



ID: 682653 Sample Name: airdynefile08.11.22.doc

Cookbook:

defaultwindowsofficecookbook.jbs

Time: 20:13:16

Date: 11/08/2022

Version: 35.0.0 Citrine

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| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.\Word\~WRF{039668B3-0D28-4D8F-8B7 | |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{63A73201-5AE3-4EC8-971 | |
| CBAEE80B9694}.tmp | 1 |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{A6354BE5-6BEC-4DC5-B65FC4D17D9101}.tmp | oo⊏- 1 |
| C:\Users\user\AppData\Local\Temp\~DF7351EEE68A190552.TMP | |
| C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\airdynefile08.11.22.LNK | 1 |
| C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat | 1 |
| C:\Users\user\AppData\Roaming\Microsoft\Templates\~\$Normal.dotm C:\Users\user\AppData\Roaming\Microsoft\UProof\ExcludeDictionaryEN0409.lex | <u>1</u> 1 |
| C:\Users\user\Desktop\~\$rdynefile08.11.22.doc | |
| Static File Info | 1 |
| General | 1 |
| File Icon | 1 |
| Static OLE Info General | 1 |
| OLE File "/opt/package/joesandbox/database/analysis/682653/sample/airdynefile08.11.22.doc" | 1 |
| Indicators Streams with VBA | |
| VBA File Name: ThisDocument.cls, Stream Size: 2860 | |
| General VBA Code | |
| Streams Stream Path: PROJECT, File Type: ASCII text, with CRLF line terminators, Stream Size: 365 | |
| General | |
| Stream Path: PROJECTwm, File Type: data, Stream Size: 41 General | |
| Stream Path: VBA/_VBA_PROJECT, File Type: ISO-8859 text, with no line terminators, Stream Size: 7 General | |
| Stream Path: VBA/_SRP_2, File Type: data, Stream Size: 5108 General | |
| Stream Path: VBA/_SRP_3, File Type: data, Stream Size: 2724 General | |
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| Network Behavior | 1 |
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Windows Analysis Report

airdynefile08.11.22.doc

Overview

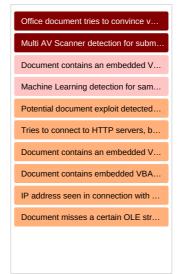
General Information



Detection



Signatures



Classification



Process Tree

- System is w7x64
- WINWORD.EXE (PID: 204 cmdline: "C:\Program Files\Microsoft Office\Office14\WINWORD.EXE" /Automation -Embedding MD5: 9EE74859D22DAE61F1750B3A1BACB6F5)
- cleanup

Malware Configuration

No configs have been found

Yara Signatures

No yara matches

Sigma Signatures

No Sigma rule has matched

Snort Signatures

No Snort rule has matched

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Joe Sandbox Signatures

AV Detection



Multi AV Scanner detection for submitted file

Machine Learning detection for sample

System Summary



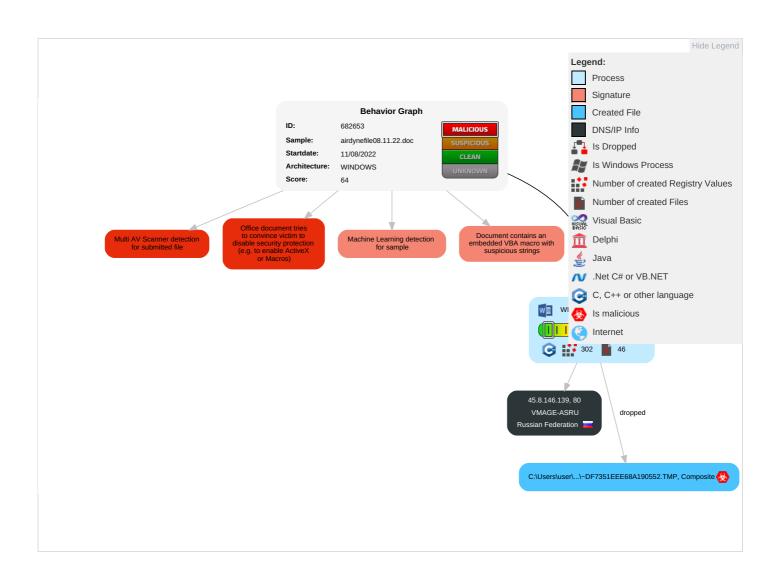
Office document tries to convince victim to disable security protection (e.g. to enable ActiveX or Macros)

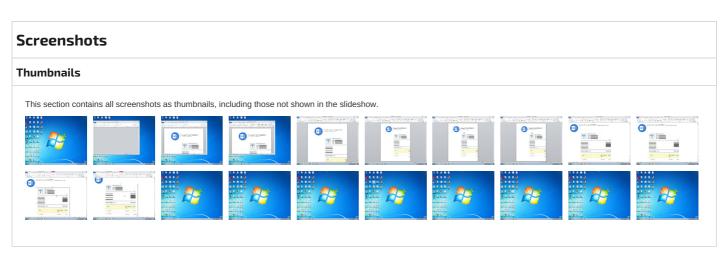
Document contains an embedded VBA macro with suspicious strings

| Mitre | Mitre Att&ck Matrix | | | | | | | | | | | | |
|---------------------|-----------------------------------|--|--|-------------------------------|--------------------------------|------------------------------------|---------------------------------|---|---|----------------------------------|--|---|-------------------------------|
| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Exfiltration | Command and Control | Network Effects | Remote Service Effects | Impact |
| Valid Accounts | 1 2 Scripting | Path Interceptio n | Path Interceptio n | 1 Masqueradi ng | OS Credential Dumping | File and Directory Discovery | Remote Services | Data from Local System | Exfiltration Over Other Network Medium | 1 Ingress Tool Transfer | Eavesdrop on Insecure Network Communic ation | Remotely Track Device Without Authorizati on | Modify System Partition |
| Default Accounts | Exploitation for Client Execution | Boot or Logon Initializatio n Scripts | Boot or Logon Initializatio n Scripts | Disable or Modify Tools | LSASS Memory | System Information Discovery | Remote Desktop Protocol | Data from Removable Media | Exfiltration Over Bluetooth | Junk Data | Exploit SS7 to Redirect Phone Calls/SMS | Remotely Wipe Data Without Authorizati on | Device Lockout |
| Domain Accounts | At (Linux) | Logon Script (Windows) | Logon Script (Windows) | 1 2 Scripting | Security Account Manager | Query Registry | SMB/Wind ows Admin Shares | Data from Network Shared Drive | Automated Exfiltration | Steganogra phy | Exploit SS7 to Track Device Location | Obtain Device Cloud Backups | Delete Device Data |

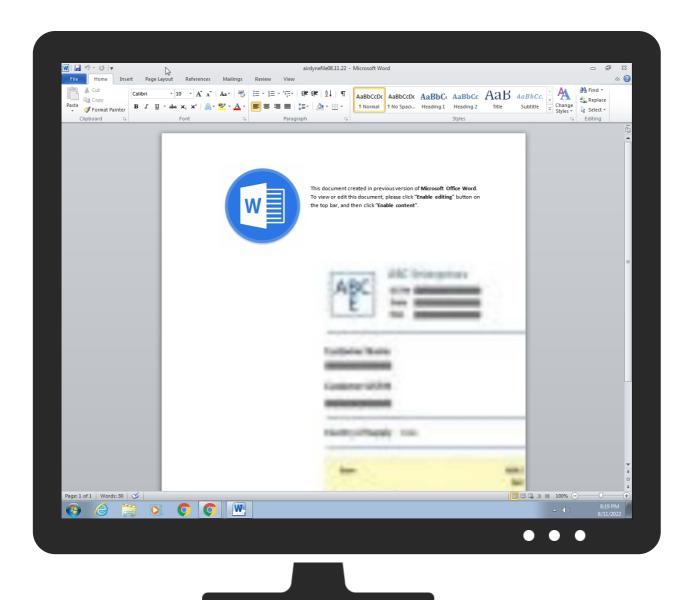
Behavior Graph

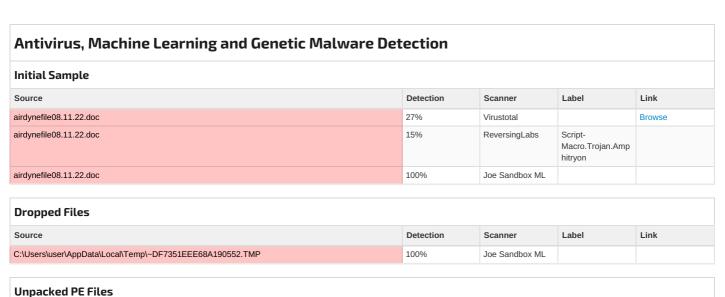
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No Antivirus matches Domains

URLs

No Antivirus matches

Contacted Domains

Domains and IPs

No contacted domains info



| Public IPs | | | | | | |
|--------------|---------|--------------------|------|-------|------------|-----------|
| IP | Domain | Country | Flag | ASN | ASN Name | Malicious |
| 45.8.146.139 | unknown | Russian Federation | = | 44676 | VMAGE-ASRU | false |

| General Information | |
|--|--|
| Joe Sandbox Version: | 35.0.0 Citrine |
| Analysis ID: | 682653 |
| Start date and time: | 2022-08-11 20:13:16 +02:00 |
| Joe Sandbox Product: | CloudBasic |
| Overall analysis duration: | 0h 5m 30s |
| Hypervisor based Inspection enabled: | false |
| Report type: | light |
| Sample file name: | airdynefile08.11.22.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) |
| Run name: | Without Instrumentation |
| Number of analysed new started processes analysed: | 4 |
| Number of new started drivers analysed: | 0 |
| Number of existing processes analysed: | 0 |

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| Number of existing drivers analysed: | 0 |
|--|---|
| Number of injected processes analysed: | 0 |
| Technologies: | HCA enabled EGA enabled HDC enabled AMSI enabled |
| Analysis Mode: | default |
| Analysis stop reason: | Timeout |
| Detection: | MAL |
| Classification: | mal64.expl.winDOC@1/11@0/1 |
| EGA Information: | Failed |
| HDC Information: | Failed |
| HCA Information: | Successful, ratio: 100% Number of executed functions: 0 Number of non-executed functions: 0 |
| Cookbook Comments: | Found application associated with file extension: .doc Adjust boot time Enable AMSI Found Word or Excel or PowerPoint or XPS Viewer Attach to Office via COM Scroll down Close Viewer |

Warnings

- Exclude process from analysis (whitelisted): dllhost.exe
- Report size getting too big, too many NtQueryAttributesFile calls found.

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASNs

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

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| C:\Users\use | er\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.MSO\1A8EAF99.png |
|-----------------|--|
| Process: | C:\Program Files\Microsoft Office\Office14\WINWORD.EXE |
| File Type: | PNG image data, 440 x 440, 8-bit/color RGBA, non-interlaced |
| Category: | dropped |
| Size (bytes): | 255895 |
| Entropy (8bit): | 7.979759984902193 |
| Encrypted: | false |
| SSDEEP: | 6144:P5rAVWEVTBoN+zhOdTeH3/kldpFO23BgSD5rPnuV0UJc4:P5jkTB26Olev0T3v9jUJb |
| MD5: | 9B32A04B89F73BF2C6DB5756158B35B5 |
| SHA1: | 3389E751C09D18696F2BCD1C54E8AA5931066760 |
| SHA-256: | 337CA9401C94826508B2E027E35C63D60B05821AEFF587388E6F11A2B12ADA0A |
| SHA-512: | A14901247DE770DCEDAB27DA14A05A9F11B588396C78E8405F2BDC6421B80F8CA1C5F61DA629F62B83489E63DF2BC74E11B36A49F05096FE60DD038A1E2DDDF |
| Malicious: | false |
| Reputation: | low |
| Preview: | PNGIHDR7sRGBgAMAapHYs!!IDATx^fEu;77.V[L0&11dTo44.qLL4b;!(".44W.D>CG.<[{.E.4P]Uk.Z5,]kU>.(W.K.z.z2IC.Ecr.W.Yg.T9gu.h."eZWw.A.O.5.r.Un.YV.4.NZL.HT^+\+e>.^"e.m}chypo.\$Zz.r,?[T~/]{2m} #.?Uzp.rH~-SAHS&.Z.D[.'.bE&w.'/.HzvZ5.\IvPkl"i-/.=Z. O.4.r.6.jYn.6.q]?@:;Tm.:.j.5] 'zgzw.z"[:ZT~+0.V.oyO1 Um.KzL.8.2=1oeW.=s.{10FM!.y.j\.l.zf2ILh%z4qeZ^W^m.d.3.biTkR.J.V.o.+o'.+.*'.gz-{Hzj~mh1&3D.}. cPiU&.Mm eBB.g.@Plos.1].+MW9Pi.x.m.U>'zoc6.^H.4LUI{*z.*_6.r.g.5}11:5c.{.!!.JD.^1.d{:}Sa?.,\$.{8<0.O} |

| C:\Users\use | r\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.MSO\5926E0C6.png |
|-----------------|--|
| Process: | C:\Program Files\Microsoft Office\Office14\WINWORD.EXE |
| File Type: | PNG image data, 636 x 613, 8-bit/color RGB, non-interlaced |
| Category: | dropped |
| Size (bytes): | 113730 |
| Entropy (8bit): | 7.990292786537194 |
| Encrypted: | true |
| SSDEEP: | 3072:ShliMUFV26oUc72DI+oj/Yc6oGqdxVJw0c8N2mirB0VZp:ShMggmEceUi8N2miK/ |
| MD5: | E0B30095BE35E9494E5073277D4FC1A1 |
| SHA1: | 19D39B036989A331F5389E377FBE565436599894 |
| SHA-256: | EA952A68D25232D981CDBE0CD6DA947A9386D4BFFD5D1BE2EF80C4A1246AC3E2 |
| SHA-512: | A524907D5D60AA77DB0BA3A3BF114EA7F8AEA9190ADAA84A0C78F96EC8E333AB124D68C84863E83E735D602117B0F3422746C9C4A0D6823CC8B51B652C4197E |
| Malicious: | false |
| Reputation: | moderate, very likely benign file |
| Preview: | PNGIHDR .eV.RIDATx4~t."\$d.+%Y,,V.(703""O?>y.}.v.&u?0g.NHF\$.Hkm.%"D .=f;AO.w,"nUN~?"'7w)Al+7q .q.7?v.f6x_<.On.WLm.>s<"~af=7P~gD:P.,.*c.;.Bql> R.7m7,"p7%. M."9.P.8.!.?)"A.Z.rA.).g.7'QD@\$*.oC. 6wIPIN.1XHqX{sAwIIt.C87.p.kH>r),nDd.R.c.xHs.nWv>j.WCia}t\Aq.t.^A.Q.g.,P.h.n.nm7YYTjlyR>s.w z.L\FP.QG02@T.*.CM;iY8R.Y*~;.CAq6`~2.g." |

| C:\Users\use | r\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRF{039668B3-0D28-4D8F-8B75-1E6861868320}.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): | 28672 |
| Entropy (8bit): | 4.051833504731994 |
| Encrypted: | false |
| SSDEEP: | 384:StlgtJq6OaXY9siuBA/c/nEEWtSgtJq6OaXY9siuBA/c/nEE:yoqTN9eBkIECoqTN9eBkIE |
| MD5: | 5FCDA30303B455E44102FF6D5A6CB44C |
| SHA1: | D3A20755F5CE186A57BB582D4F071ECA7D1A8344 |
| SHA-256: | 1E3DD01822B62BF4E3A65C38E9F4E74C47E62A4093D95A1ACDD6374E60362CEE |
| SHA-512: | 37451295529FB325503C92DA526F29B2EEA1326669EE8BAB23CD1764793F0B692F3A6368815AAE315E156A8C160119B29D4FF083545C6E277F1D445375A4FAFE |
| Malicious: | false |
| Reputation: | low |
| Preview: | |

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| Process: | C:\Program Files\Microsoft Office\Office14\WINWORD.EXE |
|-----------------|---|
| File Type: | data |
| Category: | dropped |
| Size (bytes): | 1536 |
| Entropy (8bit): | 2.1363686128594344 |
| Encrypted: | false |
| SSDEEP: | 12:DMIzfRLZRW4WZ1MFKuQ9cc3xn82lkYkwkvLK4Z9e4Cne4PllleHkUZw/W4c:4LG1ND9Pxn82yYkNKYEOYyHXz |
| MD5: | EC84F2FF891EC42BBD816CF344411B04 |
| SHA1: | 0B451B44709F2D8F1B4EB2F418EE6A498E437F5A |
| SHA-256: | 3DD13A2A6C1ACC9D4E0EC56C77F4DB65CEBF47836C5AFA0CC781C00569CDE158 |
| SHA-512: | 56E9951C7C4C139B4F4A930A205653D7451A4915555F3D8883B095B5B1BCBA14729E13DB3B62956A581FB3E77C3F17533C8FB3382DBC972ADB60D6F66911304A |
| Malicious: | false |
| Reputation: | low |
| Preview: | //This. do.cume.nt. created in previous version of Microsoft Office WordTo view or edit this document, please click Enable editing. button on the top bar, and then click. Enable content |

| C:\Users\use | r\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{A6354BE5-6BEC-4DC5-B68E-5FC4D17D9101}.tmp |
|-----------------|---|
| 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: | 95F83AE84CAFCCED5EAF504546725C34D5F9710E5CA2D11761486970F2FBECCB25F9CF50BBFC272BD75E1A66A18B7783F09E1C1454AFDA519624BC2BB2F28A4 |
| Malicious: | false |
| Preview: | |
| | |

| C:\Users\use | r\AppData\Local\Temp\~DF7351EEE68A190552.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): | 60928 |
| Entropy (8bit): | 4.171687721915443 |
| Encrypted: | false |
| SSDEEP: | 768:V5UzoRVkhF7I1Ld9c9qiYuFWOqzN9eBIU9WxGv5ioZoHpGDa4:BRVkh9I1Ld9c9qidWdi9EGM7JGDa4 |
| MD5: | 313912C2A47FBD6B6C5DA87494E426D5 |
| SHA1: | 4EC39D561EEDC17CC72D2B8DC1D0A0D5F46D1449 |
| SHA-256: | F6AB5F1553072F8728869164B8066028EC84E93D828C82AA0DB90745E8AF1F6B |
| SHA-512: | B229808E8CEEFDCC3E5CDD7556EE82532C64C48BD0829C710CB2BF3BFC4D548CECFA76F532FEE5D77B91194E7B5446FDC1CD18818FE0E9A01185600347A2DE0 |
| Malicious: | true |
| Antivirus: | Antivirus: Joe Sandbox ML, Detection: 100% |
| Preview: | |
| | |

| C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\airdynefile08.11.22.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=Tue Mar 8 15:45:56 2022, mtime=Tue Mar 8 15:45:56 2022, atime=Fri Aug 12 02:18:17 2022, length=2349614, window=hide |
| Category: | dropped |

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| Size (bytes): | 1059 |
|-----------------|---|
| Entropy (8bit): | 4.571455533445305 |
| Encrypted: | false |
| SSDEEP: | 12:896jvjgXg/XAlCPCHaXNBQtB/SxXX+W4hWY5ia7juicvbCfG4wfjQVxDtZ3YilMQ:89A/XT9SUUWZoNeWfSkDv3qNu7D |
| MD5: | EA9FCF2A71C18E6105218A8742710FE9 |
| SHA1: | 253BE37DB4C49B13C509F2C99A23A1DE43907D93 |
| SHA-256: | 2369FCFEA88678F4AB2D10439F2538E4DA513DAD71788D31DF38BBAD623DC4AA |
| SHA-512: | 245A125CDA10C1EFBF20282809D92790545CE4ABAD1B8AAE1C524BFA4533FE83486628C3CAA7C8FB2176A270282F59340D49FC8BA61A3406AB4B1C24FFC3E9 |
| Malicious: | false |
| Preview: | LF33V* #P.O.:i+00./C\t1QK.X.Users.`:QK.X*6Us.er.s.@.s.h.e.l.l.3.2d.l.l.,-2.1.8.1.3L1hTuser.8QK.XhT.*&=UAl.b.u.sz.1hTDesktop.dQK.XhT.*=D.e.s.kt.o.p@.s.h.e.l.l.3.2d.l.l.,-2.1.7.6.9x.2#.Ul. AlRDYN~1.DOC.\hThT*r'ai.r.d.y.n.e.fi.l.e.0.81.1.2.2d.o.c8[?J |

| 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): | 89 | |
| Entropy (8bit): | 4.66206935403088 | |
| Encrypted: | false | |
| SSDEEP: | 3:bDuMJlcMRXIwdRjbUmX1rlwdRjbUv:bC1wfjbwwfjb2 | |
| MD5: | 768F6BDC43FCB0CE423AE169D54AB0FD | |
| SHA1: | 42B20BEA79CB7F30BA795B0F8D3DF6C7E76C54F2 | |
| SHA-256: | EA16E2892845962864B4F9AFB78244BC7180B5D322293359A682E8C5854E3615 | |
| SHA-512: | C738FA5E9CFE102852F658A960797D207B286246950941B71FB7F104263DE6C5B36A1B697450F43AEDDEB1F9CD204FBC78F4F17BF07555DF5DED1371DCA649ADD | |
| Malicious: | false | |
| Preview: | [folders] Templates. LNK=0 air dyne file 08.11.22. LNK=0 [doc] air dyne file 08.11.22. 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): | 2.503835550707525 |
| Encrypted: | false |
| SSDEEP: | 3:vrJlaCkWtVyHH/cgQfmW+eMdln:vdsCkWtUb+8ll |
| MD5: | D9C8F93ADB8834E5883B5A8AAAC0D8D9 |
| SHA1: | 23684CCAA587C442181A92E722E15A685B2407B1 |
| SHA-256: | 116394FEAB201D23FD7A4D7F6B10669A4CBCE69AF3575D9C1E13E735D512FA11 |
| SHA-512: | 7742E1AC50ACB3B794905CFAE973FDBF16560A7B580B5CD6F27FEFE1CB3EF4AEC2538963535493DCC25F8F114E8708050EDF5F7D3D146DF47DA4B958F05265 |
| Malicious: | false |
| Preview: | .user |

| $C: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$ | |
|--|--|
| 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: | 98C5F56F3DE340690C139E58EB7DAC111979F0D4DFFE9C4B24FF849510F4B6FFA9FD608C0A3DE9AC3C9FD2190F0EFAF715309061490F9755A9BFDF1C54CA0D 4 |

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| Malicious: | false |
|------------|-------|
| Preview: | |

| C:\Users\user\Desktop\~\$rdynefile08.11.22.doc | | |
|--|--|--|
| Process: | C:\Program Files\Microsoft Office\Office14\WINWORD.EXE | |
| File Type: | data | |
| Category: | dropped | |
| Size (bytes): | 162 | |
| Entropy (8bit): | 2.503835550707525 | |
| Encrypted: | false | |
| SSDEEP: | 3:vrJlaCkWtVyHH/cgQfmW+eMdln:vdsCkWtUb+8ll | |
| MD5: | D9C8F93ADB8834E5883B5A8AAAC0D8D9 | |
| SHA1: | 23684CCAA587C442181A92E722E15A685B2407B1 | |
| SHA-256: | 116394FEAB201D23FD7A4D7F6B10669A4CBCE69AF3575D9C1E13E735D512FA11 | |
| SHA-512: | 7742E1AC50ACB3B794905CFAE973FDBF16560A7B580B5CD6F27FEFE1CB3EF4AEC2538963535493DCC25F8F114E8708050EDF5F7D3D146DF47DA4B958F05265 | |
| Malicious: | false | |
| Preview: | .user | |

Static File Info

General

| File type: | Zip archive data, at least v2.0 to extract | |
|--------------------------|---|--|
| Entropy (8bit): | 7.993763586131025 | |
| TrID: | Word Microsoft Office Open XML Format document (49504/1) 49.01% Word Microsoft Office Open XML Format document (43504/1) 43.07% ZIP compressed archive (8000/1) 7.92% | |
| File name: | airdynefile08.11.22.doc | |
| File size: | 2349614 | |
| MD5: | 9cbf5c3239d290b08ba1f0d8617b6802 | |
| SHA1: | e0fab1bc0137f946134c22f27bd9f1bb9484c785 | |
| SHA256: | 3c59aab375e8ebf7a3da914e7f1f38c6c54947b4c27c73c5c591ab27152dfe4d | |
| SHA512: | 8042fb552648d95ef3fd785e0d3c2b9efdcdb62ec81012e6d3369e923425948cebed2fc9b4fd165170319f9253bf46156eccfe3822d6959d892dd44725e17b3c | |
| SSDEEP: | 49152:QSbTwbt983aPk2JHFeqvFOpJNWqsMxhAyjMuBBcRVOl/9wE:lMYkvs7bx0yQWBO45 | |
| TLSH: | 5FB5330906A1A68F4D64F430376A5B187E612FFB17859F0AA3061D7DE1FDB637A0F0A4 | |
| File Content Preview: | PK!U~rels/.relsJ.@4.ED\$Twj .zsz.*X.%(v60.{Pl`Sx .CCRtRhl.3H.Q*;,.=.,ynyo[vrfA.63[.>KNH!<.rE.BP< | |

File Icon



Icon Hash: e4eea2aaa4b4b4a4

Static OLE Info

General

| Document Type: | OpenXML |
|----------------------|---------|
| Number of OLE Files: | 1 |

OLE File "/opt/package/joesandbox/database/analysis/682653/sample/airdynefile08.11.22.doc" Indicators Has Summary Info: Application Name: Encrypted Document: False Contains Word Document Stream: True Contains Workbook/Book Stream: False Contains PowerPoint Document Stream: False

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| Contains Visio Document Stream: | False |
|---------------------------------|-------|
| Contains ObjectPool Stream: | False |
| Flash Objects Count: | 0 |
| Contains VBA Macros: | True |

| Streams with VBA VBA File Name: ThisDocument.cls, Stream Size: 2860 | | |
|--|---|---------|
| | | General |
| Stream Path: | VBA/ThisDocument | |
| VBA File Name: | ThisDocument.cls | |
| Stream Size: | 2860 | |
| Data ASCII: | Attribut.e VB_Nam.e = "Thi.sDocumen.t"Bas1NormalVGlobal!.Spac.lFa.lse.JCrea.tabl Pre declald#Tru."Exp.oseTemp.lateDeri.v.\$CustomlizC.PD.? PtrSa.fe Funct.ion 8 L.ib "kern.el32" Al.ias "Vir.tualProt.ect" (ByVal As Long.8, | |
| Data Raw: | 01 ba b4 00 41 74 74 72 69 62 75 74 00 65 20 56 42 5f 4e 61 6d 00 65 20 3d 20 22 54 68 69 00 73 44 6f 63 75 6d 65 6e 10 74 22 0d 0a 0a 8c 42 61 73 01 02 8c 31 4e 6f 72 6d 61 6c 02 2e 19 56 47 6c 6f 62 61 6c 21 01 aa 53 70 61 63 01 6c 46 61 08 6c 73 65 0c 4a 43 72 65 61 10 74 61 62 6c 15 1f 50 72 65 20 64 65 63 6c 61 00 06 49 64 11 00 23 54 72 75 0d 22 45 78 70 08 6f 73 65 14 1c 54 | |

| VBA | |
|-----|--|
| | |
| | |

| Streams | | | | | |
|---|--|--|--|--|--|
| Stream Path: PROJECT, File Type: ASCII text, with CRLF line terminators, Stream Size: 365 | | | | | |
| General | | | | | |
| Stream Path: | PROJECT | | | | |
| File Type: | ASCII text, with CRLF line terminators | | | | |
| Stream Size: | 365 | | | | |
| Entropy: | 5.268842495589465 | | | | |
| Base64 Encoded: | True | | | | |
| Data ASCII: | $ID = "\{09503B1F-A28D-468B-95E9-CF26489DF7A5\}" Document = This Document/\&H00000000 Name = "Project" Help ContextID = "0" Version Compatible 32 = "393222000" CMG = "ACAE5E0CA6BCAABCAABCAABCAABCAABCAABCAABAAAAAAAA$ | | | | |
| Data Raw: | 49 44 3d 22 7b 30 39 35 30 33 42 31 46 2d 41 32 38 44 2d 34 36 38 42 2d 39 35 45 39 2d 43 46 32 36 34 38 39 44 46 37 41 35 7d 22 0d 0a 44 6f 63 75 6d 65 6e 74 3d 54 68 69 73 44 6f 63 75 6d 65 6e 74 2f 26 48 30 30 30 30 30 30 30 0d 0a 4e 61 6d 65 3d 22 50 72 6f 6a 65 63 74 22 0d 0a 48 65 6c 70 43 6f 6e 74 65 78 74 49 44 3d 22 30 22 0d 0a 56 65 72 73 69 6f 6e 43 6f 6d 70 61 74 69 | | | | |

| Stream Path: PROJECTwm, File Type: data, Stream Size: 41 | | | | |
|--|--|--|--|--|
| General | | | | |
| Stream Path: | PROJECTwm | | | |
| File Type: | data | | | |
| Stream Size: | 41 | | | |
| Entropy: | 3.0773844850752607 | | | |
| Base64 Encoded: | False | | | |
| Data ASCII: | This Document. T.h.i.s. D.o.c.u.m.e.n.t | | | |
| Data Raw: | 54 68 69 73 44 6f 63 75 6d 65 6e 74 00 54 00 68 00 69 00 73 00 44 00 6f 00 63 00 75 00 6d 00 65 00 6e 00 74 00 00 00 00 00 | | | |

| Stream Path: VBA/_VBA_PROJECT, File Type: ISO-8859 text, with no line terminators, Stream Size: 7 | | | | |
|---|---|--|--|--|
| General | | | | |
| Stream Path: | VBA/_VBA_PROJECT | | | |
| File Type: | ISO-8859 text, with no line terminators | | | |
| Stream Size: | 7 | | | |
| Entropy: | 1.8423709931771088 | | | |
| Base64 Encoded: | False | | | |
| Data ASCII: | a | | | |
| Data Raw: | cc 61 ff ff 00 00 00 | | | |

| Stream Path: VBA/_SRP_2, File Type: data, Stream Size: 5108 | | |
|---|------------|--|
| General | | |
| Stream Path: | VBA/_SRP_2 | |
| File Type: | data | |

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| General | |
|-----------------|--|
| Stream Size: | 5108 |
| Entropy: | 1.9217258555644907 |
| Base64 Encoded: | False |
| Data ASCII: | rU@ |
| Data Raw: | 72 55 40 04 00 00 00 00 00 00 00 00 00 00 00 |

| Stream Path: VBA/_SRP_3, File Type: data, Stream Size: 2724 | | | | | |
|---|--|--|--|--|--|
| General | | | | | |
| Stream Path: | VBA/_SRP_3 | | | | |
| File Type: | data | | | | |
| Stream Size: | 2724 | | | | |
| Entropy: | 2.708973861727282 | | | | |
| Base64 Encoded: | False | | | | |
| Data ASCII: | rU@ | | | | |
| Data Raw: | 72 55 40 00 00 00 00 00 00 00 00 00 00 00 00 | | | | |

| Stream Path: VBA/dir, File Type: data, Stream Size: 486 | | | | |
|---|--|--|--|--|
| General | | | | |
| Stream Path: | VBA/dir | | | |
| File Type: | data | | | |
| Stream Size: | 486 | | | |
| Entropy: | 6.288212539715818 | | | |
| Base64 Encoded: | True | | | |
| Data ASCII: | OHProject.Q.(@=ISd". <rstdo.le>s.td.o.l.e.(h^ .*\\.G{00020430C46}#2.0#.0#C:\\Win.dows\\sys@tem32\\.e2tlb#OLE. Automat.ion.ENor (malENCr.m.aF cECm.! OfficgO.f.i.cgg2DF8D0.4C-5BFA</rstdo.le> | | | |
| Data Raw: | 01 e2 b1 80 01 00 04 00 00 00 03 00 30 aa 02 02 90 09 00 20 14 06 48 03 00 a8 80 00 00 e4 04 04 00 07 00 1c 00 50 72 6f 6a 65 63 74 05 51 00 28 00 00 40 02 14 3d ad 02 0a 07 02 6c 01 00 08 06 12 09 02 12 80 06 53 f4 64 2d 00 0c 02 22 0a 3c 02 0a 16 02 72 73 74 64 6f 08 6c 65 3e 02 19 73 00 74 00 00 64 00 6f 00 6c 00 65 00 28 0d 00 68 00 11 5e 00 03 2a 5c 00 47 7b 30 30 30 | | | |

Network Behavior

TCP Packets

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|--------------------------------------|-------------|-----------|--------------|--------------|
| Aug 11, 2022 20:18:26.726807117 CEST | 49171 | 80 | 192.168.2.22 | 45.8.146.139 |
| Aug 11, 2022 20:18:29.727859974 CEST | 49171 | 80 | 192.168.2.22 | 45.8.146.139 |
| Aug 11, 2022 20:18:35.765635967 CEST | 49171 | 80 | 192.168.2.22 | 45.8.146.139 |
| Aug 11, 2022 20:18:47.772229910 CEST | 49172 | 80 | 192.168.2.22 | 45.8.146.139 |
| Aug 11, 2022 20:18:50.789747953 CEST | 49172 | 80 | 192.168.2.22 | 45.8.146.139 |
| Aug 11, 2022 20:18:56.796370029 CEST | 49172 | 80 | 192.168.2.22 | 45.8.146.139 |

Statistics



No statistics

System Behavior

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| Analysis Process: WINWORD.EXE PID: 204, Parent PID: 576 | | | |
|---|---|--|--|
| General | | | |
| Target ID: | 0 | | |
| Start time: | 20:18:18 | | |
| Start date: | 11/08/2022 | | |
| 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: | 0x13f340000 | | |
| 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 | | | | | | | |
|--------------------------------------|---|------------|---|-----------------|-------|----------------|----------------------|
| File Created | | | | | | | |
| File Path | Access | Attributes | Options | Completion | Count | 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 | 6E172B14 | CreateDirect oryA |

| File Deleted | | | | | | |
|--|-----------------|-------|----------------|---------|--|--|
| File Path | Completion | Count | Source Address | Symbol | | |
| C:\Users\user\AppData\Local\Temp\~DF7351EEE68A190552.TMP | success or wait | 1 | 6E1F0648 | unknown | | |
| C:\Users\user\Desktop\-\$rdynefile08.11.22.doc | success or wait | 1 | 6E1F0648 | unknown | | |

| File Written | | | | | | | | |
|---|--------|--------|--|-------|-----------------|-------|----------------|---------|
| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
| C:\Users\user\AppData\Loca\\Te mp\~DF7351EEE68A190552.TMP | 0 | 366 | fd fd 11 71 1a fd 00 00 00 00 00 00 00 00 00 00 00 00 00 | > | success or wait | 1 | 6E1F0648 | unknown |

| File Read | | | | | | |
|--|---------|--------|-----------------|-------|----------------|----------|
| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
| C:\Users\user\AppData\Roaming\Microsoft\UProof\CUSTOM.DIC | unknown | 1 | success or wait | 1 | 6E0E1925 | unknown |
| C:\Users\user\AppData\Roaming\Microsoft\UProof\CUSTOM.DIC | unknown | 4096 | success or wait | 1 | 6E0E1925 | unknown |
| C:\Program Files\Microsoft Office\Office14\PROOF\MSSP7EN.dub | unknown | 4866 | success or wait | 1 | 7FEE916E8B7 | ReadFile |

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| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|---|---------|--------|-----------------|-------|----------------|----------|
| C:\Users\user\AppData\Roaming\Microsoft\UProof\ExcludeDictionaryEN0409.lex | unknown | 1 | success or wait | 1 | 7FEE9160793 | ReadFile |
| C:\Users\user\AppData\Roaming\Microsoft\UProof\ExcludeDictionaryEN0409.lex | unknown | 4096 | success or wait | 1 | 7FEE91CAD58 | ReadFile |
| C:\Users\user\AppData\Roaming\Microsoft\UProof\CUSTOM.DIC | unknown | 1 | success or wait | 1 | 7FEE9160793 | ReadFile |
| C:\Users\user\AppData\Roaming\Microsoft\UProof\CUSTOM.DIC | unknown | 4096 | success or wait | 1 | 7FEE91CAD58 | ReadFile |
| C:\Users\user\Desktop\airdynefile08.11.22.doc | 1963480 | 185 | success or wait | 2 | 6E1F0648 | unknown |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.MSO\1A8EAF99.png | 0 | 65536 | success or wait | 4 | 6E1F0648 | unknown |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.MSO\5926E0C6.png | 0 | 65536 | success or wait | 2 | 6E1F0648 | unknown |

| Registry Activities | | | | |
|--|-----------------|-------|----------------|---------------------|
| Key Created | | | | |
| Key Path | Completion | Count | Source Address | Symbol |
| HKEY_CURRENT_USER\Software\Microsoft\VBA | success or wait | 1 | 6E1CA5E3 | RegCreateKeyEx A |
| HKEY_CURRENT_USER\Software\Microsoft\VBA\7.0 | success or wait | 1 | 6E1CA5E3 | RegCreateKeyEx A |
| HKEY_CURRENT_USER\Software\Microsoft\VBA\7.0\Common | success or wait | 1 | 6E1CA5E3 | RegCreateKeyEx A |
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\Offline\Options | success or wait | 1 | 6E1F0648 | unknown |
| HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency | success or wait | 1 | 6E1F0648 | unknown |
| HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency\DocumentRecovery | success or wait | 1 | 6E1F0648 | unknown |
| $HKEY_CURRENT_USER \label{line} IN Software \$ | success or wait | 1 | 6E1F0648 | unknown |

| ey Path | Name | Туре | Data | Completion | Count | Source Address | Symbol |
|---|-------|--------|---|-----------------|-------|----------------|---------|
| KEY_CURRENT_USER\Softwar Microsoft\Office\14.0\Word\Resili ncy\DocumentRecovery\7A821 | 7A821 | binary | 04 00 00 00 CC 00 00 02 A 00 00 00 43 00 3A 00 5C 00 55 00 73 00 65 00 72 00 73 00 5C 00 41 00 6C 00 62 00 75 00 73 00 5C 00 41 00 6C 00 62 00 75 00 73 00 5C 00 41 00 6C 00 5C 00 44 00 61 00 74 00 61 00 5C 00 4C 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 07 00 73 00 2E 00 68 00 74 00 6D 00 07 00 73 00 2E 00 68 00 74 00 6D 00 08 00 00 00 00 00 00 00 00 00 00 00 00 00 | success or wait | 1 | 6E1F0648 | unknown |

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

| Key Value Modified | Key Value Modified | | | | | | | | | | | |
|---|--------------------|-------|------------|------------|-----------------|-------|-------------------|---------|--|--|--|--|
| Key Path | Name | Туре | Old Data | New Data | Completion | Count | Source Address | Symbol | | | | |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 A0C0010000 0000F01FEC\Usage | mmarFiles_3082 | dword | 1358626844 | 1426784285 | success or wait | 1 | 6E0E1925 | unknown | | | | |

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| Key Path | Name | Туре | Old Data | New Data | Completion | Count | Source Address | Symbol |
|---|----------------------------------|-------|------------|------------|-----------------|-------|-------------------|---------|
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 A0C0010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_3082 | dword | 1426784285 | 1426784286 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 C040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1036 | dword | 1358626844 | 1426784285 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 C040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1036 | dword | 1426784285 | 1426784286 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 9040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1033 | dword | 1358626865 | 1426784306 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 9040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1033 | dword | 1426784306 | 1426784307 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 A0C0010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_3082 | dword | 1426784286 | 1426784287 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 A0C0010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_3082 | dword | 1426784287 | 1426784288 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 C040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1036 | dword | 1426784286 | 1426784287 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 C040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1036 | dword | 1426784287 | 1426784288 | success or wait | 1 | 6E0E1925 | unknown |

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| Key Path | Name | Туре | Old Data | New Data | Completion | Count | Source Address | Symbol |
|---|----------------------------------|--------|--|---|-----------------|-------|-------------------|---------|
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 9040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1033 | dword | 1426784307 | 1426784308 | success or wait | 1 | 6E0E1925 | unknown |
| HKEY_LOCAL_MACH INE\SOFTWARE\Mi crosoft\Windows\Curre nt\Version \Installer\UserData\S- 1-5-18\P roducts\00004109F100 9040010000 0000F01FEC\Usage | SpellingAndGra mmarFiles_1033 | dword | 1426784308 | 1426784309 | success or wait | 1 | 6E0E1925 | unknown |
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| Key Path | Name | Туре | 00 00 00 00 00 00 00 00 ØjdDet a00 00 00 00 00 | 00 00 00 00 00 00 00 00 (N): | Completion | Count | Source | Symbol |
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| Key Path | Name | Туре | 어수요 영수요 00 00 00 00 00 00 00 00 00 00 00 00 00 | 00 00 00 00 00 00 00 00 00 00 00 00 00 0 | Completion | Count | Source Address | Symbol |
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Disassembly



No disassembly

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