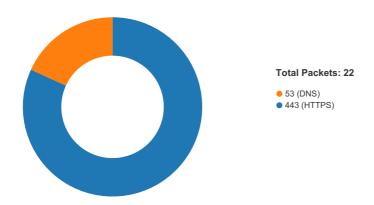
File Icon

| Icon Hash: | 74fcd0d2d6d6d0cc |
|------------|------------------|

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Network Behavior

Network Port Distribution



TCP Packets

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|----------------|----------------|
| May 1, 2020 22:29:51.384249926 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.384336948 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.545876026 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.546088934 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.546132088 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.546397924 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.553158998 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.570435047 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.716314077 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.716357946 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.716382980 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.716406107 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.716689110 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.734467983 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.734509945 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.734534025 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.734556913 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.734822035 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.743287086 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.750194073 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.905172110 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.905536890 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.907572031 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.907740116 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.912475109 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:51.912844896 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.914340019 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:51.914751053 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:52.068968058 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:52.070427895 CEST | 443 | 49692 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:52.070624113 CEST | 49692 | 443 | 192.168.1.102 | 52.114.159.112 |
| May 1, 2020 22:29:52.076404095 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:52.219837904 CEST | 443 | 49691 | 52.114.159.112 | 192.168.1.102 |
| May 1, 2020 22:29:52.220128059 CEST | 49691 | 443 | 192.168.1.102 | 52.114.159.112 |

UDP Packets

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|---------------|---------|
| May 1, 2020 22:29:46.111237049 CEST | 56942 | 53 | 192.168.1.102 | 8.8.8.8 |

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| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|---------------|---------------|
| May 1, 2020 22:29:46.134962082 CEST | 53 | 56942 | 8.8.8.8 | 192.168.1.102 |
| May 1, 2020 22:29:51.338521957 CEST | 56097 | 53 | 192.168.1.102 | 8.8.8.8 |
| May 1, 2020 22:29:51.370568037 CEST | 53 | 56097 | 8.8.8.8 | 192.168.1.102 |
| May 1, 2020 22:30:27.289087057 CEST | 65008 | 53 | 192.168.1.102 | 8.8.8.8 |
| May 1, 2020 22:30:27.312757015 CEST | 53 | 65008 | 8.8.8.8 | 192.168.1.102 |
| May 1, 2020 22:30:32.316766977 CEST | 51342 | 53 | 192.168.1.102 | 8.8.8.8 |
| May 1, 2020 22:30:32.359975100 CEST | 53 | 51342 | 8.8.8.8 | 192.168.1.102 |

DNS Answers

| Timestamp | Source IP | Dest IP | Trans ID | Reply Code | Name | CName | Address | Туре | Class |
|--------------------|-----------|---------------|----------|--------------|---------------|-------|----------------|----------------|-------------|
| May 1, 2020 | 8.8.8.8 | 192.168.1.102 | 0xc7b4 | No error (0) | skypedatap | | 52.114.159.112 | A (IP address) | IN (0x0001) |
| 22:29:51.370568037 | | | | | rdcolwus01 | | | | |
| CEST | | | | | .cloudapp.net | | | | |

Code Manipulations

Statistics

System Behavior

Analysis Process: WINWORD.EXE PID: 2308 Parent PID: 788

General

| Start time: | 22:29:41 |
|-------------------------------|---|
| Start date: | 01/05/2020 |
| Path: | C:\Program Files (x86)\Microsoft Office\root\Office16\WINWORD.EXE |
| Wow64 process (32bit): | true |
| Commandline: | 'C:\Program Files (x86)\Microsoft Office\Root\Office16\WINWORD.EXE' /Automation - Embedding |
| Imagebase: | 0x950000 |
| File size: | 1966368 bytes |
| MD5 hash: | EFDE23ECDF60D334C31AF2A041439360 |
| Has administrator privileges: | false |
| Programmed in: | C, C++ or other language |
| Reputation: | high |

File Activities

File Created

| File Path | Access | Attributes | Options | Completion | | Source Address | Symbol |
|--------------------------------------|---|------------|---|-----------------|---|-------------------|---------|
| C:\Users\user\AppData\Local\Temp\VBE | read data or list directory synchronize | device | directory file synchronous io non alert open for backup ident open reparse point | success or wait | 1 | 64C270E2 | unknown |

File Deleted

| File Path | Completion | Count | Source Address | Symbol | |
|--------------------------------------|-----------------|-------|-------------------|---------|--|
| C:\Users\user\Desktop\~\$st1234.docx | success or wait | 1 | 64B64024 | unknown | |

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| | | | | | | | Source | | |
|-----------|--------|--------|-------|-------|------------|-------|---------|--------|--|
| File Path | Offset | Length | Value | Ascii | Completion | Count | Address | Symbol | |

File Read

| File Path | Offset | Laweth | Completion | C | Source Address | Cumb al |
|-------------------------------------|--------|--------|-----------------|-------|-------------------|---------|
| riie Patri | Offset | Length | Completion | Count | Address | Symbol |
| C:\Users\user\Desktop\test1234.docx | 2993 | 241 | success or wait | 1 | 64B64024 | unknown |

Registry Activities

Key Created

| Key Path | Completion | Count | Source Address | Symbol |
|---|-----------------|-------|-------------------|-----------------|
| HKEY_CURRENT_USER\Software\Microsoft\VBA\7.1 | success or wait | 1 | 64B64F25 | RegCreateKeyExA |
| HKEY_CURRENT_USER\Software\Microsoft\VBA\7.1\Common | success or wait | 1 | 64B64F25 | RegCreateKeyExA |
| $HKEY_CURRENT_USER\\ \label{eq:hicrosoft} Ideal (A.0) Word\\ \label{eq:hicrosoft} Word\\ \label{eq:hicrosoft} Resiliency\\ \label{eq:hicrosoft} Document\\ \mbox{Recovery}$ | success or wait | 1 | 64B64024 | unknown |
| $HKEY_CURRENT_USER\\ \label{eq:hicrosoft} Ideal (A.O.) Word\\ \label{eq:hicrosoft} Resiliency\\ \label{eq:hicrosoft} Document\\ Recovery\\ \label{eq:hicrosoft} 389E3$ | success or wait | 1 | 64B64024 | unknown |
| HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Word\Reading Locations | success or wait | 1 | 64B64024 | unknown |
| HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Word\Reading Locations\Document 0 | success or wait | 1 | 64B64024 | unknown |

Key Value Created

| Key Path | Name | Туре | Data | Completion | Count | Source Address | Symbol |
|---|--------------|--------|--|-----------------|-------|-------------------|--------|
| HKEY_CURRENT_USER\Software\Microsoft\Shared Tools\Panose | Cambria Math | binary | 02 04 05 03 05 04 06 03 02 04 | success or wait | 1 | 64B64024 | unknow |
| HKEY_CURRENT_USER\Software\Mic rosoft\Office\16.0\Word\Resili ency\DocumentRecovery\389E3 | 389E3 | binary | 04 00 00 00 04 09 00 00 29 00 00 04 43 00 3A 00 5C 00 4C 00 55 00 73 00 65 00 72 00 73 00 5C 00 4C 00 79 00 6E 00 6E 00 5C 00 41 00 70 00 70 00 44 00 61 00 74 00 61 00 5C 00 4C 00 6F 00 63 00 61 00 6C 00 5C 00 54 00 65 00 6D 00 70 00 5C 00 69 00 6D 00 67 00 73 00 2E 00 68 00 74 00 6D 00 64 00 00 00 00 00 00 00 00 00 00 16 36 2E 55 F7 1F D6 01 E3 89 03 00 E3 89 03 00 00 00 00 00 01 F0 5 00 00 20 00 00 00 00 00 00 00 00 00 00 FF FF FF 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | success or wait | 1 | 64B64024 | unknow |

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| Key Path | Name | Туре | 00 00 00 00 00 00 00 00 00 00 00 00 00 | Completion | Count | Source Address | Symbol |
|---|-----------|---------|---|-----------------|-------|----------------|---------|
| HKEY_CURRENT_USER\Software\Mic rosoft\Office\16.0\Word\Reading Locations\Document 0 | File Path | unicode | C:\Users\user\AppData\Local\Te mp\imgs.htm | success or wait | 1 | 64B64024 | |
| HKEY_CURRENT_USER\Software\Mic rosoft\Office\16.0\Word\Reading Locations\Document 0 | Datetime | unicode | 2020-05-01T22:30 | success or wait | 1 | 64B64024 | unknown |
| HKEY_CURRENT_USER\Software\Mic rosoft\Office\16.0\Word\Reading Locations\Document 0 | Position | unicode | 10 | success or wait | 1 | 64B64024 | unknown |

Key Value Modified

| | | | Completion | Count | Address | Symbol |
|---|---|---|-------------------|-------|----------|---------|
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| | Key Path | Name | Туре | 00 00 00 00 00 00 00 00 00 00 | 00 00 00 00 00 00 00 00 00 00 00 00 00 | Completion | Count | Source Address | Symbol |
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