



ID: 532909

Sample Name: Y1p8VPvyU2

Cookbook: default.jbs

Time: 19:58:13

Date: 02/12/2021

Version: 34.0.0 Boulder Opal

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| | |
|---|-----------|
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| File Read | 19 |
| Analysis Process: Y1p8VPvyU2.exe PID: 1304 Parent PID: 7100 | 19 |
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| Analysis Process: explorer.exe PID: 3352 Parent PID: 1304 | 20 |
| General | 20 |
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| General | 21 |
| File Activities | 21 |
| File Created | 21 |
| File Read | 21 |
| Analysis Process: cmd.exe PID: 3192 Parent PID: 4816 | 22 |
| General | 22 |
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| General | 22 |
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Windows Analysis Report Y1p8VPvyU2

Overview

General Information

| | |
|------------------------------|--|
| Sample Name: | Y1p8VPvyU2 (renamed file extension from none to exe) |
| Analysis ID: | 532909 |
| MD5: | 83be105c9fa2427.. |
| SHA1: | 1430baa740d2cd.. |
| SHA256: | 8cd61259417101.. |
| Tags: | 32 exe trojan |
| Infos: |         |
| Most interesting Screenshot: | |



Detection



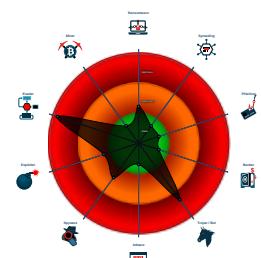
FormBook

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

Signatures

- Found malware configuration
 - Multi AV Scanner detection for subm...
 - Yara detected FormBook
 - Malicious sample detected (through ...
 - System process connects to network...
 - Multi AV Scanner detection for dropp...
 - Sample uses process hollowing techn...
 - Maps a DLL or memory area into an...
 - Self deletion via cmd delete
 - Injects a PE file into a foreign proce...
 - Queues an APC in another process ...
 - Tries to detect virtualization through...

Classification



- **System is w10x64**
 -  **Y1p8VPvyU2.exe** (PID: 7100 cmdline: "C:\Users\user\Desktop\Y1p8VPvyU2.exe" MD5: 83BE105C9FA2427BD6079F5D19659596)
 -  **Y1p8VPvyU2.exe** (PID: 1304 cmdline: "C:\Users\user\Desktop\Y1p8VPvyU2.exe" MD5: 83BE105C9FA2427BD6079F5D19659596)
 -  **explorer.exe** (PID: 3352 cmdline: C:\Windows\Explorer.EXE MD5: AD5296B280E8F522A8A897C96BAB0E1D)
 -  **cscript.exe** (PID: 4816 cmdline: C:\Windows\SysWOW64\cscript.exe MD5: 00D3041E47F99E48DD5FFFEFD60F6304)
 -  **cmd.exe** (PID: 3192 cmdline: /c del "C:\Users\user\Desktop\Y1p8VPvyU2.exe" MD5: F3DBDBE3BB6F734E357235F4D5898582D)
 -  **conhost.exe** (PID: 2332 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)

Malware Configuration

Threatname: FormBook

```
{
  "C2 list": [
    "www.tgalegail.quest/n6fr/"
  ],
  "decoy": [
    "magnetic-island-qld.com",
    "yr-golf.com",
    "udyam-registration.com",
    "paulsamaco.com",
    "nimisminatureboutique.store",
    "csspadding.com",
    "gujaratigyaan.com",
    "findphotographersonline.com",
    "clevelawareness.com",
    "purelyhawaii.com",
    "2axx.com",
    "tricktodance.com",
    "getstoic.com",
    "globexglobalstore.com",
    "mysticmail.net",
    "handejqr.com",
    "letswatch.online",
    "lnfdtttoyof6.xyz",
    "tdc-trust.com",
    "federalimmigrationgala.com",
    "cinasing.com",
    "614721.com",
    "pumpizy.com",
    "satsunausen-official.com",
    "fairytalesinc.com",
    "fastbest.host",
    "assisttm.com",
    "triniautotrader.com",
    "alissanoume.xyz",
    "ma-manger.com",
    "twinpick.paris",
    "easycv4u.com",
    "xn--2i0bm4p1b62jv8dxz3b7uj.com",
    "ventleetailoronline.com",
    "8355512.win",
    "catlyfoundation.com",
    "mygeorgecolemanfordstory.com",
    "haiphongmap.com",
    "canvasb.net",
    "salvationhubtv.com",
    "teamisenberg.com",
    "innoclubs.com",
    "glwcn.net",
    "byshelly.biz",
    "commongroundcowork.com",
    "zhonglucredit.com",
    "tyjgfuке.com",
    "caixadepandora.club",
    "webuywholesalerhouses.com",
    "hundvardag.com",
    "nchh02.xyz",
    "qqr.top",
    "rapidfreecredit.com",
    "alquilarorihuela.com",
    "medicijnenshop.com",
    "somaslaostra.com",
    "luvlyjubblyshop.com",
    "housestephenson.com",
    "39abxx.com",
    "gsjbd1.club",
    "luisantonioenedina.com",
    "xn--pckwb0cye6947ajzku8opzi.com",
    "jakithmentha.quest",
    "clothingteesshop.com"
  ]
}
```

Yara Overview

Memory Dumps

| Source | Rule | Description | Author | Strings |
|---|----------------------|---------------------------|--------------|---------|
| 00000001.00000001.304934739.0000000000400000.00000 040.00020000.sdmp | JoeSecurity_FormBook | Yara detected FormBook | Joe Security | |

| Source | Rule | Description | Author | Strings |
|---|----------------------|--|--|---|
| 00000001.00000001.304934739.0000000000400000.00000 040.00020000.sdmp | Formbook_1 | autogenerated rule brought to you by yara-signator at cocacoding dot com | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"> • 0x8608:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x89a2:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x146b5:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x141a1:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x147b7:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x1492f:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0x93ba:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x1341c:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0xa132:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x19ba7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x1ac4a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00 |
| 00000001.00000001.304934739.0000000000400000.00000 040.00020000.sdmp | Formbook | detect Formbook in memory | JPCERT/CC Incident Response Group | <ul style="list-style-type: none"> • 0x16ad9:\$sqlite3step: 68 34 1C 7B E1 • 0x16bec:\$sqlite3step: 68 34 1C 7B E1 • 0x16b08:\$sqlite3text: 68 38 2A 90 C5 • 0x16c2d:\$sqlite3text: 68 38 2A 90 C5 • 0x16b1b:\$sqlite3blob: 68 53 D8 7F 8C • 0x16c43:\$sqlite3blob: 68 53 D8 7F 8C |
| 00000001.00000000.304424908.0000000000400000.00000 040.00000001.sdmp | JoeSecurity_FormBook | Yara detected FormBook | Joe Security | |
| 00000001.00000000.304424908.0000000000400000.00000 040.00000001.sdmp | Formbook_1 | autogenerated rule brought to you by yara-signator at cocacoding dot com | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"> • 0x8608:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x89a2:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x146b5:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x141a1:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x147b7:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x1492f:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0x93ba:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x1341c:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0xa132:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x19ba7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x1ac4a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00 |

Click to see the 28 entries

Unpacked PEs

| Source | Rule | Description | Author | Strings |
|-------------------------------------|----------------------|--|--|---|
| 0.2.Y1p8VPvyU2.exe.2420000.1.unpack | JoeSecurity_FormBook | Yara detected FormBook | Joe Security | |
| 0.2.Y1p8VPvyU2.exe.2420000.1.unpack | Formbook_1 | autogenerated rule brought to you by yara-signator at cocacoding dot com | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"> • 0x7808:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x7ba2:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x138b5:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x133a1:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x139b7:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x13b2f:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0x85ba:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x1261c:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0x9332:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x18da7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x19e4a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00 |
| 0.2.Y1p8VPvyU2.exe.2420000.1.unpack | Formbook | detect Formbook in memory | JPCERT/CC Incident Response Group | <ul style="list-style-type: none"> • 0x15cd9:\$sqlite3step: 68 34 1C 7B E1 • 0x15dec:\$sqlite3step: 68 34 1C 7B E1 • 0x15d08:\$sqlite3text: 68 38 2A 90 C5 • 0x15e2d:\$sqlite3text: 68 38 2A 90 C5 • 0x15d1b:\$sqlite3blob: 68 53 D8 7F 8C • 0x15e43:\$sqlite3blob: 68 53 D8 7F 8C |
| 1.0.Y1p8VPvyU2.exe.400000.4.unpack | JoeSecurity_FormBook | Yara detected FormBook | Joe Security | |
| 1.0.Y1p8VPvyU2.exe.400000.4.unpack | Formbook_1 | autogenerated rule brought to you by yara-signator at cocacoding dot com | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"> • 0x7808:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x7ba2:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x138b5:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x133a1:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x139b7:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x13b2f:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0x85ba:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x1261c:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0x9332:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x18da7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x19e4a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00 |

Click to see the 28 entries

Sigma Overview

No Sigma rule has matched

Jbx Signature Overview

 Click to jump to signature section

AV Detection:



Found malware configuration

Multi AV Scanner detection for submitted file

Yara detected FormBook

Multi AV Scanner detection for dropped file

Networking:



System process connects to network (likely due to code injection or exploit)

C2 URLs / IPs found in malware configuration

E-Banking Fraud:



Yara detected FormBook

System Summary:



Malicious sample detected (through community Yara rule)

Hooking and other Techniques for Hiding and Protection:



Self deletion via cmd delete

Malware Analysis System Evasion:



Tries to detect virtualization through RDTSC time measurements

HIPS / PFW / Operating System Protection Evasion:



System process connects to network (likely due to code injection or exploit)

Sample uses process hollowing technique

Maps a DLL or memory area into another process

Injects a PE file into a foreign processes

Queues an APC in another process (thread injection)

Modifies the context of a thread in another process (thread injection)

Stealing of Sensitive Information:



Yara detected FormBook

Remote Access Functionality:

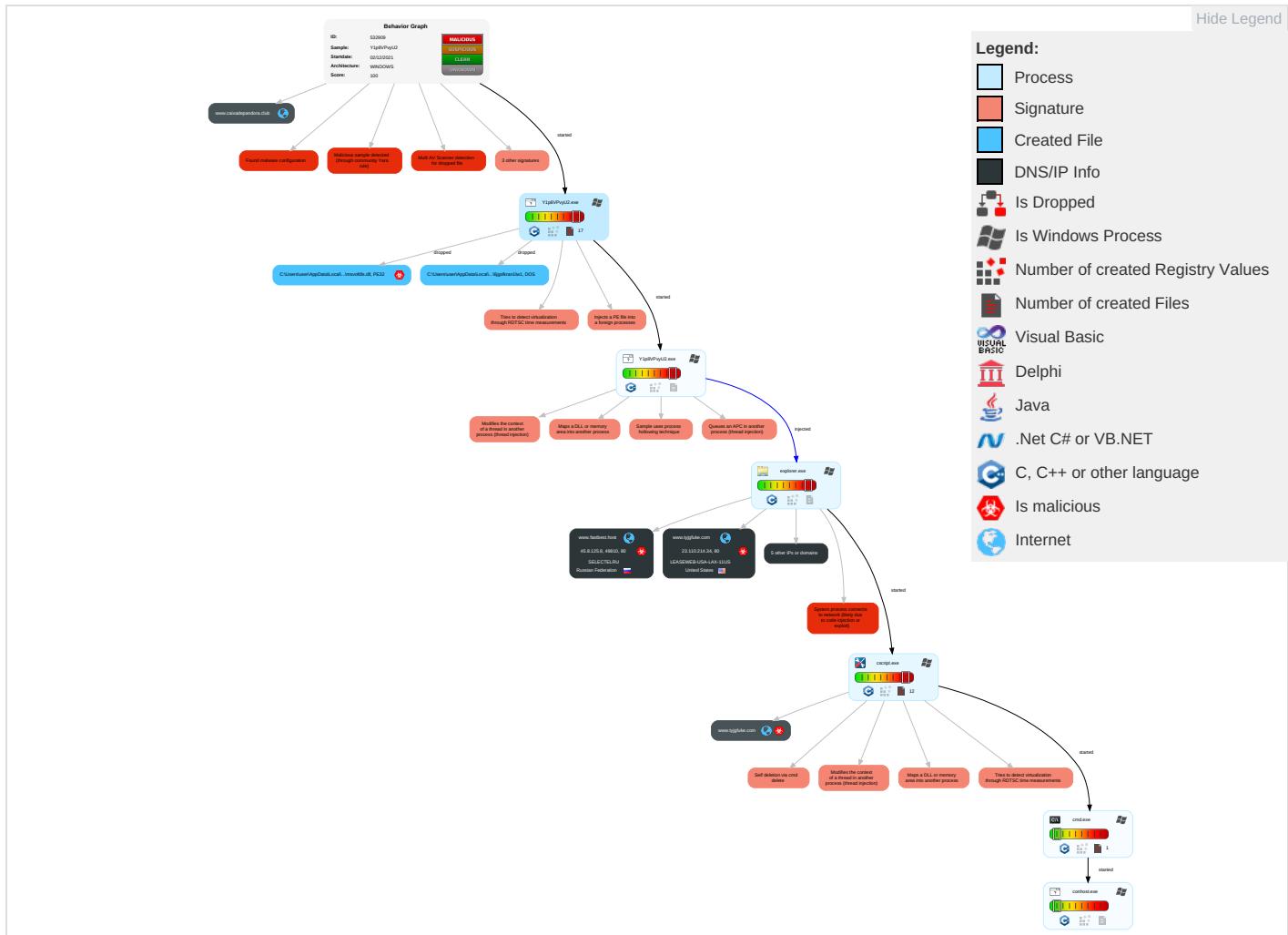


Yara detected FormBook

Mitre Att&ck Matrix

| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Exfiltration | Command and Control | Network Effects |
|-------------------------------------|---|--------------------------------------|---|---|---|---|------------------------------------|--|--|--|---|
| Valid Accounts | Native API 1 | Path Interception | Process Injection 6 1 2 | Virtualization/Sandbox Evasion 2 | Input Capture 1 | Security Software Discovery 2 5 1 | Remote Services | Input Capture 1 | Exfiltration Over Other Network Medium | Encrypted Channel 1 | Eavesdrop on Insecure Network Communication |
| Default Accounts | Shared Modules 1 | Boot or Logon Initialization Scripts | Boot or Logon Initialization Scripts | Process Injection 6 1 2 | LSASS Memory | Virtualization/Sandbox Evasion 2 | Remote Desktop Protocol | Archive Collected Data 1 | Exfiltration Over Bluetooth | Ingress Tool Transfer 3 | Exploit SS7 to Redirect Phone Calls/SMS |
| Domain Accounts | At (Linux) | Logon Script (Windows) | Logon Script (Windows) | Deobfuscate/Decode Files or Information 1 | Security Account Manager | Process Discovery 2 | SMB/Windows Admin Shares | Clipboard Data 1 | Automated Exfiltration | Non-Application Layer Protocol 3 | Exploit SS7 to Track Device Location |
| Local Accounts | At (Windows) | Logon Script (Mac) | Logon Script (Mac) | Obfuscated Files or Information 3 | NTDS | Remote System Discovery 1 | Distributed Component Object Model | Input Capture | Scheduled Transfer | Application Layer Protocol 1 3 | SIM Card Swap |
| Cloud Accounts | Cron | Network Logon Script | Network Logon Script | Software Packing 1 | LSA Secrets | File and Directory Discovery 2 | SSH | Keylogging | Data Transfer Size Limits | Fallback Channels | Manipulate Device Communication |
| Replication Through Removable Media | Launchd | Rc.common | Rc.common | File Deletion 1 | Cached Domain Credentials | System Information Discovery 1 1 3 | VNC | GUI Input Capture | Exfiltration Over C2 Channel | Multiband Communication | Jamming or Denial of Service |

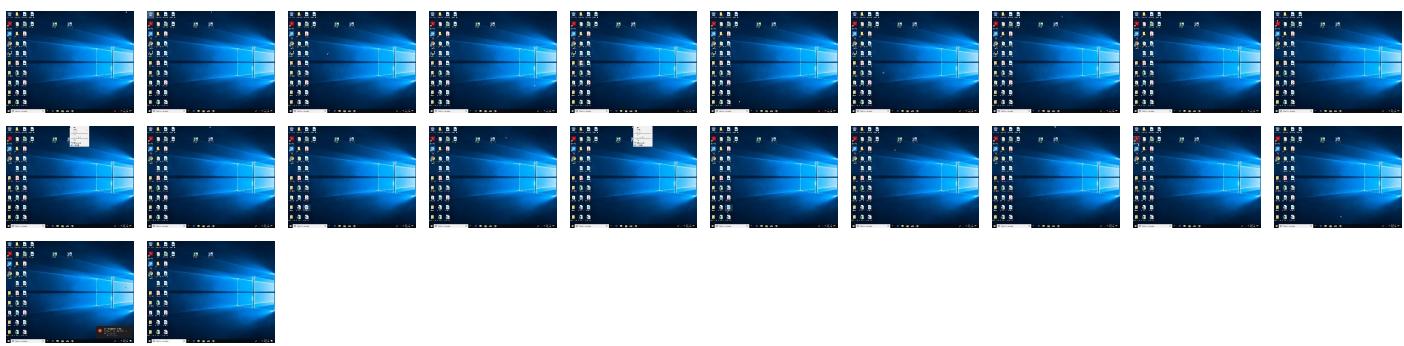
Behavior Graph

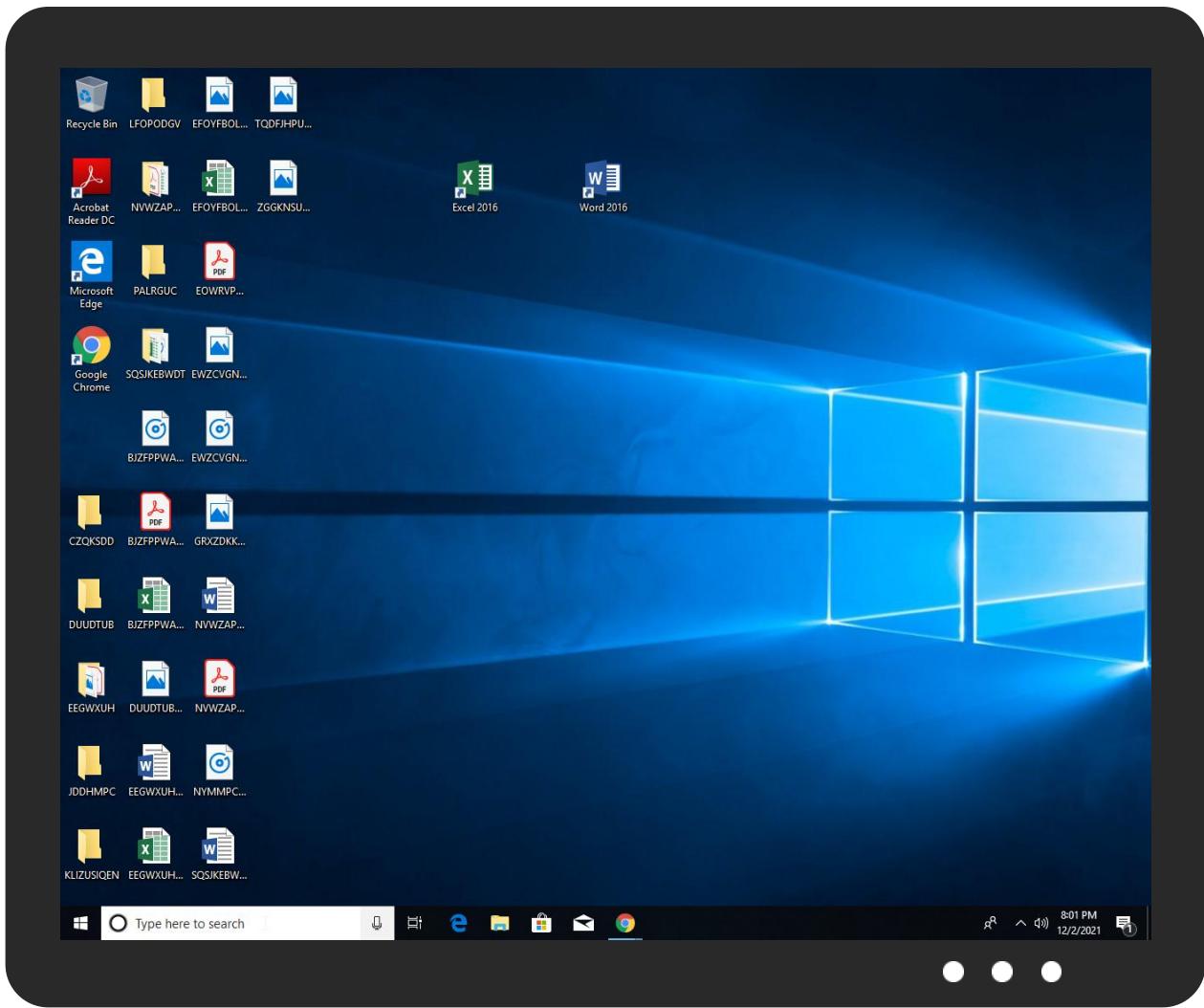


Screenshots

Thumbnails

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





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

| Source | Detection | Scanner | Label | Link |
|----------------|-----------|---------------|----------------------|------------------------|
| Y1p8VPvyU2.exe | 35% | Virustotal | | Browse |
| Y1p8VPvyU2.exe | 9% | Metadefender | | Browse |
| Y1p8VPvyU2.exe | 64% | ReversingLabs | Win32.Trojan.Swotter | |

Dropped Files

| Source | Detection | Scanner | Label | Link |
|---|-----------|---------------|-------------------|------|
| C:\Users\user\AppData\Local\Temp\nsj1052.tmp\msvofdls.dll | 50% | ReversingLabs | Win32.Trojan.Pwsx | |

Unpacked PE Files

| Source | Detection | Scanner | Label | Link | Download |
|-------------------------------------|-----------|---------|---------------------|------|-------------------------------|
| 1.0.Y1p8VPvyU2.exe.400000.4.unpack | 100% | Avira | TR/Crypt.ZPACK.Gen | | Download File |
| 0.2.Y1p8VPvyU2.exe.2420000.1.unpack | 100% | Avira | TR/Crypt.ZPACK.Gen | | Download File |
| 1.0.Y1p8VPvyU2.exe.400000.1.unpack | 100% | Avira | TR/Patched.Ren.Gen2 | | Download File |
| 6.2.cscript.exe.592796c.4.unpack | 100% | Avira | TR/Patched.Ren.Gen | | Download File |
| 1.1.Y1p8VPvyU2.exe.400000.0.unpack | 100% | Avira | TR/Crypt.ZPACK.Gen | | Download File |
| 1.0.Y1p8VPvyU2.exe.400000.3.unpack | 100% | Avira | TR/Patched.Ren.Gen2 | | Download File |
| 1.0.Y1p8VPvyU2.exe.400000.5.unpack | 100% | Avira | TR/Crypt.ZPACK.Gen | | Download File |
| 1.2.Y1p8VPvyU2.exe.400000.0.unpack | 100% | Avira | TR/Crypt.ZPACK.Gen | | Download File |
| 1.0.Y1p8VPvyU2.exe.400000.2.unpack | 100% | Avira | TR/Patched.Ren.Gen2 | | Download File |

| Source | Detection | Scanner | Label | Link | Download |
|------------------------------------|-----------|---------|---------------------|------|-------------------------------|
| 1.0.Y1p8VPvyU2.exe.400000.0.unpack | 100% | Avira | TR/Patched.Ren.Gen2 | | Download File |
| 6.2.cscript.exe.35c8670.1.unpack | 100% | Avira | TR/Patched.Ren.Gen | | Download File |
| 1.0.Y1p8VPvyU2.exe.400000.6.unpack | 100% | Avira | TR/Crypt.ZPACK.Gen | | Download File |

Domains

| Source | Detection | Scanner | Label | Link |
|-------------|-----------|------------|-------|------------------------|
| yr-golf.com | 0% | Virustotal | | Browse |

URLs

| Source | Detection | Scanner | Label | Link |
|---|-----------|-----------------|-------|------|
| http://www.fastbest.host/n6fr/?W0Gd5=_zrxFrQh&r8Yhe8X=RitrxMT4CF2430UT8yTHijH4YcWCFGycH+KnQUedz6G1CLI+fZ1eccWunXlbAos2Mzom | 0% | Avira URL Cloud | safe | |
| http://https://fastbest.host | 0% | Avira URL Cloud | safe | |
| http://www.assisttm.com/n6fr/?r8Yhe8X=GhRWdiRsNNJH8eQL+yxTqcpdK2zUc5yAzRv8ilcs8c/60sXMgS13/r7iAGjTWuYzon7&W0Gd5=_zrxFrQh | 0% | Avira URL Cloud | safe | |
| http://www.tgalegail.quest/n6fr/ | 0% | Avira URL Cloud | safe | |
| http://www.yr-golf.com/n6fr/?W0Gd5=_zrxFrQh&r8Yhe8X=BQDMjsZC/MHMhOokLNCZ8NvLdfoNcllcbjuvjCJyzVYcZRVM3RE3M6YIVSnQ+pY87GBB | 0% | Avira URL Cloud | safe | |
| http://www.tyjgfuке.com/\$t | 0% | Avira URL Cloud | safe | |
| http://www.tyjgfuке.com/n6fr/?r8Yhe8X=LSrsi9BeeNNPJfOX4A9nLsTLbEdx4M4dJGVYJBt | 0% | Avira URL Cloud | safe | |

Domains and IPs

Contacted Domains

| Name | IP | Active | Malicious | Antivirus Detection | Reputation |
|-------------------------|-----------------|---------|-----------|--|------------|
| www.tyjgfuке.com | 23.110.214.34 | true | true | | unknown |
| assisttm.com | 34.102.136.180 | true | false | | unknown |
| yr-golf.com | 34.102.136.180 | true | false | • 0%, Virustotal, Browse | unknown |
| www.fastbest.host | 45.8.125.8 | true | true | | unknown |
| www.caixadepandora.club | 137.184.111.224 | true | false | | unknown |
| www.assisttm.com | unknown | unknown | true | | unknown |
| www.gsjbd1.club | unknown | unknown | true | | unknown |
| www.yr-golf.com | unknown | unknown | true | | unknown |

Contacted URLs

| Name | Malicious | Antivirus Detection | Reputation |
|---|-----------|-------------------------|------------|
| http://www.fastbest.host/n6fr/?W0Gd5=_zrxFrQh&r8Yhe8X=RitrxMT4CF2430UT8yTHijH4YcWCFGycH+KnQUedz6G1CLI+fZ1eccWunXlbAos2Mzom | true | • Avira URL Cloud: safe | unknown |
| http://www.assisttm.com/n6fr/?r8Yhe8X=GhRWdiRsNNJH8eQL+yxTqcpdK2zUc5yAzRv8ilcs8c/60sXMgS13/r7iAGjTWuYzon7&W0Gd5=_zrxFrQh | false | • Avira URL Cloud: safe | unknown |
| http://www.tgalegail.quest/n6fr/ | true | • Avira URL Cloud: safe | low |
| http://www.yr-golf.com/n6fr/?W0Gd5=_zrxFrQh&r8Yhe8X=BQDMjsZC/MHMhOokLNCZ8NvLdfoNcllcbjuvjCJyzVYcZRVM3RE3M6YIVSnQ+pY87GBB | false | • Avira URL Cloud: safe | unknown |

URLs from Memory and Binaries

Contacted IPs

Public

| IP | Domain | Country | Flag | ASN | ASN Name | Malicious |
|----------------|-------------------|--------------------|------|--------|-----------------------|-----------|
| 34.102.136.180 | assisttm.com | United States | | 15169 | GOOGLEUS | false |
| 23.110.214.34 | www.tyjgfuке.com | United States | | 395954 | LEASEWEB-USA-LAX-11US | true |
| 45.8.125.8 | www.fastbest.host | Russian Federation | | 49505 | SELECTELRU | true |

General Information

| | |
|--|--|
| Joe Sandbox Version: | 34.0.0 Boulder Opal |
| Analysis ID: | 532909 |
| Start date: | 02.12.2021 |
| Start time: | 19:58:13 |
| Joe Sandbox Product: | CloudBasic |
| Overall analysis duration: | 0h 9m 29s |
| Hypervisor based Inspection enabled: | false |
| Report type: | light |
| Sample file name: | Y1p8VPVU2 (renamed file extension from none to exe) |
| Cookbook file name: | default.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 |
| Number of analysed new started processes analysed: | 21 |
| Number of new started drivers analysed: | 0 |
| Number of existing processes analysed: | 0 |
| Number of existing drivers analysed: | 0 |
| Number of injected processes analysed: | 1 |
| 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: | mal100.troj.evad.winEXE@7/2@7/3 |
| EGA Information: | Failed |
| HDC Information: | <ul style="list-style-type: none"> • Successful, ratio: 21.8% (good quality ratio 19.7%) • Quality average: 74.7% • Quality standard deviation: 31.6% |
| HCA Information: | <ul style="list-style-type: none"> • Successful, ratio: 87% • Number of executed functions: 0 • Number of non-executed functions: 0 |
| Cookbook Comments: | <ul style="list-style-type: none"> • Adjust boot time • Enable AMSI |
| Warnings: | Show All |

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

No context

Domains

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|-------------------|---|--------------------------|-----------|------------------------|------------------|
| www.fastbest.host | Medtronics Product catalog and prices_pdf.exe | Get hash | malicious | Browse | • 194.54.163.227 |

ASN

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|-----------------------|---|----------|-----------|--------|--------------------|
| LEASEWEB-USA-LAX-11US | RFQ - SST#2021111503.exe | Get hash | malicious | Browse | • 108.187.86.48 |
| | YjKK5XYBzB | Get hash | malicious | Browse | • 172.255.16.1.176 |
| | JUyE95BLaL | Get hash | malicious | Browse | • 172.255.16.1.168 |
| | 9hyE41yNDB | Get hash | malicious | Browse | • 23.86.78.90 |
| | triage_dropped_file.exe | Get hash | malicious | Browse | • 23.110.31.106 |
| | vbc.exe | Get hash | malicious | Browse | • 23.110.31.106 |
| | xd.x86 | Get hash | malicious | Browse | • 23.80.138.175 |
| | eKmL8hvXz2 | Get hash | malicious | Browse | • 108.187.220.76 |
| | TsOl2c6Yc6 | Get hash | malicious | Browse | • 23.83.26.237 |
| | SALES CONFIRMATION 153_154 SN.xlsx | Get hash | malicious | Browse | • 23.110.31.106 |
| | oQANZnrt9d | Get hash | malicious | Browse | • 23.83.26.245 |
| | xzKS6P1qDo.exe | Get hash | malicious | Browse | • 23.104.53.233 |
| | apep.mips | Get hash | malicious | Browse | • 108.187.80.246 |
| | 7H5yVEypQX | Get hash | malicious | Browse | • 23.85.79.155 |
| | 7OjVU04f8q.exe | Get hash | malicious | Browse | • 23.110.31.75 |
| | DuxgwH47QB.exe | Get hash | malicious | Browse | • 23.110.128.234 |
| | ORDER.doc | Get hash | malicious | Browse | • 23.110.128.234 |
| | SWIFT-MLSB-11.546__doc.exe | Get hash | malicious | Browse | • 23.110.95.195 |
| | BwJriVGr5.exe | Get hash | malicious | Browse | • 23.110.31.77 |
| | 29383773738387477474774.exe | Get hash | malicious | Browse | • 142.234.161.17 |
| SELECTELRU | uATT8vAUK9.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | 1Y0xc70fbX.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | SecuriteInfo.com.Packed-GDV0304D0F07C5D.24466.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | SecuriteInfo.com.W32.AIDetect.malware1.19028.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | 8VvzOu0uHY.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | koCttsCjGY.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | oCBC1EaZ9G.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | LF6pwW1llz.exe | Get hash | malicious | Browse | • 37.9.13.169 |
| | DvWDF1pMu7.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | gSSvliK2kn.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | gjYAgorDLm.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | zPeXh7zbd3.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | 2KWErWhXoQ.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | Nh3xqMPynb.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | MN5wZ5517.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | QMn13jz6nj.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | v72n86vFFq.exe | Get hash | malicious | Browse | • 95.213.165.249 |
| | DOC-BRAD _ 26TH_NOVEMBER_2021_.HTM | Get hash | malicious | Browse | • 92.53.68.205 |
| | i2yFh0lOxM.exe | Get hash | malicious | Browse | • 185.189.16.7.130 |
| | vwLiS2F5.exe | Get hash | malicious | Browse | • 95.213.165.229 |

JA3 Fingerprints

No context

Dropped Files

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|---|------------------------------|----------|-----------|--------|---------|
| C:\Users\user\AppData\Local\Temp\lnsj1052.tmp\msvofdl.dll | product.list.xlsx | Get hash | malicious | Browse | |
| C:\Users\user\AppData\Local\Temp\6jgsfkran1lw1 | product.list.xlsx | Get hash | malicious | Browse | |

Created / dropped Files

C:\Users\user\AppData\Local\Temp\6jgsfkran1lw1

| | |
|------------|--------------------------------------|
| Process: | C:\Users\user\Desktop\Y1p8VPvyU2.exe |
| File Type: | DOS executable (COM, 0x8C-variant) |

C:\Users\user\AppData\Local\Temp\6jgsfkran1lw1



| | |
|-------------------|---|
| Category: | dropped |
| Size (bytes): | 217235 |
| Entropy (8bit): | 7.9937809161987765 |
| Encrypted: | true |
| SSDEEP: | 6144:W4FmTjet9fxOzh9Ky33TDMfVwr37hQnl6V:GE9YzhogvMfm3oll |
| MD5: | 75ACE7B8440CE829D653343E18EAE33A |
| SHA1: | 09F23DD8962701C4D5213E2A7AA395985E8963DE |
| SHA-256: | A4CAE10880D0DD180CC5B92E38F449EE244E83186725BD1257312DCC05AA4E8 |
| SHA-512: | F4BC54E1396D9AF6E61ED270B068D60475F357BD3258ABF4E659D75FD81D27D173BBB2126D646BA51736B3EA82CEC03F5D4A1D9D8FEFC6E1599333827B7AB20 |
| Malicious: | false |
| Joe Sandbox View: | <ul style="list-style-type: none"> • Filename: product.list.xlsx, Detection: malicious, Browse |
| Reputation: | low |
| Preview: | ...7w.GJ0s...TS.G.4%..zI.E....f....be.....T{.:Q.....";.D=..Z.t.!..GkI.Jy.;.G.....4.\$..5.\..}M&.....B.#)...f...!.fj.=4.8.@.....d.JmH..8A..Ua6..G..vr.jC..c.\^.....w.y..1.6..j#.B}.G.Z=..l.O.."XN...].7w.\.....G..E.T.k..f....be.....&T{..E.....W.U^j...}...N..oU.y.....P)....P..S%..4.\$..5.....9..D..F?..^e.c.`c.m.@o.%n_8.L..!..w.8A..U.D..v..jC..c.....?..q..w..y..@...j.B}.J.Zx..I.O....."XN...].7w.y.K.....3..E....f....be.....&T{..E.....W.U^j...}..N..oU.y.....P)....P..S%..4.\$..5.....9..D..F?..^e.c.`c.m.@o.%n_8.L..!JmH..8AV..U.D.n..vr.jC..c.....?..q..w..y..@...N..oU.y.....P)....P..S%..4.\$..5.....9..D..F?..^e.c.`c.m.@o.%n_8.L..!JmH..8AV..U.D.n..vr.jC..c.....?..q..w..y..@.... |

C:\Users\user\AppData\Local\Temp\insj1052.tmp\msvofdls.dll



| | |
|-------------------|--|
| Process: | C:\Users\user\Desktop\Y1p8VPvyU2.exe |
| File Type: | PE32 executable (DLL) (native) Intel 80386, for MS Windows |
| Category: | dropped |
| Size (bytes): | 137728 |
| Entropy (8bit): | 6.411397085063496 |
| Encrypted: | false |
| SSDEEP: | 1536:gmPsLrHeJTgGJPLIr0VOGfTRisu0/8UgCUoXD2/Y+z4o8QqbvZ2BksWjcd8EmjN:sLz0gGJPprwr/dXDZE2Z2B8E8 |
| MD5: | 4881ED27473CD15B3FCC072F11465658 |
| SHA1: | 37A29E690965E233CA4B89538A77188DC2048BFF |
| SHA-256: | 13FA843E8D2B2E3A9699F9F71A8AD152EA94995B1045891B6B91CFA9674B69F8 |
| SHA-512: | ED198137652861DB9A6595FEDC6E376EA2BC730E5D6BC8D58B203F07814200529597AD5B24EE840994222CB18674DDE38422B82FFCD057E63ACC9233E6EAFF |
| Malicious: | true |
| Antivirus: | <ul style="list-style-type: none"> • Antivirus: ReversingLabs, Detection: 50% |
| Joe Sandbox View: | <ul style="list-style-type: none"> • Filename: product.list.xlsx, Detection: malicious, Browse |
| Reputation: | low |
| Preview: | MZ.....@.....!..L!This program cannot be run in DOS mode...\$.....;6.A.W..W..W.r.s.^W..r.M.oW..r.r..W...!. W....Y. W...W...W.....~W....~W....m~W....~W..Rich.W.....PE..L..R.a.....!.....p.....T.....L.....`.....0.....P...@.....<.....text..L.....`.....rdata...R.....T.....@..@ data...U.....:@....@...rsrcc.....@..B... |

Static File Info

General

| | |
|-----------------|---|
| File type: | PE32 executable (GUI) Intel 80386, for MS Windows, Nullsoft Installer self-extracting archive |
| Entropy (8bit): | 7.939366323187133 |
| TrID: | <ul style="list-style-type: none"> • Win32 Executable (generic) a (10002005/4) 92.16% • NSIS - Nullsoft Scriptable Install System (846627/2) 7.80% • Generic Win/DOS Executable (2004/3) 0.02% • DOS Executable Generic (2002/1) 0.02% • Autodesk FLIC Image File (extensions: flic, fli, cel) (7/3) 0.00% |
| File name: | Y1p8VPvyU2.exe |
| File size: | 318467 |
| MD5: | 83be105c9fa2427bd6079f5d19659596 |
| SHA1: | 1430baa740d2cd40a507cbfa8fe62e3d78424315 |
| SHA256: | 8cd6125941710166af38133bce6cae9f9cc41c8d88ff774cd691081d193015a1 |

General

| | |
|-----------------------|--|
| SHA512: | 09a2c3c9d9b147e6c25d824c931b2c0f4f9daacccbd4a28ad0955be63642e11cb23df8f1d85e719b2b0b535e55b0c2cfb7168312c0f082d8b4f9d1072efdd3e |
| SSDEEP: | 6144:;Giw8TRbniXVRaPCuyCxGfy33TGBbXU2gx7Qn+I6aFu00D/4e3aKize/q:bTwXVRACauYgFo+qOK4VKizR |
| File Content Preview: | MZ.....@.....!..L!Th is program cannot be run in DOS mode....\$.....uJ...\$... \$...\$./{...\$.%.:\$.y...\$.7...\$.f."...\$.Rich.\$.....P E..L.....H.....\.....0..... |

File Icon



Icon Hash:

b2a88c96b2ca6a72

Static PE Info

General

| | |
|-----------------------------|---|
| Entrypoint: | 0x4030e3 |
| Entrypoint Section: | .text |
| Digitally signed: | false |
| Imagebase: | 0x400000 |
| Subsystem: | windows gui |
| Image File Characteristics: | LOCAL_SYMS_STRIPPED, 32BIT_MACHINE, EXECUTABLE_IMAGE, LINE_NUMS_STRIPPED, RELOCS_STRIPPED |
| DLL Characteristics: | |
| Time Stamp: | 0x48EFCDCD [Fri Oct 10 21:49:01 2008 UTC] |
| TLS Callbacks: | |
| CLR (.Net) Version: | |
| OS Version Major: | 4 |
| OS Version Minor: | 0 |
| File Version Major: | 4 |
| File Version Minor: | 0 |
| Subsystem Version Major: | 4 |
| Subsystem Version Minor: | 0 |
| Import Hash: | 7fa974366048f9c551ef45714595665e |

Entrypoint Preview

Rich Headers

Data Directories

Sections

| Name | Virtual Address | Virtual Size | Raw Size | Xored PE | ZLIB Complexity | File Type | Entropy | Characteristics |
|--------|-----------------|--------------|----------|----------|-----------------|-----------|---------------|---|
| .text | 0x1000 | 0x5b68 | 0x5c00 | False | 0.67722486413 | data | 6.48746502716 | IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ |
| .rdata | 0x7000 | 0x129c | 0x1400 | False | 0.4337890625 | data | 5.04904254867 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ |
| .data | 0x9000 | 0x25c58 | 0x400 | False | 0.58203125 | data | 4.76995537906 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ |
| .ndata | 0x2f000 | 0x8000 | 0x0 | False | 0 | empty | 0.0 | IMAGE_SCN_MEM_WRITE, IMAGE_SCN_CNT_UNINITIALIZED_DATA, IMAGE_SCN_MEM_READ |
| .rsrc | 0x37000 | 0x900 | 0xa00 | False | 0.4078125 | data | 3.93441125971 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ |

Resources

Imports

Possible Origin

| Language of compilation system | Country where language is spoken | Map |
|--------------------------------|----------------------------------|-----|
| English | United States | |

Network Behavior

Snort IDS Alerts

| Timestamp | Protocol | SID | Message | Source Port | Dest Port | Source IP | Dest IP |
|--------------------------|----------|------|--------------------------------|-------------|-----------|----------------|-------------|
| 12/02/21-20:00:36.476668 | TCP | 1201 | ATTACK-RESPONSES 403 Forbidden | 80 | 49777 | 34.102.136.180 | 192.168.2.3 |
| 12/02/21-20:00:41.788599 | TCP | 1201 | ATTACK-RESPONSES 403 Forbidden | 80 | 49793 | 34.102.136.180 | 192.168.2.3 |

Network Port Distribution

TCP Packets

UDP Packets

DNS Queries

| Timestamp | Source IP | Dest IP | Trans ID | OP Code | Name | Type | Class |
|------------------------------------|-------------|---------|----------|--------------------|-------------------------|----------------|-------------|
| Dec 2, 2021 20:00:36.186220884 CET | 192.168.2.3 | 8.8.8.8 | 0x10ba | Standard query (0) | www.yr-golf.com | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:00:41.495348930 CET | 192.168.2.3 | 8.8.8.8 | 0xc7e4 | Standard query (0) | www.assisttm.com | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:00:46.807691097 CET | 192.168.2.3 | 8.8.8.8 | 0x498e | Standard query (0) | www.gsjbd1.club | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:00:51.858485937 CET | 192.168.2.3 | 8.8.8.8 | 0x9dd7 | Standard query (0) | www.tyjgfu.ke.com | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:01:16.770849943 CET | 192.168.2.3 | 8.8.8.8 | 0x9969 | Standard query (0) | www.tyjgfu.ke.com | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:01:18.165642023 CET | 192.168.2.3 | 8.8.8.8 | 0x7c7d | Standard query (0) | www.fastbest.host | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:01:23.519859076 CET | 192.168.2.3 | 8.8.8.8 | 0xe521 | Standard query (0) | www.caixadepandora.club | A (IP address) | IN (0x0001) |

DNS Answers

| Timestamp | Source IP | Dest IP | Trans ID | Reply Code | Name | CName | Address | Type | Class |
|------------------------------------|-----------|-------------|----------|----------------|-------------------|-------------|----------------|------------------------|-------------|
| Dec 2, 2021 20:00:36.210366011 CET | 8.8.8.8 | 192.168.2.3 | 0x10ba | No error (0) | www.yr-golf.com | yr-golf.com | | CNAME (Canonical name) | IN (0x0001) |
| Dec 2, 2021 20:00:36.210366011 CET | 8.8.8.8 | 192.168.2.3 | 0x10ba | No error (0) | yr-golf.com | | 34.102.136.180 | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:00:41.519289017 CET | 8.8.8.8 | 192.168.2.3 | 0xc7e4 | No error (0) | www.assisttm.com | | | CNAME (Canonical name) | IN (0x0001) |
| Dec 2, 2021 20:00:41.519289017 CET | 8.8.8.8 | 192.168.2.3 | 0xc7e4 | No error (0) | assisttm.com | | 34.102.136.180 | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:00:46.831301928 CET | 8.8.8.8 | 192.168.2.3 | 0x498e | Name error (3) | www.gsjbd1.club | none | none | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:00:52.032300949 CET | 8.8.8.8 | 192.168.2.3 | 0x9dd7 | No error (0) | www.tyjgfu.ke.com | | 23.110.214.34 | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:01:16.942539930 CET | 8.8.8.8 | 192.168.2.3 | 0x9969 | No error (0) | www.tyjgfu.ke.com | | 23.110.214.34 | A (IP address) | IN (0x0001) |

| Timestamp | Source IP | Dest IP | Trans ID | Reply Code | Name | CName | Address | Type | Class |
|---------------------------------------|-----------|-------------|----------|--------------|-------------------------|-------|-----------------|----------------|-------------|
| Dec 2, 2021 20:01:18.359935045 CET | 8.8.8.8 | 192.168.2.3 | 0x7c7d | No error (0) | www.fastbest.host | | 45.8.125.8 | A (IP address) | IN (0x0001) |
| Dec 2, 2021 20:01:23.555322886 CET | 8.8.8.8 | 192.168.2.3 | 0xe521 | No error (0) | www.caixadepandora.club | | 137.184.111.224 | A (IP address) | IN (0x0001) |

HTTP Request Dependency Graph

- www.yr-golf.com
- www.assisttm.com
- www.fastbest.host

HTTP Packets

| Session ID | Source IP | Source Port | Destination IP | Destination Port | Process |
|------------|-------------|-------------|----------------|------------------|-------------------------|
| 0 | 192.168.2.3 | 49777 | 34.102.136.180 | 80 | C:\Windows\explorer.exe |

| Timestamp | kBytes transferred | Direction | Data |
|---------------------------------------|--------------------|-----------|---|
| Dec 2, 2021 20:00:36.234204054 CET | 8401 | OUT | GET /n6fr/?W0Gd5=_zrxFrQh&r8Yhe8X=BQDMjsZC/MHMhOokLNCZ8NvLdfoNcllcbjuvjCJyzVYcZRVM3RE3M6YiVSnQ+pY87GBB HTTP/1.1 Host: www.yr-golf.com Connection: close Data Raw: 00 00 00 00 00 00 00 Data Ascii: |
| Dec 2, 2021 20:00:36.476667881 CET | 8403 | IN | HTTP/1.1 403 Forbidden Server: openresty Date: Thu, 02 Dec 2021 19:00:36 GMT Content-Type: text/html Content-Length: 275 ETag: "61973ffe-113" Via: 1.1 google Connection: close Data Raw: 3c 21 44 4f 43 54 59 50 45 20 68 74 6d 6c 3e 0a 3c 68 74 6d 6c 20 6c 61 6e 67 3d 22 65 6e 22 3e 0a 3c 68 65 61 64 3e 0a 20 20 20 20 3c 6d 65 74 61 20 68 74 74 70 2d 65 71 75 69 76 3d 22 63 6f 6e 74 65 6e 74 2d 74 79 70 65 22 20 63 6f 6e 74 65 6e 74 3d 22 74 65 78 74 2f 68 74 6d 6c 3b 63 68 61 72 73 65 74 3d 75 74 66 2d 38 22 3e 0a 20 20 20 20 3c 6c 69 6e 60 20 72 65 6c 3d 22 73 68 6f 72 74 63 75 74 20 69 63 6f 6e 22 20 68 72 65 66 3d 22 64 61 74 61 3a 69 6d 61 67 65 2f 78 2d 69 63 6f 6e 3b 2c 22 20 74 79 70 65 3d 22 69 6d 61 67 65 2f 78 2d 69 63 6f 6e 22 3e 0a 20 20 20 3c 74 69 74 6c 65 3e 46 6f 72 62 69 64 64 65 6e 3c 2f 74 69 74 6c 65 3e 0a 3c 2f 68 65 61 64 3e 0a 3c 62 6f 64 79 3e 0a 3c 68 31 3e 41 63 63 65 73 73 20 46 6f 72 62 69 64 64 65 6e 3c 2f 68 31 3e 0a 3c 2f 62 6f 64 79 3e 0a 3c 2f 68 74 6d 6c 3e 0a Data Ascii: <!DOCTYPE html><html lang="en"><head> <meta http-equiv="content-type" content="text/html; charset=utf-8"> <link rel="shortcut icon" href="data:image/x-icon;" type="image/x-icon"> <title>Forbidden</title></head><body> <h1>Access Forbidden</h1></body></html> |

| Session ID | Source IP | Source Port | Destination IP | Destination Port | Process |
|------------|-------------|-------------|----------------|------------------|-------------------------|
| 1 | 192.168.2.3 | 49793 | 34.102.136.180 | 80 | C:\Windows\explorer.exe |

| Timestamp | kBytes transferred | Direction | Data |
|---------------------------------------|--------------------|-----------|---|
| Dec 2, 2021 20:00:41.543401957 CET | 8436 | OUT | GET /n6fr/?r8Yhe8X=GhRWdiRsNNJH8eQL+yxTqcpdK2zUc5yAzRv8ilcs8c/60sXMgS13/r7iAGjTWuYzon7&W0Gd5=_zrxFrQh HTTP/1.1 Host: www.assisttm.com Connection: close Data Raw: 00 00 00 00 00 00 Data Ascii: |

| Timestamp | kBytes transferred | Direction | Data |
|---------------------------------------|--------------------|-----------|--|
| Dec 2, 2021 20:00:41.788599014 CET | 8437 | IN | <p>HTTP/1.1 403 Forbidden</p> <p>Server: openresty</p> <p>Date: Thu, 02 Dec 2021 19:00:41 GMT</p> <p>Content-Type: text/html</p> <p>Content-Length: 275</p> <p>ETag: "61a4f026-113"</p> <p>Via: 1.1 google</p> <p>Connection: close</p> <p>Data Raw: 3c 21 44 4f 43 54 59 50 45 20 68 74 6d 3e 0a 3c 68 74 6d 6c 20 6c 61 6e 67 3d 22 65 6e 22 3e 0a 3c 68 65 61 64 3e 0a 20 20 20 20 3c 6d 65 74 61 20 68 74 74 70 2d 65 71 75 69 76 3d 22 63 6f 6e 74 65 6e 74 2d 74 79 70 65 22 20 63 6f 6e 74 65 6e 74 3d 22 74 65 78 74 2f 68 74 6d 6c 3b 63 68 61 72 73 65 74 3d 75 74 66 2d 38 22 3e 0a 20 20 20 3c 6c 69 6e 6b 20 72 65 6c 3d 22 73 68 6f 72 74 63 75 74 20 69 63 6f 6e 22 20 68 72 65 66 3d 22 64 61 74 61 3a 69 6d 61 67 65 2f 78 2d 69 63 6f 6e 3b 2c 22 20 74 79 70 65 3d 22 69 6d 61 67 65 2f 78 2d 69 63 6f 6e 22 3e 0a 20 20 20 3c 74 69 74 6c 65 3e 46 6f 72 62 69 64 64 65 6e 3c 2f 74 69 74 6c 65 3e 0a 3c 2f 68 65 61 64 3e 0a 3c 62 6f 64 79 3e 0a 3c 68 31 3e 41 63 63 65 73 73 20 46 6f 72 62 69 64 64 65 6e 3c 2f 68 31 3e 0a 3c 2f 62 6f 64 79 3e 0a 3c 2f 68 74 6d 6c 3e 0a <p>Data Ascii: <!DOCTYPE html><html lang="en"><head> <meta http-equiv="content-type" content="text/html;charset=utf-8"> <link rel="shortcut icon" href="data:image/x-icon;" type="image/x-icon"> <title>Forbidden</title></head><body><h1>Access Forbidden</h1></body></html></p> </p> |

| Session ID | Source IP | Source Port | Destination IP | Destination Port | Process |
|------------|-------------|-------------|----------------|------------------|-------------------------|
| 2 | 192.168.2.3 | 49810 | 45.8.125.8 | 80 | C:\Windows\explorer.exe |

Code Manipulations

Statistics

Behavior



Click to jump to process

System Behavior

Analysis Process: Y1p8VPvyU2.exe PID: 7100 Parent PID: 1688

General

| | |
|-------------------------------|--|
| Start time: | 19:59:12 |
| Start date: | 02/12/2021 |
| Path: | C:\Users\user\Desktop\Y1p8VPvyU2.exe |
| Wow64 process (32bit): | true |
| Commandline: | "C:\Users\user\Desktop\Y1p8VPvyU2.exe" |
| Imagebase: | 0x400000 |
| File size: | 318467 bytes |
| MD5 hash: | 83BE105C9FA2427BD6079F5D19659596 |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |
| Yara matches: | <ul style="list-style-type: none">Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000000.00000002.305776988.0000000002420000.00000004.00000001.sdmp, Author: Joe SecurityRule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000000.00000002.305776988.0000000002420000.00000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot comRule: Formbook, Description: detect Formbook in memory, Source: 00000000.00000002.305776988.0000000002420000.00000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group |
| Reputation: | low |

File Activities

Show Windows behavior

File Created

File Deleted

File Written

File Read

Analysis Process: Y1p8VPvyU2.exe PID: 1304 Parent PID: 7100

General

| | |
|------------------------|--|
| Start time: | 19:59:14 |
| Start date: | 02/12/2021 |
| Path: | C:\Users\user\Desktop\Y1p8VPvyU2.exe |
| Wow64 process (32bit): | true |
| Commandline: | "C:\Users\user\Desktop\Y1p8VPvyU2.exe" |

| | |
|-------------------------------|---|
| Imagebase: | 0x400000 |
| File size: | 318467 bytes |
| MD5 hash: | 83BE105C9FA2427BD6079F5D19659596 |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |
| Yara matches: | <ul style="list-style-type: none"> Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000001.00000001.304934739.00000000040000.00000040.00020000.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000001.00000001.304934739.00000000040000.00000040.00020000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000001.00000001.304934739.00000000040000.00000040.00020000.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000001.00000000.304424908.00000000040000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000001.00000000.304424908.00000000040000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000001.00000000.304424908.00000000040000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000001.00000000.303509344.00000000040000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000001.00000000.303509344.00000000040000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000001.00000000.303509344.00000000040000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000001.00000000.361567881.000000000670000.00000040.00020000.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000001.00000002.361567881.000000000670000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000001.00000002.361567881.000000000670000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000001.00000002.361497642.00000000040000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000001.00000002.361497642.00000000040000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000001.00000002.361497642.00000000040000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000001.00000002.361714769.00000000009E0000.00000040.00020000.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000001.00000002.361714769.00000000009E0000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000001.00000002.361714769.00000000009E0000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group |
| Reputation: | low |

File Activities

Show Windows behavior

File Read

Analysis Process: explorer.exe PID: 3352 Parent PID: 1304

General

| | |
|------------------------|-------------------------|
| Start time: | 19:59:18 |
| Start date: | 02/12/2021 |
| Path: | C:\Windows\explorer.exe |
| Wow64 process (32bit): | false |
| Commandline: | C:\Windows\Explorer.EXE |
| Imagebase: | 0x7ff720ea0000 |

| | |
|-------------------------------|--|
| File size: | 3933184 bytes |
| MD5 hash: | AD5296B280E8F522A8A897C96BAB0E1D |
| Has elevated privileges: | false |
| Has administrator privileges: | false |
| Programmed in: | C, C++ or other language |
| Yara matches: | <ul style="list-style-type: none"> Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000003.00000000.336290310.0000000010086000.00000040.00020000.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000003.00000000.336290310.0000000010086000.00000040.00020000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000003.00000000.336290310.0000000010086000.00000040.00020000.sdmp, Author: JPCERT/CC Incident Response Group |
| Reputation: | high |

File Activities

Show Windows behavior

Analysis Process: cscript.exe PID: 4816 Parent PID: 3352

General

| | |
|-------------------------------|---|
| Start time: | 19:59:40 |
| Start date: | 02/12/2021 |
| Path: | C:\Windows\SysWOW64\cscript.exe |
| Wow64 process (32bit): | true |
| Commandline: | C:\Windows\SysWOW64\cscript.exe |
| Imagebase: | 0x1300000 |
| File size: | 143360 bytes |
| MD5 hash: | 00D3041E47F99E48DD5FFFEDF60F6304 |
| Has elevated privileges: | false |
| Has administrator privileges: | false |
| Programmed in: | C, C++ or other language |
| Yara matches: | <ul style="list-style-type: none"> Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000006.00000002.565875481.00000000122000.00000040.00020000.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000006.00000002.565875481.00000000122000.00000040.00020000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000006.00000002.565875481.00000000122000.00000040.00020000.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000006.00000002.567386686.0000000038B0000.0000004.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000006.00000002.567386686.0000000038B0000.0000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000006.00000002.567386686.0000000038B0000.0000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000006.00000002.566653867.000000003440000.00000040.00020000.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000006.00000002.566653867.000000003440000.00000040.00020000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000006.00000002.566653867.000000003440000.00000040.00020000.sdmp, Author: JPCERT/CC Incident Response Group |
| Reputation: | moderate |

File Activities

Show Windows behavior

File Created

File Read

Analysis Process: cmd.exe PID: 3192 Parent PID: 4816

General

| | |
|-------------------------------|---|
| Start time: | 19:59:44 |
| Start date: | 02/12/2021 |
| Path: | C:\Windows\SysWOW64\cmd.exe |
| Wow64 process (32bit): | true |
| Commandline: | /c del "C:\Users\user\Desktop\Y1p8VPvyU2.exe" |
| Imagebase: | 0xd80000 |
| File size: | 232960 bytes |
| MD5 hash: | F3BDBE3BB6F734E357235F4D5898582D |
| Has elevated privileges: | false |
| Has administrator privileges: | false |
| Programmed in: | C, C++ or other language |
| Reputation: | high |

File Activities

Show Windows behavior

Analysis Process: conhost.exe PID: 2332 Parent PID: 3192

General

| | |
|-------------------------------|---|
| Start time: | 19:59:46 |
| Start date: | 02/12/2021 |
| Path: | C:\Windows\System32\conhost.exe |
| Wow64 process (32bit): | false |
| Commandline: | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase: | 0x7ff7f20f0000 |
| File size: | 625664 bytes |
| MD5 hash: | EA777DEEA782E8B4D7C7C33BBF8A4496 |
| Has elevated privileges: | false |
| Has administrator privileges: | false |
| Programmed in: | C, C++ or other language |
| Reputation: | high |

Disassembly

Code Analysis