

JoeSandbox Cloud BASIC



**ID:** 339331

**Sample Name:** in.exe

**Cookbook:** default.jbs

**Time:** 21:08:54

**Date:** 13/01/2021

**Version:** 31.0.0 Red Diamond

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# Analysis Report in.exe

## Overview

### General Information

Sample Name:

in.exe

Analysis ID:

339331

MD5:

cc35be28c18578...

SHA1:

60bcb41d5ef76af..

SHA256:

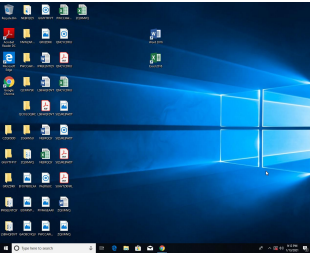
0c9d116a854e27..

Tags:

exe

Formbook

Most interesting Screenshot:



### Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

FormBook

Score:

100

Range:

0 - 100

Whitelisted:

false

Confidence:

100%

### Signatures

Antivirus / Scanner detection for sub...

Found malware configuration

Malicious sample detected (through ...

Multi AV Scanner detection for subm...

Short IDS alert for network traffic (e...

System process connects to networ...

Yara detected FormBook

Machine Learning detection for samp...

Maps a DLL or memory area into an...

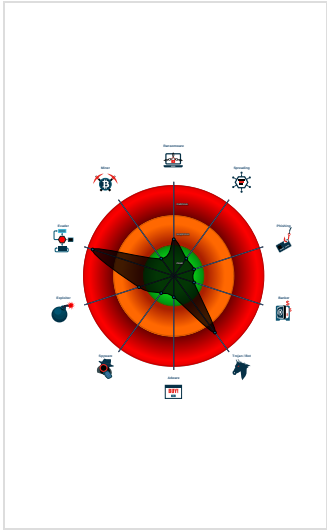
Modifies the context of a thread in a...

Modifies the prolog of user mode fun...

Queues an APC in another process ...

Sample uses process hollowing tech...

### Classification



## Startup

System is w10x64

in.exe

(PID: 6496 cmdline: 'C:\Users\user\Desktop\in.exe' MD5: CC35BE28C18578D43849919AC1025D5A)

in.exe

(PID: 6548 cmdline: 'C:\Users\user\Desktop\in.exe' MD5: CC35BE28C18578D43849919AC1025D5A)

explorer.exe

(PID: 3292 cmdline: MD5: AD5296B280E8F522A8A897C96BAB0E1D)

NETSTAT.EXE

(PID: 6264 cmdline: C:\Windows\SysWOW64\NETSTAT.EXE MD5: 4E20FF629119A809BC0E7EE2D18A7FDB)

cmd.exe

(PID: 5916 cmdline: /c del 'C:\Users\user\Desktop\in.exe' MD5: F3BDBE3BB6F734E357235F4D5898582D)

conhost.exe

(PID: 6428 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)

cleanup

## Malware Configuration

### Threatname: FormBook

{

"Config": [

"CONFIG\_PATTERNS 0x8bc3",

"KEY1\_OFFSET 0x1d771",

"CONFIG\_SIZE : 0xd9",

"CONFIG\_OFFSET 0x1d873",

"URL\_SIZE : 28",

"searching string pattern",

"strings\_offset 0x1c373",

"searching hashes pattern",

"-----",

"Decrypted Function Hashes",

"-----",

"0x64d4c905",

"0xf43668a6",

"0x980476e5",

"0x35a6d50c",

"0xf89290dc",

"0x94261f57",

"0x7d54c891",

"0x47cb721",

"0xf72d739f",

"0x9f715030",

"0xbf0a5e41",

"0x2902d074",

"0xf653b199",

"0xc8c42cc6",

]

}

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"0x2e1b7599",  
"0x210d4d07",  
"0x6d2a7921",  
"0x8ea85a2f",  
"0x207c50ff",  
"0xb967410a",  
"0x1eb17415",  
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"0x445675fa",  
"0x5c289b4c",  
"0x40ede5aa",  
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"0xbbd1d68c",  
"0xb28c29d4",  
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"0xad0120e8",  
"0x6206e716",  
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"0x25ea79b",  
"0x5bf29119",  
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"0xe4cfab72",  
"0x98db5380",  
"0xce4cc542",  
"0x3092a0a2",  
"0x66053660",  
"0x2607a133",  
"0xfcd01745",  
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"0x4102ad8d",  
"0x857bf6a6",  
"0xd3ec6064",  
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"0x85cf9404",  
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"0x2b44324f",  
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"0xb4e1ae2",  
"0x24a48dcf",  
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"0xc30bc050",  
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"0x47ba47a5",  
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"0x9c02f250",  
"0xe52a2a2e",  
"0xdb96173c",  
"0x3c0f2fc",  
"0xd45e157c",  
"0x4edd1210",  
"0x2b127ce0",  
"0xadc887b6",  
"0xf45a1c52",  
"0xc84869d7",  
"0x36dc1f04",  
"0x50c2a508",  
"0x3e88e8bf",  
"0x4b6374a6",  
"0x72a93198",  
"0x85426977",  
"0xea193e11",

```

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"0xea653007",
"0xe297c9c",
"0x65399e87",
"0x23609e75",
"0xb92e8a5a",
"0xabc89476",
"0xd989572f",
"0x4536ab86",
"0x3476afc1",
"0xaf24a63b",
"0x393b9ac8",
"0x414a3c70",
"0x487e77f4",
"0xbef1bdf6",
"0xc30c49a6",
"0xcb591d7f",
"0x5c4ee455",
"0x7c81c71d",
"0x11c6f95e",
"-----",
"Decrypted Strings",
"-----",
"USERNAME",
"LOCALAPPDATA",
"USERPROFILE",
"APPDATA",
"TEMP",
"ProgramFiles",
"CommonProgramFiles",
"ALLUSERSPROFILE",
"/c copy |",
"/c del |",
"||Run",
"||Policies",
"||Explorer",
"||Registry|User",
"||Registry|Machine",
"||SOFTWARE|Microsoft|Windows|CurrentVersion",
"Office|IS.0|Outlook|Profiles|Outlook|",
" NT|CurrentVersion|Windows Messaging Subsystem|Profiles|Outlook|",
"||SOFTWARE|Mozila|Mozila ",
"||Mozila",
"Username: ",
>Password: ",
"formSubmitURL",
"usernameField",
"encryptedUsername",
"encryptedPassword",
"||logins.json",
"||signons.sqlite",
"||Microsoft|Vault||",
"SELECT encryptedUsername, encryptedPassword, formSubmitURL FROM moz_logins",
"||Google|Chrome|User Data|Default|Login Data",
"SELECT origin_url, username_value, password_value FROM logins",
".exe",
".com",
".scr",
".pif",
".cmd",
".bat",
"ms",
"win",
"gdi",
"mf",
"vga",
"igfx",
"user",
"help",
"config",
"update",
"regsvc",
"chkdsk",
"systay",
"audiog",
"certmgr",
"autochk",
"taskhost",
"colorcpl",
"services",
"IconCache",
"ThumbCache",
"Cookies",
"SeDebugPrivilege",
"SeShutdownPrivilege",
"||BaseNamedObjects",
"config.php",
"POST ",
" HTTP/1.1",
"",
"Host: ",
""

```



# Yara Overview

## Memory Dumps

| Source                                                             | Rule                 | Description                                        | Author                                               | Strings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------|----------------------|----------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0000000B.00000002.599420822.0000000000830000.0000004.00000001.sdmp | JoeSecurity_FormBook | Yara detected FormBook                             | Joe Security                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 0000000B.00000002.599420822.0000000000830000.0000004.00000001.sdmp | Formbook_1           | autogenerated rule brought to you by yara-signator | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"><li>0x98e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li><li>0x9b62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li><li>0x15685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li><li>0x15171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li><li>0x15787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li><li>0x158ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li><li>0xa57a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li><li>0x143ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li><li>0xb273:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li><li>0x1b4f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li><li>0x1c4fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li></ul> |
| 0000000B.00000002.599420822.0000000000830000.0000004.00000001.sdmp | Formbook             | detect Formbook in memory                          | JPCERT/CC Incident Response Group                    | <ul style="list-style-type: none"><li>0x18419:\$sqlite3step: 68 34 1C 7B E1</li><li>0x1852c:\$sqlite3step: 68 34 1C 7B E1</li><li>0x18448:\$sqlite3text: 68 38 2A 90 C5</li><li>0x1856d:\$sqlite3text: 68 38 2A 90 C5</li><li>0x1845b:\$sqlite3blob: 68 53 D8 7F 8C</li><li>0x18583:\$sqlite3blob: 68 53 D8 7F 8C</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                   |
| 00000002.00000002.292552692.0000000001480000.0000040.00000001.sdmp | JoeSecurity_FormBook | Yara detected FormBook                             | Joe Security                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 00000002.00000002.292552692.0000000001480000.0000040.00000001.sdmp | Formbook_1           | autogenerated rule brought to you by yara-signator | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"><li>0x98e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li><li>0x9b62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li><li>0x15685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li><li>0x15171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li><li>0x15787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li><li>0x158ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li><li>0xa57a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li><li>0x143ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li><li>0xb273:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li><li>0x1b4f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li><li>0x1c4fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li></ul> |
| Click to see the 16 entries                                        |                      |                                                    |                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

## Unpacked PEs

| Source                          | Rule                 | Description                                        | Author                                               | Strings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------|----------------------|----------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.2.in.exe.400000.0.unpack      | JoeSecurity_FormBook | Yara detected FormBook                             | Joe Security                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2.2.in.exe.400000.0.unpack      | Formbook_1           | autogenerated rule brought to you by yara-signator | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"><li>0x8ae8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li><li>0x8d62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li><li>0x14885:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li><li>0x14371:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li><li>0x14987:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li><li>0x14aff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li><li>0x977a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li><li>0x135ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li><li>0xa473:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li><li>0x1a6f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li><li>0x1b6fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li></ul> |
| 2.2.in.exe.400000.0.unpack      | Formbook             | detect Formbook in memory                          | JPCERT/CC Incident Response Group                    | <ul style="list-style-type: none"><li>0x17619:\$sqlite3step: 68 34 1C 7B E1</li><li>0x1772c:\$sqlite3step: 68 34 1C 7B E1</li><li>0x17648:\$sqlite3text: 68 38 2A 90 C5</li><li>0x1776d:\$sqlite3text: 68 38 2A 90 C5</li><li>0x1765b:\$sqlite3blob: 68 53 D8 7F 8C</li><li>0x17783:\$sqlite3blob: 68 53 D8 7F 8C</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                   |
| 1.2.in.exe.2b50000.2.raw.unpack | JoeSecurity_FormBook | Yara detected FormBook                             | Joe Security                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

| Source                          | Rule       | Description                                        | Author                                               | Strings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------|------------|----------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.2.in.exe.2b50000.2.raw.unpack | Formbook_1 | autogenerated rule brought to you by yara-signator | Felix Bilstein - yara-signator at cocacoding dot com | <ul style="list-style-type: none"> <li>0x98e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>0x9b62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>0x15685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li> <li>0x15171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li> <li>0x15787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li> <li>0x158ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li> <li>0xa57a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li> <li>0x143ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li> <li>0xb273:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li> <li>0x1b4f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li> <li>0x1c4fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li> </ul> |
| Click to see the 7 entries      |            |                                                    |                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Sigma Overview

No Sigma rule has matched

Signature Overview

- AV Detection
- Compliance
- Software Vulnerabilities
- Networking
- E-Banking Fraud
- System Summary
- Data Obfuscation
- Hooking and other Techniques for Hiding and Protection
- Malware Analysis System Evasion
- Anti Debugging
- HIPS / PFW / Operating System Protection Evasion
- Stealing of Sensitive Information
- Remote Access Functionality

Click to jump to signature section

AV Detection:

Antivirus / Scanner detection for submitted sample

Found malware configuration

Multi AV Scanner detection for submitted file

Yara detected FormBook

Machine Learning detection for sample

Networking:

Snort IDS alert for network traffic (e.g. based on Emerging Threat rules)

Uses netstat to query active network connections and open ports

E-Banking Fraud:

Yara detected FormBook

System Summary:

Malicious sample detected (through community Yara rule)

## Hooking and other Techniques for Hiding and Protection:



Modifies the prolog of user mode functions (user mode inline hooks)

## 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)

Maps a DLL or memory area into another process

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

Queues an APC in another process (thread injection)

Sample uses process hollowing technique

## Stealing of Sensitive Information:



Yara detected FormBook

## Remote Access Functionality:

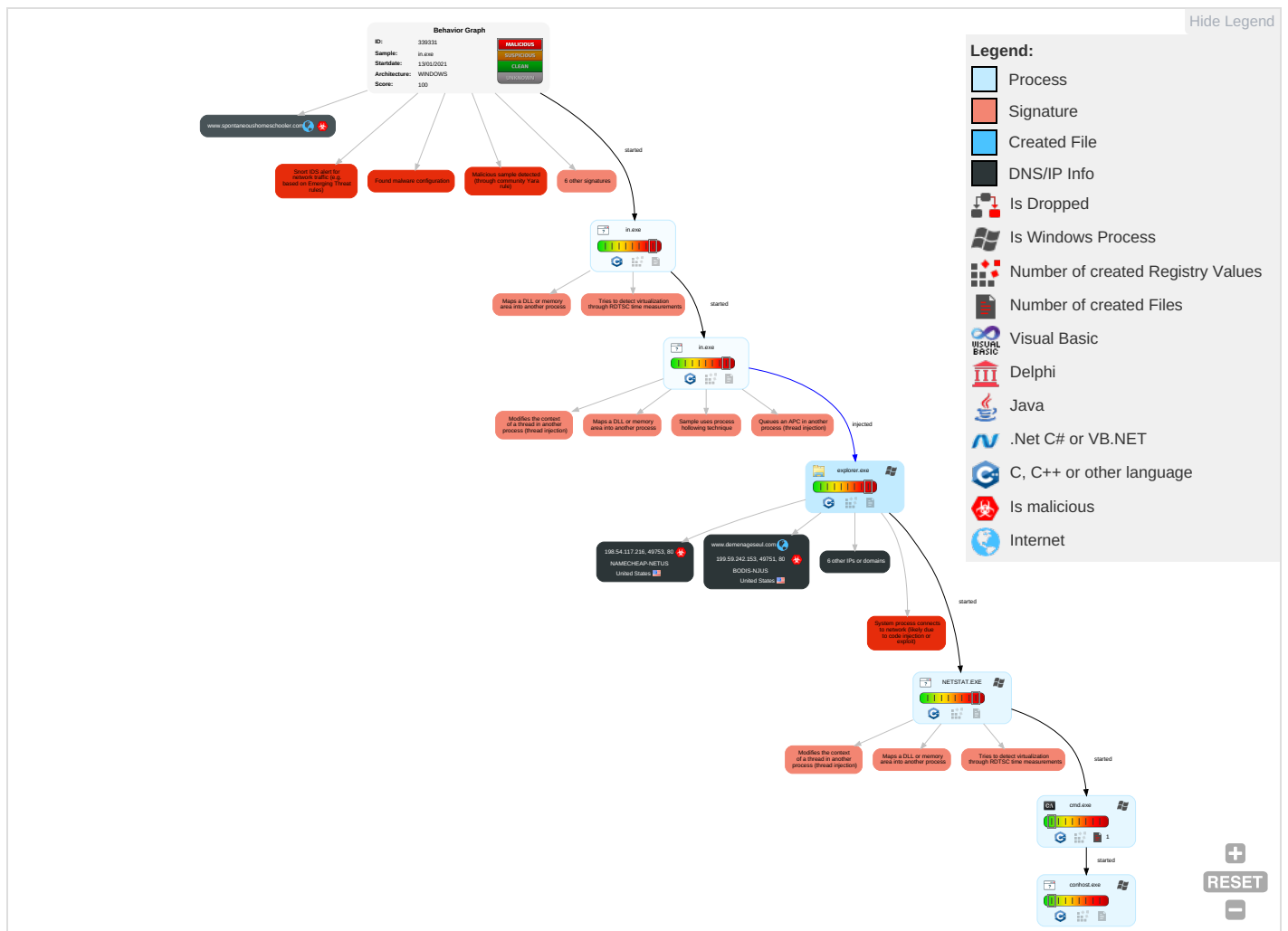


Yara detected FormBook

## 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                      | Shared Modules <b>1</b> | Path Interception                    | Process Injection <b>5 1 2</b>       | Rootkit <b>1</b>                                 | Credential API Hooking <b>1</b> | Security Software Discovery <b>1 3 1</b>        | Remote Services                    | Credential API Hooking <b>1</b> | Exfiltration Over Other Network Medium | Encrypted Channel <b>1</b>              | Eavesdrop on Insecure Network Communication |
| Default Accounts                    | Scheduled Task/Job      | Boot or Logon Initialization Scripts | Boot or Logon Initialization Scripts | Virtualization/Sandbox Evasion <b>2</b>          | LSASS Memory                    | Virtualization/Sandbox Evasion <b>2</b>         | Remote Desktop Protocol            | Archive Collected Data <b>1</b> | Exfiltration Over Bluetooth            | Ingress Tool Transfer <b>1</b>          | Exploit SS7 to Redirect Phone Calls/SMS     |
| Domain Accounts                     | At (Linux)              | Logon Script (Windows)               | Logon Script (Windows)               | Process Injection <b>5 1 2</b>                   | Security Account Manager        | Process Discovery <b>2</b>                      | SMB/Windows Admin Shares           | Data from Network Shared Drive  | Automated Exfiltration                 | Non-Application Layer Protocol <b>2</b> | Exploit SS7 to Track Device Location        |
| Local Accounts                      | At (Windows)            | Logon Script (Mac)                   | Logon Script (Mac)                   | Deobfuscate/Decode Files or Information <b>1</b> | NTDS                            | Remote System Discovery <b>1</b>                | Distributed Component Object Model | Input Capture                   | Scheduled Transfer                     | Application Layer Protocol <b>2</b>     | SIM Card Swap                               |
| Cloud Accounts                      | Cron                    | Network Logon Script                 | Network Logon Script                 | Obfuscated Files or Information <b>3</b>         | LSA Secrets                     | System Network Configuration Discovery <b>1</b> | SSH                                | Keylogging                      | Data Transfer Size Limits              | Fallback Channels                       | Manipulate Device Communication             |
| Replication Through Removable Media | Launchd                 | Rc.common                            | Rc.common                            | Software Packing <b>1</b>                        | Cached Domain Credentials       | System Network Connections Discovery <b>1</b>   | VNC                                | GUI Input Capture               | Exfiltration Over C2 Channel           | Multiband Communication                 | Jamming or Denial of Service                |
| External Remote Services            | Scheduled Task          | Startup Items                        | Startup Items                        | Compile After Delivery                           | DCSync                          | System Information Discovery <b>1 1</b>         | Windows Remote Management          | Web Portal Capture              | Exfiltration Over Alternative Protocol | Commonly Used Port                      | Rogue Wi-Fi Access Points                   |

## 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                   |
|--------|-----------|----------------|---------------|------------------------|
| in.exe | 46%       | Virustotal     |               | <a href="#">Browse</a> |
| in.exe | 100%      | Avira          | TR/ATRAPS.Gen |                        |
| in.exe | 100%      | Joe Sandbox ML |               |                        |

### Dropped Files

No Antivirus matches

### Unpacked PE Files

| Source                      | Detection | Scanner | Label              | Link | Download                      |
|-----------------------------|-----------|---------|--------------------|------|-------------------------------|
| 2.2.in.exe.b40000.1.unpack  | 100%      | Avira   | HEUR/AGEN.1123427  |      | <a href="#">Download File</a> |
| 2.0.in.exe.b40000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1123427  |      | <a href="#">Download File</a> |
| 2.2.in.exe.400000.0.unpack  | 100%      | Avira   | TR/Crypt.ZPACK.Gen |      | <a href="#">Download File</a> |
| 1.0.in.exe.b40000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1123427  |      | <a href="#">Download File</a> |
| 1.2.in.exe.1340000.1.unpack | 100%      | Avira   | TR/Crypt.XPACK.Gen |      | <a href="#">Download File</a> |
| 1.2.in.exe.b40000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1123427  |      | <a href="#">Download File</a> |
| 1.2.in.exe.2b50000.2.unpack | 100%      | Avira   | TR/Crypt.ZPACK.Gen |      | <a href="#">Download File</a> |

### Domains

No Antivirus matches

## URLs

| Source                                                                                                                                                                                                                                                                                                            | Detection | Scanner         | Label | Link |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|-------|------|
| <a href="http://www.founder.com.cn/cn/bThe">http://www.founder.com.cn/cn/bThe</a>                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn/bThe">http://www.founder.com.cn/cn/bThe</a>                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn/bThe">http://www.founder.com.cn/cn/bThe</a>                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.concur.design/uds2/?Y4spQFW=n2X6clJmCA05S3ZeqrcWmU9LgTYh3Xo9IMSlcPg8h+SS+WcZ+1zi1nXkqGc0mRUifak24jBb uw==&amp;Ezu=VTChCL_ht2spUrl">http://www.concur.design/uds2/?Y4spQFW=n2X6clJmCA05S3ZeqrcWmU9LgTYh3Xo9IMSlcPg8h+SS+WcZ+1zi1nXkqGc0mRUifak24jBb uw==&amp;Ezu=VTChCL_ht2spUrl</a>           | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.tiro.com">http://www.tiro.com</a>                                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.tiro.com">http://www.tiro.com</a>                                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.tiro.com">http://www.tiro.com</a>                                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.goodfont.co.kr">http://www.goodfont.co.kr</a>                                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.goodfont.co.kr">http://www.goodfont.co.kr</a>                                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.goodfont.co.kr">http://www.goodfont.co.kr</a>                                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.carterandcone.coml">http://www.carterandcone.coml</a>                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.carterandcone.coml">http://www.carterandcone.coml</a>                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.carterandcone.coml">http://www.carterandcone.coml</a>                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sajatpeworks.com">http://www.sajatpeworks.com</a>                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sajatpeworks.com">http://www.sajatpeworks.com</a>                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sajatpeworks.com">http://www.sajatpeworks.com</a>                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.typography.netD">http://www.typography.netD</a>                                                                                                                                                                                                                                               | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.typography.netD">http://www.typography.netD</a>                                                                                                                                                                                                                                               | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.typography.netD">http://www.typography.netD</a>                                                                                                                                                                                                                                               | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn/cThe">http://www.founder.com.cn/cn/cThe</a>                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn/cThe">http://www.founder.com.cn/cn/cThe</a>                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn/cThe">http://www.founder.com.cn/cn/cThe</a>                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.cptdesignstudio.com/uds2/?Y4spQFW=G5yaYpuBg7XYabQfGr/YwUbUG6Du4hspLJ6ti3LnsVJcsiX7oGk4EUBP1FenotTMaF2IKx0 Gw==&amp;Ezu=VTChCL_ht2spUrl">http://www.cptdesignstudio.com/uds2/?Y4spQFW=G5yaYpuBg7XYabQfGr/YwUbUG6Du4hspLJ6ti3LnsVJcsiX7oGk4EUBP1FenotTMaF2IKx0 Gw==&amp;Ezu=VTChCL_ht2spUrl</a> | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.galapagosdesign.com/staff/dennis.htm">http://www.galapagosdesign.com/staff/dennis.htm</a>                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.galapagosdesign.com/staff/dennis.htm">http://www.galapagosdesign.com/staff/dennis.htm</a>                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.galapagosdesign.com/staff/dennis.htm">http://www.galapagosdesign.com/staff/dennis.htm</a>                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| <a href="http://fontfabrik.com">http://fontfabrik.com</a>                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://fontfabrik.com">http://fontfabrik.com</a>                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://fontfabrik.com">http://fontfabrik.com</a>                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn">http://www.founder.com.cn/cn</a>                                                                                                                                                                                                                                           | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn">http://www.founder.com.cn/cn</a>                                                                                                                                                                                                                                           | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.founder.com.cn/cn">http://www.founder.com.cn/cn</a>                                                                                                                                                                                                                                           | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.seak.xyz/uds2/?Y4spQFW=vIE1ET6pQu49m+QHY7YrZ7t2bRuoKngw2h26Ua5bu/NnC6rxsHDfr4DpunnyQx1XamxAZm7X 6xg==&amp;Ezu=VTChCL_ht2spUrl">http://www.seak.xyz/uds2/?Y4spQFW=vIE1ET6pQu49m+QHY7YrZ7t2bRuoKngw2h26Ua5bu/NnC6rxsHDfr4DpunnyQx1XamxAZm7X 6xg==&amp;Ezu=VTChCL_ht2spUrl</a>                   | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.jiyu-kobo.co.jp/">http://www.jiyu-kobo.co.jp/</a>                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.jiyu-kobo.co.jp/">http://www.jiyu-kobo.co.jp/</a>                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.jiyu-kobo.co.jp/">http://www.jiyu-kobo.co.jp/</a>                                                                                                                                                                                                                                             | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.galapagosdesign.com/DPlease">http://www.galapagosdesign.com/DPlease</a>                                                                                                                                                                                                                       | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.galapagosdesign.com/DPlease">http://www.galapagosdesign.com/DPlease</a>                                                                                                                                                                                                                       | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.galapagosdesign.com/DPlease">http://www.galapagosdesign.com/DPlease</a>                                                                                                                                                                                                                       | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.demenageseul.com/uds2/?Y4spQFW=nX62fi3FGck0KYkDLbl3wNFzysJuwQN4fQs5/MCF0tdU2wk9ctHDwkrR8RP5qD5uIs0Rt12NFRQ==&amp;Ezu=VTChCL_ht2spUrl">http://www.demenageseul.com/uds2/?Y4spQFW=nX62fi3FGck0KYkDLbl3wNFzysJuwQN4fQs5/MCF0tdU2wk9ctHDwkrR8RP5qD5uIs0Rt12NFRQ==&amp;Ezu=VTChCL_ht2spUrl</a>     | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.sandoll.co.kr">http://www.sandoll.co.kr</a>                                                                                                                                                                                                                                                   | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sandoll.co.kr">http://www.sandoll.co.kr</a>                                                                                                                                                                                                                                                   | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sandoll.co.kr">http://www.sandoll.co.kr</a>                                                                                                                                                                                                                                                   | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.spontaneushomeschooler.com/">http://www.spontaneushomeschooler.com/</a>                                                                                                                                                                                                                       | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.urwpp.deDPlease">http://www.urwpp.deDPlease</a>                                                                                                                                                                                                                                               | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.urwpp.deDPlease">http://www.urwpp.deDPlease</a>                                                                                                                                                                                                                                               | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.urwpp.deDPlease">http://www.urwpp.deDPlease</a>                                                                                                                                                                                                                                               | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.zhongyicts.com.cn">http://www.zhongyicts.com.cn</a>                                                                                                                                                                                                                                           | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.zhongyicts.com.cn">http://www.zhongyicts.com.cn</a>                                                                                                                                                                                                                                           | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.zhongyicts.com.cn">http://www.zhongyicts.com.cn</a>                                                                                                                                                                                                                                           | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |

## Domains and IPs

### Contacted Domains

| Name                            | IP              | Active  | Malicious | Antivirus Detection | Reputation |
|---------------------------------|-----------------|---------|-----------|---------------------|------------|
| www.spontaneoushomeschooler.com | 94.23.162.163   | true    | true      |                     | unknown    |
| parkingpage.namecheap.com       | 198.54.117.212  | true    | false     |                     | high       |
| www.demenageseul.com            | 199.59.242.153  | true    | true      |                     | unknown    |
| ext-sq.squarespace.com          | 198.185.159.144 | true    | false     |                     | high       |
| www.cptdesignstudio.com         | unknown         | unknown | true      |                     | unknown    |
| www.seak.xyz                    | unknown         | unknown | true      |                     | unknown    |
| www.besthandstool.icu           | unknown         | unknown | true      |                     | unknown    |
| www.concur.design               | unknown         | unknown | true      |                     | unknown    |

### Contacted URLs

| Name                                                                                                                                                                                                                                                                                                            | Malicious | Antivirus Detection                                                     | Reputation |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------|------------|
| <a href="http://www.concur.design/uds2/?Y4spQFW=n2X6clJmCA05S3ZeqrCwmU9LgTYh3Xo9IMSlcPg8h+SS+WcZ+1zi1nXkqGc0mRUFak24jBbuw==&amp;Ezu=VTChCL_ht2spUrl">http://www.concur.design/uds2/?Y4spQFW=n2X6clJmCA05S3ZeqrCwmU9LgTYh3Xo9IMSlcPg8h+SS+WcZ+1zi1nXkqGc0mRUFak24jBbuw==&amp;Ezu=VTChCL_ht2spUrl</a>             | true      | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://www.cptdesignstudio.com/uds2/?Y4spQFW=G5yaYpuBg7XYabQFtGr/YwUbUG6Du4hspLJ6ti3LnsVJcslX7oGk4EUBP1FenoTMaF2IKx0Gw==&amp;Ezu=VTChCL_ht2spUrl">http://www.cptdesignstudio.com/uds2/?Y4spQFW=G5yaYpuBg7XYabQFtGr/YwUbUG6Du4hspLJ6ti3LnsVJcslX7oGk4EUBP1FenoTMaF2IKx0Gw==&amp;Ezu=VTChCL_ht2spUrl</a> | true      | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://www.seak.xyz/uds2/?Y4spQFW=vIE1ET6pQu49m+QHY7YrZ7t2bRuoKngw2h26Ua5bu/NnC6rxsHDfr4DpunyQx1XamxAzm7X6xg==&amp;Ezu=VTChCL_ht2spUrl">http://www.seak.xyz/uds2/?Y4spQFW=vIE1ET6pQu49m+QHY7YrZ7t2bRuoKngw2h26Ua5bu/NnC6rxsHDfr4DpunyQx1XamxAzm7X6xg==&amp;Ezu=VTChCL_ht2spUrl</a>                     | true      | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://www.demenageseul.com/uds2/?Y4spQFW=nX62fi3FGck0KYkDLbl3wNFzysJuwQN4fQs5/MCF0tdU2wk9ctHDwkR8RP5qD5uls0RiT2NFRQ==&amp;Ezu=VTChCL_ht2spUrl">http://www.demenageseul.com/uds2/?Y4spQFW=nX62fi3FGck0KYkDLbl3wNFzysJuwQN4fQs5/MCF0tdU2wk9ctHDwkR8RP5qD5uls0RiT2NFRQ==&amp;Ezu=VTChCL_ht2spUrl</a>     | true      | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |

### URLs from Memory and Binaries

| Name                                                                                                | Source                                                                                     | Malicious | Antivirus Detection                                                                                                                | Reputation |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.autoitscript.com/autoit3/J">http://www.autoitscript.com/autoit3/J</a>           | explorer.exe, 00000004.00000000<br>0.267490258.000000000686B000.0<br>0000004.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.fontbureau.com">http://www.fontbureau.com</a>                                   | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.fontbureau.com/designersG">http://www.fontbureau.com/designersG</a>             | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.fontbureau.com/designers/?">http://www.fontbureau.com/designers/?</a>           | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.founder.com.cn/cn/bThe">http://www.founder.com.cn/cn/bThe</a>                   | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.fontbureau.com/designers?">http://www.fontbureau.com/designers?</a>             | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.tiro.com">http://www.tiro.com</a>                                               | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.fontbureau.com/designers">http://www.fontbureau.com/designers</a>               | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.goodfont.co.kr">http://www.goodfont.co.kr</a>                                   | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.carterandcone.coml">http://www.carterandcone.coml</a>                           | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.sajatypeworks.com">http://www.sajatypeworks.com</a>                             | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.typography.netD">http://www.typography.netD</a>                                 | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |

| Name                                                                                                                    | Source                                                                                     | Malicious | Antivirus Detection                                                                                                                      | Reputation |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.fontbureau.com/designers/cabarga.html">http://www.fontbureau.com/designers/cabarga.html</a>         | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                          | high       |
| <a href="http://www.founder.com.cn/cn/cThe">http://www.founder.com.cn/cn/cThe</a>                                       | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.galapagosdesign.com/staff/dennis.htm">http://www.galapagosdesign.com/staff/dennis.htm</a>           | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://fontfabrik.com">http://fontfabrik.com</a>                                                               | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.founder.com.cn/cn">http://www.founder.com.cn/cn</a>                                                 | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.fontbureau.com/designers/frere-jones.html">http://www.fontbureau.com/designers/frere-jones.html</a> | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                          | high       |
| <a href="http://www.jiyu-kobo.co.jp/">http://www.jiyu-kobo.co.jp/</a>                                                   | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.galapagosdesign.com/DPlease">http://www.galapagosdesign.com/DPlease</a>                             | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.fontbureau.com/designers8">http://www.fontbureau.com/designers8</a>                                 | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                          | high       |
| <a href="http://www.fonts.com">http://www.fonts.com</a>                                                                 | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     |                                                                                                                                          | high       |
| <a href="http://www.sandoll.co.kr">http://www.sandoll.co.kr</a>                                                         | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.spontaneoushomeschooler.com/">http://www.spontaneoushomeschooler.com/</a>                           | NETSTAT.EXE, 0000000B.00000002<br>.602127128.000000000365F000.00<br>000004.00000001.sdmp   | false     | <ul style="list-style-type: none"> <li>• Avira URL Cloud: safe</li> </ul>                                                                | unknown    |
| <a href="http://www.urwpp.de/DPlease">http://www.urwpp.de/DPlease</a>                                                   | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.zhongyict.com.cn">http://www.zhongyict.com.cn</a>                                                   | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                                               | explorer.exe, 00000004.00000000<br>0.277980680.000000000BE76000.0<br>0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |

## Contacted IPs



## Public

| IP              | Domain  | Country       | Flag | ASN    | ASN Name        | Malicious |
|-----------------|---------|---------------|------|--------|-----------------|-----------|
| 199.59.242.153  | unknown | United States |      | 395082 | BODIS-NJUS      | true      |
| 198.185.159.144 | unknown | United States |      | 53831  | SQUARESPACEUS   | false     |
| 198.54.117.212  | unknown | United States |      | 22612  | NAMECHEAP-NETUS | false     |
| 198.54.117.216  | unknown | United States |      | 22612  | NAMECHEAP-NETUS | true      |

## General Information

|                                                    |                                                                                                                               |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Joe Sandbox Version:                               | 31.0.0 Red Diamond                                                                                                            |
| Analysis ID:                                       | 339331                                                                                                                        |
| Start date:                                        | 13.01.2021                                                                                                                    |
| Start time:                                        | 21:08:54                                                                                                                      |
| Joe Sandbox Product:                               | CloudBasic                                                                                                                    |
| Overall analysis duration:                         | 0h 9m 32s                                                                                                                     |
| Hypervisor based Inspection enabled:               | false                                                                                                                         |
| Report type:                                       | light                                                                                                                         |
| Sample file name:                                  | in.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: | 33                                                                                                                            |
| 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"> <li>HCA enabled</li> <li>EGA enabled</li> <li>HDC enabled</li> <li>AMSI enabled</li> </ul> |
| Analysis Mode:                                     | default                                                                                                                       |
| Analysis stop reason:                              | Timeout                                                                                                                       |
| Detection:                                         | MAL                                                                                                                           |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Classification:    | mal100.troj.evad.winEXE@7/0@6/4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| EGA Information:   | Failed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| HDC Information:   | <ul style="list-style-type: none"><li>Successful, ratio: 42.2% (good quality ratio 39.2%)</li><li>Quality average: 72.8%</li><li>Quality standard deviation: 30.5%</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| HCA Information:   | <ul style="list-style-type: none"><li>Successful, ratio: 99%</li><li>Number of executed functions: 0</li><li>Number of non-executed functions: 0</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Cookbook Comments: | <ul style="list-style-type: none"><li>Adjust boot time</li><li>Enable AMSI</li><li>Found application associated with file extension: .exe</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Warnings:          | <div>Show All</div> <ul style="list-style-type: none"><li>Exclude process from analysis (whitelisted): MpCmdRun.exe, audiodg.exe, BackgroundTransferHost.exe, WMIADAP.exe, backgroundTaskHost.exe, SgrmBroker.exe, conhost.exe, svchost.exe, wuapihost.exe</li><li>Excluded IPs from analysis (whitelisted): 52.147.198.201, 104.42.151.234, 40.88.32.150, 23.210.248.85, 51.104.144.132, 92.122.213.194, 92.122.213.247, 67.26.81.254, 8.248.137.254, 67.27.158.126, 8.248.139.254, 8.248.133.254, 51.103.5.159, 52.155.217.156, 20.54.26.129, 51.11.168.160</li><li>Excluded domains from analysis (whitelisted): arc.msn.com, nsatc.net, fs-wildcard.microsoft.com, edgekey.net, fs-wildcard.microsoft.com, edgekey.net, globalredir.aka dns.net, a1449.dscg2.akamai.net, wns.notify.windows.com, akadns.net, arc.msn.com, db5eap.displaycatalog.md.mp.microsoft.com, akadns.net, skypedataprddcoleus15.cloudapp.net, par02p.wns.notify.windows.com, akadns.net, emea1.notify.windows.com, akadns.net, audownload.windowsupdate, nsatc.net, displaycatalog.mp.microsoft.com, watson.telemetry.microsoft.com, img-prod-cms-rt-microsoft-com, akamaized.net, auto.au.download.windowsupdate.com, c.footprint.net, prod.fs.microsoft.com, akadns.net, au-bg-shim.trafficmanager.net, displaycatalog-europeeap.md.mp.microsoft.com, akadns.net, client.wns.windows.com, fs.microsoft.com, displaycatalog.md.mp.microsoft.com, akadns.net, ris-prod.trafficmanager.net, e1723.g.akamaiedge.net, ctldl.windowsupdate.com, skypedataprddcoleus16.cloudapp.net, ris.api.iris.microsoft.com, blobcollector.events.data.trafficmanager.net, skypedataprddcolwus16.cloudapp.net</li></ul> |

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|-------|------------------------------|---------|-----------|------|---------|
|       |                              |         |           |      |         |

| Match          | Associated Sample Name / URL       | SHA 256                  | Detection | Link                   | Context                                                                                                                                                                                                                                         |
|----------------|------------------------------------|--------------------------|-----------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 199.59.242.153 | zHgm9k7WYU.exe                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.bigdu<br/>dedesign.c<br/>om/xle/?0V<br/>3lvN=YvRXz<br/>PexWxVddR&amp;<br/>uXrpEpT=p5<br/>BrHqV+x52+<br/>8/dkhIH/2R<br/>ZzzPQHvqXK<br/>KEjnsmk8YS<br/>bLMdX3vj27<br/>OxdUa7hcnD<br/>/L48D0</li> </ul> |
|                | 65BV6gbGFI.exe                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.fallg<br/>uysmovile.<br/>com/kgw/?t<br/>TrL=Fpgl&amp;D<br/>81dO=Q8j3z<br/>o2PyWwTAT2<br/>GiUT3xleth<br/>N2qaDDEMDP<br/>TiTcyve6+E<br/>bM4cYnHuFU<br/>s864URq+F/upv</li> </ul>                        |
|                | PO85937758859777.xlsx              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.alway<br/>adopt.com/8rg4/?<br/>RJ=W<br/>sO1qiz2dXO<br/>YooBDJHaDn<br/>sysS09xwMc<br/>euB64tfjAi<br/>EOaRoVYdCu<br/>vrl6g5TO0a<br/>eWlvtBBiA=<br/>=&amp;LFQHH=_p<br/>gx3Rd</li> </ul>                 |
|                | PO#218740.exe                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.shelv<br/>esthatslud<br/>e.com/wpsb/?<br/>Wxo=rpLK<br/>kbKOXOuXHB<br/>cSnbCAYX8f<br/>lodJm2eBCO<br/>kizxG+Jmq9<br/>8pcfRrdFVb<br/>p7k49Tb//P<br/>+n9l&amp;vB=lhv8</li> </ul>                         |
|                | g2fUeYQ7Rh.exe                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.laali<br/>anza.net/nki/?-<br/>Z1l=P<br/>ROIUmUOyDG<br/>ddH4liQ5hJ<br/>mVkj46+Q85<br/>xpoxC45PqJ<br/>l4e45Ope3S<br/>XSrB15gOtY<br/>6GR/pks5ou<br/>7bA==&amp;5ju=<br/>UISpo</li> </ul>                 |
|                | c6Rg7xug26.exe                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.fallg<br/>uysmovile.<br/>com/kgw/?J<br/>fExsTlp=Q8<br/>j3zo2PyWwT<br/>AT2GiUT3xl<br/>ethN2qaDDE<br/>MDPTiTCyve<br/>6+EbM4cYnH<br/>uFUs864+Oa<br/>OF7shv&amp;njn<br/>ddr=RhlPiv</li> </ul>            |
|                | IRS Notice Letter pdf document.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.myaar<br/>pdentalpln<br/>.com/09rb/?<br/>Jt78=5FI0<br/>Gne6++jCya<br/>X7Drm8Xn32<br/>HTt8H/jqBs<br/>F3NSEqn1nD<br/>C6nrfbel4d<br/>CYEQQYkDcD<br/>l2++&amp;pN9=E<br/>XX8_N6xKpqxS</li> </ul>          |

| Match | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context                                                                                                                                                                                                                                      |
|-------|------------------------------|--------------------------|-----------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | mQFXD5FxDGT.exe              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>thevampir<br/>e_vvv.byet<br/>host32.com<br/>/login.html</li> </ul>                                                                                                                                    |
|       | 099898892.exe                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.fux.x<br/>yz/nt8e/?2<br/>dj=y/4CZD0<br/>u6UTndZ84<br/>eN1F0fB2o<br/>9AcFBv2a7y<br/>WGMbwZk5Tn<br/>cQjh8LsZL<br/>tt2QtFrhXJ5&amp;BR-<br/>LnJ=VVJpeDOX</li> </ul>                                   |
|       | ZIPEXT#U007e1.EXE            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>ww1.survey-<br/>smiles.com/</li> </ul>                                                                                                                                                                |
|       | SAWR000148651.exe            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.phyma<br/>th.science/6bu2/?<br/>u6u0=C0Tcv4PE<br/>DaSqiqbiBH<br/>mU4chmBJ2l<br/>b35dQ7WAYQ<br/>J79jvi7Rji<br/>RJeSkc3aZR<br/>5il925ug+e<br/>&amp;9r4l2=xPJtQXiX</li> </ul>                        |
|       | SHIPPING INVOICEpdf.exe      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.bipho<br/>me.com/th7/?<br/>Wxo=F3X7<br/>BvJsNeC3Fy<br/>gCw13H4IB8<br/>jadtKqJtXd<br/>mqtCOR8NGn<br/>B4xp+pRJAq<br/>P9Tbys+XJl<br/>W324&amp;vB=lhvXP</li> </ul>                                    |
|       | IRS Notice Letter.exe        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.fallg<br/>uysgen.com<br/>/09rb/?BjR<br/>=8wyat+wXP<br/>x2GJTjzAS1<br/>v8j/sun3jJ<br/>OBqARbtJLQ<br/>TOj6W6terl<br/>y/mLKuj1YP<br/>1OuE1trgD&amp;<br/>ojPLdR=9r9<br/>xbv2Prvr4</li> </ul>          |
|       | IRS Notice Letter.exe        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.fallg<br/>uysgen.com<br/>/09rb/?QL3<br/>=8wyat+wXP<br/>x2GJTjzAS1<br/>v8j/sun3jJ<br/>OBqARbtJLQ<br/>TOj6W6terl<br/>y/mLKuj1bj<br/>2SeInKdVJ<br/>18iPg==&amp;vD<br/>H4Y=N8IT8D<br/>ApP2</li> </ul> |
|       | Payment Order Inv.exe        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.lakec<br/>harlesloan<br/>.com/m98/</li> </ul>                                                                                                                                                     |
|       | h3dFAROdF3.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.srtea<br/>msex.com/jskg/?<br/>8pgD2<br/>lkp=vPxUJO<br/>J2Aeffo2LE<br/>3jfwO3D5fU<br/>iArlaEsmmM<br/>lyas9ke7k/<br/>N8Gf6ZXTSs<br/>Viol9x5Z8L<br/>al&amp;yTIDml=<br/>X6XHFZU8d</li> </ul>          |

| Match           | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context                                                                                                                                                                                                                                             |
|-----------------|------------------------------|--------------------------|-----------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                 | kqwqyoFz1C.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.srtea<br/>msex.com/jskg/?<br/>9roHn<br/>=vPxUJOJ2A<br/>effo2LE3jf<br/>wO3D5fUiAr<br/>laEsmmMlya<br/>s9ke7k/N8G<br/>f6ZXTSsVio<br/>l9x5Z8Lal&amp;<br/>npHhW=3fq4<br/>gDD0abs8</li> </ul>                  |
|                 | file.exe                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.capia<br/>lhealth.co<br/>m/w8en/?wZ<br/>=OZNhib&amp;iJ<br/>E=PC3EVoXx<br/>07elaN9zQ9<br/>JVPu3uhPMA<br/>8lrp9yOZFf<br/>U9U+2Z+rMv<br/>gXeGWrCKYN<br/>niyi9/Q+4F<br/>/80Nig==</li> </ul>                  |
|                 | PByRsoSNX.exe                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.trapt<br/>longview.c<br/>om/csv8/?w<br/>PX=9GN7fGO<br/>G/XNjrF88E<br/>5TxviJgjVB<br/>4/la6MjhQ3<br/>CZtrJBE6uv<br/>lYv2ahYgsl<br/>WD0h5HAF9<br/>z&amp;UPnDHZ=S<br/>VETu4vhSBmH6</li> </ul>               |
|                 | 3Y690n1UsS.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.globe<br/>publishers<br/>.com/csv8/?SR-<br/>D3jP=Q<br/>LtdsMIXP7Z<br/>QlvjWT7fAe<br/>OzLoSV1+fX<br/>m7wWs73uEC<br/>gmLouwXj2m<br/>CPN/rnODb9<br/>flfr/+N&amp;J0<br/>GTk=3fPL-x<br/>o0rXp0UNn</li> </ul>  |
| 198.185.159.144 | JAAkR51fQY.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.scheh<br/>erazadeleg<br/>ault.com/csv8/?<br/>EZUXx<br/>J=0hv2NfdV<br/>jmx+yfQvTL<br/>szaaA4nyOL<br/>rpeuP9TqtJ<br/>Zz9egJMD1s<br/>BqTfWGO8dw<br/>DzLlh3ahLd<br/>&amp;DzrLH=VBZ<br/>HYDrxdGXyf</li> </ul> |
|                 | xrxSVsbRli.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.k2bsi<br/>.com/nki/?<br/>yrSdQvAx=u<br/>mpOVK1DLRp<br/>z59fCQvoQK<br/>PVeVuPOlB8<br/>LOfW/ILmQB<br/>3PhhGOYolz<br/>Qzfga7blBO<br/>wmKT5tP&amp;D8<br/>h8=kHux</li> </ul>                                  |
|                 | T0pH7Bimeq.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.silho<br/>uettebodys<br/>pa.com/de92/?<br/>DDK0T2k<br/>=aW4bwX+7+<br/>rq/lVtFlzi<br/>fkf7EnMQHu<br/>KASIHyg88U<br/>21n5YYvOPV<br/>n8iR8TT3S9<br/>1DLVPMub+&amp;<br/>BZ=E2MxeZL<br/>x_FcL</li> </ul>      |

| Match | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context                                                                                                                                                                                                                                              |
|-------|------------------------------|--------------------------|-----------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | QN08qH1zYv.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.theat<br/>omicshots.<br/>com/xle/?v<br/>TdLK=dZpq/<br/>2SbxZ9fjKp<br/>hiMNZYhV3L<br/>/2Ns2NYRA9<br/>XvZOFrZWoh<br/>uKG4iXKPwF<br/>AYUSLWPv7P<br/>a79MYJLDg=<br/>=&amp;S2Jl9Z=R<br/>RcTylbXy0tX</li> </ul> |
|       | SHIPPING INVOICEpdf.exe      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.apato<br/>ncreative.<br/>com/th7/?L<br/>fj=x56fhMV<br/>xJtKyooJjb<br/>kZj6irCG4t<br/>LbrbtVEl8<br/>mlzAlopbct<br/>eeKKQK7FUP<br/>kDalyZXTPA<br/>C&amp;rPjhC=nd<br/>r8U6TH3RV</li> </ul>                   |
|       | Nuevo pedido.exe             | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.njrifi<br/>lm.com/heyel/?<br/>Blr=qirgrgEujerv<br/>vFEs356TUQ<br/>6GC7lF6Taz<br/>e+hxhE8jjq<br/>9WksCXbel9<br/>9KdtLbciWU<br/>tGqTdqiUin+<br/>w==&amp;a0G=tZ<br/>ktkpT8iptto</li> </ul>                   |
|       | payment copy.exe             | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.natha<br/>nlaube.net/s9zh/?<br/>KXfDz=DBADCSi<br/>7nHEt6+5LA<br/>4g7Smwax6A<br/>M2LZUSRgEm<br/>z7WLJCapi1<br/>flmEVQQgOL<br/>MbM5GrrnTz<br/>u51DEtA==&amp;<br/>Dzrpc=ZZL0<br/>mpThqt</li> </ul>           |
|       | List.exe                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.edmon<br/>dscakes.co<br/>m/2kf/?mL0<br/>8l=WZA0u2V<br/>hjbRpJ&amp;UR-<br/>X423=9XMLI<br/>WJTl6vAfrH<br/>RazBeuJnX2<br/>zF/KKkFVj<br/>Vc9HuNL/CE<br/>78GsXIW/AG<br/>NdSUz4gY9r<br/>g1l28QruQ==</li> </ul>  |
|       | AWBInvoice INA10197.exe      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.ctsaf<br/>aris.com/6bu2/?<br/>t8o8st4=pybu1iZ<br/>U8EvD/Kwf0<br/>YniJAqilJo<br/>48L/uOwPEO<br/>/zl8A3Q1/S<br/>+hJ+LaYXOd<br/>cN2aHWYu3h<br/>X&amp;9rWH=Klk0</li> </ul>                                    |
|       | mfcnv4bb.exe                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.bette<br/>rbeautymem<br/>phis.com/p2he/?<br/>Qtu=V<br/>piRuVNQmDd<br/>rBMFqj8Qpx<br/>61AyEOJq88<br/>G6VKk4WdTW<br/>tiVMwWcTZ7<br/>OyZc0ZykkL<br/>KsTQDoW&amp;MZ<br/>W0=kHQD</li> </ul>                    |

| Match | Associated Sample Name / URL                          | SHA 256                  | Detection | Link                   | Context                                                                                                                                                                                             |
|-------|-------------------------------------------------------|--------------------------|-----------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | LETTER OF AUTHORITY 18DEC.xlsx                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.magiclabs.media/bw82/?dZo tnbmH=P2+p z5is5Uh04h egp1TQmwqf Ntgh4ua+i2 8lAlYonz3N KvuB08r74e FNyM86KRvy 702eoA==&amp;W FN0HX=qJE4</li> </ul>              |
|       | IMG-033-040.exe                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.ladyc ello.info/o56q/? rTdHh=iu3bU58R hptOilOepC aJCiDkHQOS gkhlzz1igF vzi5B3uxD1 XBfv3PEzoS ZTtRgs5OTf sjm+hQ==&amp;AR- pA8=djlt CF3xQPxp</li> </ul>    |
|       | anthon.exe                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.thesa cralgenie. com/94sb/? BX=E0Gh0Vg pxJYXCnpP&amp; 8pw4CDfX=l jcQCJ/CcvM yQHtxqytd+ 84DD1WgmQG 8zULKd2F9V USi8RHcUyf D/7Jq+SVBe NrFnWdM</li> </ul>    |
|       | F9FX9EoKDL.exe                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.usmed icarenow. c om/bw82/?K ZQL=cQgJWK f8RQ1tgXmh pNINvU1Wcw t7yBWYkRci +XolvJPaxw QIB73a/eHi bgewyTkN/j UTxmaioA== &amp;RIW=bjoxn FJXA8hpCv</li> </ul> |
|       | Shipment Document BLINV And Packing List Attached.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.ghost er.agency/bg8v/? Kh6d X=VngxCTsP JF&amp;nRYDg6= Hsg8WmNsaL MOQIIEIMfu Fbk4MqbSZJ WeSLNd01xx 1olwbrd2uy fvFyB8JRVo UW+4pzAS</li> </ul>              |
|       | faithful.exe                                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.gabri ellagullbe rg.com/jqc/? kPg8q=yy NOPPYs37n2 0AZMC2utoq KbvGU82l9O ojTYKZBTM2 Apr8X8ZSt9 KWvG0alpWs ncp7dE&amp;1bS =WHr8cFhpvJ</li> </ul>           |
|       | scnn7676766.exe                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.mocak avastudios .com/m3px/</li> </ul>                                                                                                                   |
|       | uiy3OAYlpt.exe                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.lucin dabinterio rs.com/cfo/</li> </ul>                                                                                                                  |

| Match | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context                                                                                                                                                                       |
|-------|------------------------------|--------------------------|-----------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | PO8479349743085.exe          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.theseingglass.com/d8h/?7nzhT=fpj2dyTVU459sTu3g3ENtlg+wmcPgNmBihM9KeY7l0jVRhRPuCQYHIKtRCaj+Ch6S1R/&amp;u4vtf=hBZ8AxiP9Lt</li> </ul> |
|       | PRODUCT INQUIRY.pdf.exe      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>www.tealbirinding.com/cfo/?EbJ=XVKKLnTuEn eGxLnA9Mjx xc1SUCHc0HvSfORAUJqDQH4eeu9wFra71eo01Z9TJZMAgpDN&amp;rL0=d8qpVIJxGr1</li> </ul>   |

## Domains

| Match                     | Associated Sample Name / URL                                                                                          | SHA 256                  | Detection | Link                   | Context                                                           |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------|-----------|------------------------|-------------------------------------------------------------------|
| parkingpage.namecheap.com | urgent specification request.exe                                                                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.210</li> </ul>  |
|                           | g2fUeYQ7Rh.exe                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.210</li> </ul>  |
|                           | inquiry10204168.xlsx                                                                                                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.211</li> </ul>  |
|                           | Project review_Pdf.exe                                                                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.215</li> </ul>  |
|                           | 0XrD9TsGUr.exe                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.216</li> </ul>  |
|                           | RFQ 41680.xlsx                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.211</li> </ul>  |
|                           | Doc_74657456348374.xlsx                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.217</li> </ul>  |
|                           | bpW4Utvn8eAozb4.exe                                                                                                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.210</li> </ul>  |
|                           | SKM_C258201001130020005057.exe                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.210</li> </ul>  |
|                           | current productlist.exe                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.211</li> </ul>  |
|                           | SKM_C258201001130020005057.exe                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.211</li> </ul>  |
|                           | inv.exe                                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.211</li> </ul>  |
|                           | Inquiry-RFQ93847849-pdf.exe                                                                                           | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.211</li> </ul>  |
|                           | order.exe                                                                                                             | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.218</li> </ul>  |
|                           | Rfq_Catalog.exe                                                                                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.211</li> </ul>  |
|                           | SMA121920.exe                                                                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.217</li> </ul>  |
|                           | scan_118637_pdf.exe                                                                                                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.210</li> </ul>  |
|                           | Purchase Order 75MF3B84_Pdf.exe                                                                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.217</li> </ul>  |
|                           | SecuritelInfo.com.Heur.16160.xls                                                                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.212</li> </ul>  |
|                           | PURCHASE ORDER_PDF.exe                                                                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.54.117.217</li> </ul>  |
| ext-sq.squarespace.com    | zHgm9k7WYU.exe                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.144</li> </ul>   |
|                           | JAAKR51fQY.exe                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|                           | 13-01-21.xlsx                                                                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|                           | FtLroeD5Kmr6rNC.exe                                                                                                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|                           | xrxSVsbRli.exe                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|                           | QN08qH1zYv.exe                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|                           | FTH2004-005.exe                                                                                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.145</li> </ul>   |
|                           | order.exe                                                                                                             | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.145</li> </ul>   |
|                           | inv.exe                                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|                           | Order (2021.01.06).exe                                                                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|                           | SHIPPING INVOICEpdf.exe                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|                           | Nuevo pedido.exe                                                                                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|                           | payment copy.exe                                                                                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|                           | <a href="http://https://www.cloudfilesend.com/x/jvNrWPGTjrB1">http://https://www.cloudfilesend.com/x/jvNrWPGTjrB1</a> | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |

| Match | Associated Sample Name / URL    | SHA 256                  | Detection | Link                   | Context                                                           |
|-------|---------------------------------|--------------------------|-----------|------------------------|-------------------------------------------------------------------|
|       | List.exe                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|       | AWBInvoice INA10197.exe         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|       | mfcenvy4bb.exe                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|       | Purchase Order 75MF3B84_Pdf.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|       | PURCHASE ORDER_PDF.exe          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.144</li> </ul>   |
|       | (G0170-PF3F-20-0260)2T.exe      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |

## ASN

| Match         | Associated Sample Name / URL                                                                                                                                                                                                                                                                          | SHA 256                  | Detection | Link                   | Context                                                           |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------|------------------------|-------------------------------------------------------------------|
| BODIS-NJUS    | zHgm9k7WYU.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | 65BV6gbGFI.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | PO85937758859777.xlsx                                                                                                                                                                                                                                                                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | PO#218740.exe                                                                                                                                                                                                                                                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | g2fUeYQ7Rh.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | c6Rg7xug26.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | sample20210111-01.xlsm                                                                                                                                                                                                                                                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.150</li> </ul>  |
|               | IRS Notice Letter pdf document.exe                                                                                                                                                                                                                                                                    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | mQFXD5FxGT.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | 099898892.exe                                                                                                                                                                                                                                                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | ZIPEXT#U007e1.EXE                                                                                                                                                                                                                                                                                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | 990109.exe                                                                                                                                                                                                                                                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | SAWR000148651.exe                                                                                                                                                                                                                                                                                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | SHIPPING INVOICEpdf.exe                                                                                                                                                                                                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | <a href="http://https://www.chronopost.fr/fclV2/authentication.html?numLt=XP091625009FR&amp;profil=DEST&amp;cc=47591&amp;type=MASMail&amp;lang=fr_FR">http://https://www.chronopost.fr/fclV2/authentication.html?numLt=XP091625009FR&amp;profil=DEST&amp;cc=47591&amp;type=MASMail&amp;lang=fr_FR</a> | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | IRS Notice Letter.exe                                                                                                                                                                                                                                                                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | IRS Notice Letter.exe                                                                                                                                                                                                                                                                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | Payment Order Inv.exe                                                                                                                                                                                                                                                                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | h3dFAROdF3.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
|               | kqwqyoFz1C.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>199.59.242.153</li> </ul>  |
| SQUARESPACEUS | J0OmHlagw8.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.144</li> </ul>   |
|               | zHgm9k7WYU.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.144</li> </ul>   |
|               | JAAkR51fQY.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | 13-01-21.xlsx                                                                                                                                                                                                                                                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|               | FtLroeD5Kmr6rNC.exe                                                                                                                                                                                                                                                                                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|               | xrxSVsbRli.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | pHUWfFd56t.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.145</li> </ul>   |
|               | T0pH7Bimeq.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | QN08qH1zYv.exe                                                                                                                                                                                                                                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | FTH2004-005.exe                                                                                                                                                                                                                                                                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.145</li> </ul>   |
|               | order.exe                                                                                                                                                                                                                                                                                             | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.49.23.145</li> </ul>   |
|               | inv.exe                                                                                                                                                                                                                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|               | SHIPPING INVOICEpdf.exe                                                                                                                                                                                                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | Nuevo pedido.exe                                                                                                                                                                                                                                                                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | payment copy.exe                                                                                                                                                                                                                                                                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | <a href="http://https://www.cloudfilesend.com/x/jvNrWPGTjrB1">http://https://www.cloudfilesend.com/x/jvNrWPGTjrB1</a>                                                                                                                                                                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.145</li> </ul> |
|               | List.exe                                                                                                                                                                                                                                                                                              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | AWBInvoice INA10197.exe                                                                                                                                                                                                                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |
|               | 990109.exe                                                                                                                                                                                                                                                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>198.185.159.144</li> </ul> |

| Match           | Associated Sample Name / URL                      | SHA 256                  | Detection | Link                   | Context                                                         |
|-----------------|---------------------------------------------------|--------------------------|-----------|------------------------|-----------------------------------------------------------------|
|                 | mfcenvy4bb.exe                                    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>198.185.159.144</li></ul> |
| NAMECHEAP-NETUS | SecuriteInfo.com.BehavesLike.Win32.Generic.cc.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>199.193.7.228</li></ul>   |
|                 | DHL-Address.xlsx                                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>199.193.7.228</li></ul>   |
|                 | New FedEx paper work review.exe                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>198.54.122.60</li></ul>   |
|                 | PO-000202112.exe                                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>63.250.34.114</li></ul>   |
|                 | urgent specification request.exe                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>198.54.117.210</li></ul>  |
|                 | g2fUeYQ7Rh.exe                                    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>198.54.117.210</li></ul>  |
|                 | shipping-document.xlsx                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>199.193.7.228</li></ul>   |
|                 | Project review_Pdf.exe                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>198.54.117.215</li></ul>  |
|                 | iVUeQQg6LO.exe                                    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>199.193.7.228</li></ul>   |
|                 | mscthef-Fichero-ES.msi                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.255.118.194</li></ul> |
|                 | SecuriteInfo.com.Generic.mg.e92f0e2d08762687.exe  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>199.193.7.228</li></ul>   |
|                 | Purchase Order -263.exe                           | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.0.232.59</li></ul>    |
|                 | Duty checklist and PTP letter.exe                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.255.119.136</li></ul> |
|                 | zz4osC4FRa.exe                                    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.0.238.245</li></ul>   |
|                 | 0XrD9TsGUr.exe                                    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>198.54.117.216</li></ul>  |
|                 | DHL-document.xlsx                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>199.193.7.228</li></ul>   |
|                 | RFQ 41680.xlsx                                    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>198.54.117.211</li></ul>  |
|                 | Invoice.exe                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.213.255.55</li></ul>  |
|                 | wCRnCAMZ3yT8BQ2.exe                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>199.193.7.228</li></ul>   |
|                 | INV2680371456-20210111889374.xlsm                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>68.65.122.35</li></ul>    |

### JA3 Fingerprints

No context

### Dropped Files

No context

### Created / dropped Files

No created / dropped files found

### Static File Info

| General               |                                                                                                                                                                                                                                                                           |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| File type:            | PE32 executable (GUI) Intel 80386, for MS Windows                                                                                                                                                                                                                         |
| Entropy (8bit):       | 7.892773297728818                                                                                                                                                                                                                                                         |
| TrID:                 | <ul style="list-style-type: none"><li>Win32 Executable (generic) a (10002005/4) 99.96%</li><li>Generic Win/DOS Executable (2004/3) 0.02%</li><li>DOS Executable Generic (2002/1) 0.02%</li><li>Autodesk FLIC Image File (extensions: flc, fli, cel) (7/3) 0.00%</li></ul> |
| File name:            | in.exe                                                                                                                                                                                                                                                                    |
| File size:            | 237568                                                                                                                                                                                                                                                                    |
| MD5:                  | cc35be28c18578d43849919ac1025d5a                                                                                                                                                                                                                                          |
| SHA1:                 | 60bcb41d5ef76af919c769fab88f53c6a623a83b                                                                                                                                                                                                                                  |
| SHA256:               | 0c9d116a854e274534015e3e8e8349687c0c17b01653723642ae53aa39bfac                                                                                                                                                                                                            |
| SHA512:               | 489abbc5a24d8dae03998387b246bc51459fcb4135aab480cc1f8a6bb509343529bf13a99fe299eff13f1e5be4af36c1058c16ae79a0afe1eda92e971938e7f1                                                                                                                                          |
| SSDEEP:               | 6144:ouPcYfklbjb4UG5rGbq8NP/wQX26LR47lGOjRFSB+Fhv5:oijbW5raqc/wQm6LWXj3So3v5                                                                                                                                                                                              |
| File Content Preview: | MZ.....@.....!..L!Th is program cannot be run in DOS mode....\$......UL...L..L...49.M.....G.\...L...w.....O.....N...kR0.M...kR7.M...kR2.M...RichL.....PE.L...@...;                                                                                                        |

## File Icon



Icon Hash:

00828e8e8686b000

## Static PE Info

### General

|                             |                                                |
|-----------------------------|------------------------------------------------|
| Entrypoint:                 | 0x407970                                       |
| Entrypoint Section:         | .text                                          |
| Digitally signed:           | false                                          |
| Imagebase:                  | 0x400000                                       |
| Subsystem:                  | windows gui                                    |
| Image File Characteristics: | 32BIT_MACHINE, EXECUTABLE_IMAGE                |
| DLL Characteristics:        | TERMINAL_SERVER_AWARE, DYNAMIC_BASE, NX_COMPAT |
| Time Stamp:                 | 0x5FFEA440 [Wed Jan 13 07:41:52 2021 UTC]      |
| TLS Callbacks:              |                                                |
| CLR (.Net) Version:         |                                                |
| OS Version Major:           | 6                                              |
| OS Version Minor:           | 0                                              |
| File Version Major:         | 6                                              |
| File Version Minor:         | 0                                              |
| Subsystem Version Major:    | 6                                              |
| Subsystem Version Minor:    | 0                                              |
| Import Hash:                | 13f6eb96e7165e986a0d233796ec15e0               |

### Entrypoint Preview

#### Instruction

```
push ebp
mov ebp, esp
mov eax, 00001E14h
call 00007F2FA4F042B8h
push 00409BCCh
call dword ptr [00408028h]
mov dword ptr [ebp-0Ch], eax
call 00007F2FA4F03EF5h
push 069A1AD6h
mov eax, dword ptr [ebp-0Ch]
push eax
call 00007F2FA4F03DD7h
mov dword ptr [ebp-20h], eax
push 09C857BEh
mov ecx, dword ptr [ebp-0Ch]
push ecx
call 00007F2FA4F03DC6h
mov dword ptr [ebp-10h], eax
push 93B3503Eh
mov edx, dword ptr [ebp-0Ch]
push edx
call 00007F2FA4F03DB5h
mov dword ptr [ebp-14h], eax
push 0000000Ah
push 00409BE8h
push 00000000h
call dword ptr [ebp-20h]
mov dword ptr [ebp-18h], eax
mov eax, dword ptr [ebp-18h]
push eax
push 00000000h
call dword ptr [ebp-10h]
mov dword ptr [ebp-1Ch], eax
push 00001A05h
mov ecx, dword ptr [ebp-1Ch]
```

|                                      |
|--------------------------------------|
| <b>Instruction</b>                   |
| push ecx                             |
| lea edx, dword ptr [ebp-00001E14h]   |
| push edx                             |
| call 00007F2FA4F04216h               |
| add esp, 0Ch                         |
| mov dword ptr [ebp-08h], 00000000h   |
| jmp 00007F2FA4F03F7Bh                |
| mov eax, dword ptr [ebp-08h]         |
| add eax, 01h                         |
| mov dword ptr [ebp-08h], eax         |
| cmp dword ptr [ebp-08h], 00001A05h   |
| jnc 00007F2FA4F04077h                |
| mov ecx, dword ptr [ebp-08h]         |
| mov dl, byte ptr [ebp+ecx-00001E14h] |
| mov byte ptr [ebp-01h], dl           |
| movzx eax, byte ptr [ebp-01h]        |
| neg eax                              |
| mov byte ptr [ebp-01h], al           |
| movzx ecx, byte ptr [ebp-01h]        |
| not ecx                              |
| mov byte ptr [ebp-01h], cl           |
| movzx edx, byte ptr [ebp-01h]        |

Rich Headers

|                       |                                                                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Programming Language: | <ul style="list-style-type: none"><li>[LNK] VS2012 build 50727</li><li>[ C ] VS2012 build 50727</li><li>[LNK] VS98 (6.0) imp/exp build 8168</li><li>[RES] VS2012 build 50727</li></ul> |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Data Directories

| Name                                 | Virtual Address | Virtual Size | Is in Section |
|--------------------------------------|-----------------|--------------|---------------|
| IMAGE_DIRECTORY_ENTRY_EXPORT         | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_IMPORT         | 0x8134          | 0xc8         | .rdata        |
| IMAGE_DIRECTORY_ENTRY_RESOURCE       | 0xc000          | 0x1a78       | .rsrc         |
| IMAGE_DIRECTORY_ENTRY_EXCEPTION      | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_SECURITY       | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_BASERELOC      | 0xe000          | 0xaac        | .reloc        |
| IMAGE_DIRECTORY_ENTRY_DEBUG          | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_COPYRIGHT      | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_GLOBALPTR      | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_TLS            | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_LOAD_CONFIG    | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_BOUND_IMPORT   | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_IAT            | 0x8000          | 0x110        | .rdata        |
| IMAGE_DIRECTORY_ENTRY_DELAY_IMPORT   | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_COM_DESCRIPTOR | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_RESERVED       | 0x0             | 0x0          |               |

Sections

| Name   | Virtual Address | Virtual Size | Raw Size | Xored PE | ZLIB Complexity | File Type | Entropy       | Characteristics                                                               |
|--------|-----------------|--------------|----------|----------|-----------------|-----------|---------------|-------------------------------------------------------------------------------|
| .text  | 0x1000          | 0x6dba       | 0x6e00   | False    | 0.425887784091  | data      | 6.16564713426 | IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ                 |
| .rdata | 0x8000          | 0x6fe        | 0x800    | False    | 0.4375          | data      | 4.45062304769 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ                            |
| .data  | 0x9000          | 0x22ad       | 0x2400   | False    | 0.255099826389  | data      | 4.66400488054 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ       |
| .rsrc  | 0xc000          | 0x1a78       | 0x1c00   | False    | 0.9453125       | data      | 7.7694048454  | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ                            |
| .reloc | 0xe000          | 0xb1a        | 0xc00    | False    | 0.7734375       | data      | 6.44217887703 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ |

Resources

| Name       | RVA    | Size   | Type | Language | Country       |
|------------|--------|--------|------|----------|---------------|
| RT_RCDDATA | 0xc070 | 0x1a05 | data | English  | United States |

Imports

| DLL          | Import                                                                                                                                                                                       |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MSVCRT.dll   | memset, pow, _strtime, _strdate, strlen, strcmp, strcat, strcpy, memcpy, isprint, malloc, exit, scanf, puts, fclose, putchar, printf, fscanf, fprintf, fopen, _strupr                        |
| KERNEL32.dll | GetStdHandle, HeapAlloc, ReleaseMutex, SuspendThread, ReadConsoleA, SetConsoleCursorPosition, GetModuleHandleW, GetProcessHeap, GetPrivateProfileSectionNamesW                               |
| SHELL32.dll  | SHEmptyRecycleBinW                                                                                                                                                                           |
| MAPI32.dll   |                                                                                                                                                                                              |
| WINMM.dll    | midiOutGetErrorTextA, midiConnect, midiInStop, waveOutOpen, waveInGetDevCapsW, WOW32DriverCallback                                                                                           |
| loadperf.dll | LoadPerfCounterTextStringsW, UnloadPerfCounterTextStringsW, UnloadPerfCounterTextStringsA, LoadPerfCounterTextStringsA                                                                       |
| mscms.dll    | DisassociateColorProfileFromDeviceW, SetColorProfileElementSize, CheckColors, GetPS2ColorRenderingIntent, SetColorProfileHeader, GetCountColorProfileElements, GetStandardColorSpaceProfileW |
| COMDLG32.dll | ChooseFontW, ChooseColorW, ReplaceTextA                                                                                                                                                      |
| USER32.dll   | GrayStringW, GetDC                                                                                                                                                                           |

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         |
|--------------------------|----------|---------|--------------------------------------|-------------|-----------|-------------|-----------------|
| 01/13/21-21:11:13.854321 | TCP      | 2031453 | ET TROJAN FormBook CnC Checkin (GET) | 49748       | 80        | 192.168.2.7 | 198.185.159.144 |
| 01/13/21-21:11:13.854321 | TCP      | 2031449 | ET TROJAN FormBook CnC Checkin (GET) | 49748       | 80        | 192.168.2.7 | 198.185.159.144 |
| 01/13/21-21:11:13.854321 | TCP      | 2031412 | ET TROJAN FormBook CnC Checkin (GET) | 49748       | 80        | 192.168.2.7 | 198.185.159.144 |
| 01/13/21-21:11:34.455174 | TCP      | 2031453 | ET TROJAN FormBook CnC Checkin (GET) | 49751       | 80        | 192.168.2.7 | 199.59.242.153  |
| 01/13/21-21:11:34.455174 | TCP      | 2031449 | ET TROJAN FormBook CnC Checkin (GET) | 49751       | 80        | 192.168.2.7 | 199.59.242.153  |
| 01/13/21-21:11:34.455174 | TCP      | 2031412 | ET TROJAN FormBook CnC Checkin (GET) | 49751       | 80        | 192.168.2.7 | 199.59.242.153  |
| 01/13/21-21:12:37.794760 | TCP      | 2031453 | ET TROJAN FormBook CnC Checkin (GET) | 49754       | 80        | 192.168.2.7 | 94.23.162.163   |
| 01/13/21-21:12:37.794760 | TCP      | 2031449 | ET TROJAN FormBook CnC Checkin (GET) | 49754       | 80        | 192.168.2.7 | 94.23.162.163   |
| 01/13/21-21:12:37.794760 | TCP      | 2031412 | ET TROJAN FormBook CnC Checkin (GET) | 49754       | 80        | 192.168.2.7 | 94.23.162.163   |

Network Port Distribution

Total Packets: 65

- 53 (DNS)
- 80 (HTTP)



## TCP Packets

| Timestamp                           | Source Port | Dest Port | Source IP       | Dest IP         |
|-------------------------------------|-------------|-----------|-----------------|-----------------|
| Jan 13, 2021 21:10:52.893829107 CET | 49736       | 80        | 192.168.2.7     | 198.54.117.212  |
| Jan 13, 2021 21:10:53.087019920 CET | 80          | 49736     | 198.54.117.212  | 192.168.2.7     |
| Jan 13, 2021 21:10:53.087204933 CET | 49736       | 80        | 192.168.2.7     | 198.54.117.212  |
| Jan 13, 2021 21:10:53.087260008 CET | 49736       | 80        | 192.168.2.7     | 198.54.117.212  |
| Jan 13, 2021 21:10:53.280782938 CET | 80          | 49736     | 198.54.117.212  | 192.168.2.7     |
| Jan 13, 2021 21:10:53.280811071 CET | 80          | 49736     | 198.54.117.212  | 192.168.2.7     |
| Jan 13, 2021 21:11:13.700478077 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:13.853765965 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:13.854218960 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:13.854321003 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:14.007781029 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010126114 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010157108 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010183096 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010204077 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010230064 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010255098 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010267019 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:14.010292053 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010328054 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010338068 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:14.010354042 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010355949 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:14.010376930 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:14.010386944 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.010463953 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:14.010483027 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:14.163537979 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.163564920 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.163583040 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.163597107 CET | 80          | 49748     | 198.185.159.144 | 192.168.2.7     |
| Jan 13, 2021 21:11:14.163702011 CET | 49748       | 80        | 192.168.2.7     | 198.185.159.144 |
| Jan 13, 2021 21:11:34.332179070 CET | 49751       | 80        | 192.168.2.7     | 199.59.242.153  |
| Jan 13, 2021 21:11:34.454886913 CET | 80          | 49751     | 199.59.242.153  | 192.168.2.7     |
| Jan 13, 2021 21:11:34.455020905 CET | 49751       | 80        | 192.168.2.7     | 199.59.242.153  |
| Jan 13, 2021 21:11:34.455173969 CET | 49751       | 80        | 192.168.2.7     | 199.59.242.153  |
| Jan 13, 2021 21:11:34.578001022 CET | 80          | 49751     | 199.59.242.153  | 192.168.2.7     |
| Jan 13, 2021 21:11:34.578423023 CET | 80          | 49751     | 199.59.242.153  | 192.168.2.7     |
| Jan 13, 2021 21:11:34.578466892 CET | 80          | 49751     | 199.59.242.153  | 192.168.2.7     |
| Jan 13, 2021 21:11:34.578505039 CET | 80          | 49751     | 199.59.242.153  | 192.168.2.7     |
| Jan 13, 2021 21:11:34.578524113 CET | 49751       | 80        | 192.168.2.7     | 199.59.242.153  |
| Jan 13, 2021 21:11:34.578537941 CET | 80          | 49751     | 199.59.242.153  | 192.168.2.7     |
| Jan 13, 2021 21:11:34.578564882 CET | 80          | 49751     | 199.59.242.153  | 192.168.2.7     |
| Jan 13, 2021 21:11:34.578619957 CET | 49751       | 80        | 192.168.2.7     | 199.59.242.153  |

| Timestamp                           | Source Port | Dest Port | Source IP      | Dest IP        |
|-------------------------------------|-------------|-----------|----------------|----------------|
| Jan 13, 2021 21:11:34.578633070 CET | 49751       | 80        | 192.168.2.7    | 199.59.242.153 |
| Jan 13, 2021 21:11:34.578732967 CET | 49751       | 80        | 192.168.2.7    | 199.59.242.153 |
| Jan 13, 2021 21:12:15.078027010 CET | 49753       | 80        | 192.168.2.7    | 198.54.117.216 |
| Jan 13, 2021 21:12:15.271030903 CET | 80          | 49753     | 198.54.117.216 | 192.168.2.7    |
| Jan 13, 2021 21:12:15.271609068 CET | 49753       | 80        | 192.168.2.7    | 198.54.117.216 |
| Jan 13, 2021 21:12:15.271634102 CET | 49753       | 80        | 192.168.2.7    | 198.54.117.216 |
| Jan 13, 2021 21:12:15.464456081 CET | 80          | 49753     | 198.54.117.216 | 192.168.2.7    |
| Jan 13, 2021 21:12:15.464478970 CET | 80          | 49753     | 198.54.117.216 | 192.168.2.7    |

UDP Packets

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Jan 13, 2021 21:09:45.383290052 CET | 59762       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:45.431385040 CET | 53          | 59762     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:46.213342905 CET | 54329       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:46.289103031 CET | 53          | 54329     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:47.527028084 CET | 58052       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:47.574978113 CET | 53          | 58052     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:49.160665035 CET | 54008       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:49.216960907 CET | 53          | 54008     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:50.436703920 CET | 59451       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:50.484787941 CET | 53          | 59451     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:51.285056114 CET | 52914       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:51.332950115 CET | 53          | 52914     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:53.187374115 CET | 64569       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:53.238095999 CET | 53          | 64569     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:54.323712111 CET | 52816       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:54.371817112 CET | 53          | 52816     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:55.128150940 CET | 50781       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:55.184387922 CET | 53          | 50781     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:56.594408035 CET | 54230       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:56.650571108 CET | 53          | 54230     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:57.539915085 CET | 54911       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:57.590590000 CET | 53          | 54911     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:58.354545116 CET | 49958       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:58.402280092 CET | 53          | 49958     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:09:59.323930025 CET | 50860       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:09:59.380130053 CET | 53          | 50860     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:01.793132067 CET | 50452       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:01.844028950 CET | 53          | 50452     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:03.815191031 CET | 59730       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:03.865916967 CET | 53          | 59730     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:05.293884993 CET | 59310       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:05.341881990 CET | 53          | 59310     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:16.444371939 CET | 51919       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:16.495040894 CET | 53          | 51919     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:31.819948912 CET | 64296       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:31.880561113 CET | 53          | 64296     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:33.676992893 CET | 56680       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:33.724833012 CET | 53          | 56680     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:33.822062016 CET | 58820       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:33.872958899 CET | 53          | 58820     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:35.072426081 CET | 60983       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:35.128694057 CET | 53          | 60983     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:44.868195057 CET | 49247       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:44.985723019 CET | 53          | 49247     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:52.801038980 CET | 52286       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:52.886651993 CET | 53          | 52286     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:54.640525103 CET | 56064       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:54.691359043 CET | 53          | 56064     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:55.284481049 CET | 63744       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:55.332387924 CET | 53          | 63744     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:55.974836111 CET | 61457       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:56.039463997 CET | 53          | 61457     | 8.8.8.8     | 192.168.2.7 |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Jan 13, 2021 21:10:56.531368971 CET | 58367       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:56.579288006 CET | 53          | 58367     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:57.135870934 CET | 60599       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:57.192406893 CET | 53          | 60599     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:57.687683105 CET | 59571       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:57.754221916 CET | 53          | 59571     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:57.785339117 CET | 52689       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:57.841840029 CET | 53          | 52689     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:58.462209940 CET | 50290       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:58.523698092 CET | 53          | 50290     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:10:59.448185921 CET | 60427       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:10:59.504311085 CET | 53          | 60427     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:00.372001886 CET | 56209       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:00.431313038 CET | 53          | 56209     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:01.567617893 CET | 59582       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:01.623941898 CET | 53          | 59582     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:13.615251064 CET | 60949       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:13.698755026 CET | 53          | 60949     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:14.612977982 CET | 58542       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:14.672179937 CET | 53          | 58542     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:17.720664978 CET | 59179       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:17.768726110 CET | 53          | 59179     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:34.186785936 CET | 60927       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:34.330919981 CET | 53          | 60927     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:39.189233065 CET | 57854       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:39.240015030 CET | 53          | 57854     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:11:54.762265921 CET | 62026       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:11:54.825834036 CET | 53          | 62026     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:12:15.015460014 CET | 59453       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:12:15.077068090 CET | 53          | 59453     | 8.8.8.8     | 192.168.2.7 |
| Jan 13, 2021 21:12:37.666367054 CET | 62468       | 53        | 192.168.2.7 | 8.8.8.8     |
| Jan 13, 2021 21:12:37.738413095 CET | 53          | 62468     | 8.8.8.8     | 192.168.2.7 |

## DNS Queries

| Timestamp                           | Source IP   | Dest IP | Trans ID | OP Code            | Name                                    | Type           | Class       |
|-------------------------------------|-------------|---------|----------|--------------------|-----------------------------------------|----------------|-------------|
| Jan 13, 2021 21:10:52.801038980 CET | 192.168.2.7 | 8.8.8.8 | 0xfceb   | Standard query (0) | www.seak.xyz                            | A (IP address) | IN (0x0001) |
| Jan 13, 2021 21:11:13.615251064 CET | 192.168.2.7 | 8.8.8.8 | 0x4996   | Standard query (0) | www.cptdes<br>ignstudio.com             | A (IP address) | IN (0x0001) |
| Jan 13, 2021 21:11:34.186785936 CET | 192.168.2.7 | 8.8.8.8 | 0xea45   | Standard query (0) | www.demena<br>geseul.com                | A (IP address) | IN (0x0001) |
| Jan 13, 2021 21:11:54.762265921 CET | 192.168.2.7 | 8.8.8.8 | 0xfc0a   | Standard query (0) | www.bestha<br>ndstool.icu               | A (IP address) | IN (0x0001) |
| Jan 13, 2021 21:12:15.015460014 CET | 192.168.2.7 | 8.8.8.8 | 0x1391   | Standard query (0) | www.concur<br>.design                   | A (IP address) | IN (0x0001) |
| Jan 13, 2021 21:12:37.666367054 CET | 192.168.2.7 | 8.8.8.8 | 0x5abe   | Standard query (0) | www.sponta<br>neoushomes<br>chooler.com | A (IP address) | IN (0x0001) |

## DNS Answers

| Timestamp                           | Source IP | Dest IP     | Trans ID | Reply Code   | Name                              | CName                     | Address        | Type                   | Class       |
|-------------------------------------|-----------|-------------|----------|--------------|-----------------------------------|---------------------------|----------------|------------------------|-------------|
| Jan 13, 2021 21:10:52.886651993 CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0) | www.seak.xyz                      | parkingpage.namecheap.com |                | CNAME (Canonical name) | IN (0x0001) |
| Jan 13, 2021 21:10:52.886651993 CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0) | parkingpag<br>e.namechea<br>p.com |                           | 198.54.117.212 | A (IP address)         | IN (0x0001) |
| Jan 13, 2021 21:10:52.886651993 CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0) | parkingpag<br>e.namechea<br>p.com |                           | 198.54.117.210 | A (IP address)         | IN (0x0001) |
| Jan 13, 2021 21:10:52.886651993 CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0) | parkingpag<br>e.namechea<br>p.com |                           | 198.54.117.217 | A (IP address)         | IN (0x0001) |
| Jan 13, 2021 21:10:52.886651993 CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0) | parkingpag<br>e.namechea<br>p.com |                           | 198.54.117.216 | A (IP address)         | IN (0x0001) |

| Timestamp                                 | Source IP | Dest IP     | Trans ID | Reply Code     | Name                                    | CName                         | Address         | Type                         | Class       |
|-------------------------------------------|-----------|-------------|----------|----------------|-----------------------------------------|-------------------------------|-----------------|------------------------------|-------------|
| Jan 13, 2021<br>21:10:52.886651993<br>CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.218  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:10:52.886651993<br>CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.215  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:10:52.886651993<br>CET | 8.8.8.8   | 192.168.2.7 | 0xfceb   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.211  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:11:13.698755026<br>CET | 8.8.8.8   | 192.168.2.7 | 0x4996   | No error (0)   | www.cptdes<br>ignstudio.com             | ext-sq.squarespace.com        |                 | CNAME<br>(Canonical<br>name) | IN (0x0001) |
| Jan 13, 2021<br>21:11:13.698755026<br>CET | 8.8.8.8   | 192.168.2.7 | 0x4996   | No error (0)   | ext-sq.squ<br>arespace.com              |                               | 198.185.159.144 | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:11:13.698755026<br>CET | 8.8.8.8   | 192.168.2.7 | 0x4996   | No error (0)   | ext-sq.squ<br>arespace.com              |                               | 198.49.23.145   | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:11:13.698755026<br>CET | 8.8.8.8   | 192.168.2.7 | 0x4996   | No error (0)   | ext-sq.squ<br>arespace.com              |                               | 198.185.159.145 | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:11:13.698755026<br>CET | 8.8.8.8   | 192.168.2.7 | 0x4996   | No error (0)   | ext-sq.squ<br>arespace.com              |                               | 198.49.23.144   | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:11:34.330919981<br>CET | 8.8.8.8   | 192.168.2.7 | 0xea45   | No error (0)   | www.demena<br>geseul.com                |                               | 199.59.242.153  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:11:54.825834036<br>CET | 8.8.8.8   | 192.168.2.7 | 0xfc0a   | Name error (3) | www.bestha<br>ndstool.icu               | none                          | none            | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | www.concur<br>.design                   | parkingpage.namecheap.<br>com |                 | CNAME<br>(Canonical<br>name) | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.216  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.210  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.217  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.218  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.211  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.215  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:15.077068090<br>CET | 8.8.8.8   | 192.168.2.7 | 0x1391   | No error (0)   | parkingpag<br>e.namechea<br>p.com       |                               | 198.54.117.212  | A (IP address)               | IN (0x0001) |
| Jan 13, 2021<br>21:12:37.738413095<br>CET | 8.8.8.8   | 192.168.2.7 | 0x5abe   | No error (0)   | www.sponta<br>neoushomes<br>chooler.com |                               | 94.23.162.163   | A (IP address)               | IN (0x0001) |

### HTTP Request Dependency Graph

- www.seak.xyz
- www.cptdesignstudio.com
- www.demenageseul.com
- www.concur.design

### HTTP Packets

| Session ID | Source IP   | Source Port | Destination IP | Destination Port | Process                 |
|------------|-------------|-------------|----------------|------------------|-------------------------|
| 0          | 192.168.2.7 | 49736       | 198.54.117.212 | 80               | C:\Windows\explorer.exe |

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                     |
|----------------------------------------|--------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jan 13, 2021<br>21:10:53.087260008 CET | 8264               | OUT       | GET /uds2/?Y4spQFW=vIE1ET6pQu49m+QHY7YrZ7t2bRuoKngw2h26Ua5bu/NnC6rxsHDfr4DpunyQx1XamxAZm7X6xg==&Ezu=VTChCL_ht2spUrl HTTP/1.1<br>Host: www.seak.xyz<br>Connection: close<br>Data Raw: 00 00 00 00 00 00 00<br>Data Ascii: |

| Session ID | Source IP   | Source Port | Destination IP  | Destination Port | Process                 |
|------------|-------------|-------------|-----------------|------------------|-------------------------|
| 1          | 192.168.2.7 | 49748       | 198.185.159.144 | 80               | C:\Windows\explorer.exe |

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------|--------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jan 13, 2021<br>21:11:13.854321003 CET | 10518              | OUT       | GET /uds2/?Y4spQFW=G5yaYpuBg7XYabQFtGr/YwUbUG6Du4hspLJ6ti3LnsVJcsiX7oGk4EUBP1FenotTMaF2IKx<br>OGw==&Ezu=VTChCL_ht2spUrl HTTP/1.1<br>Host: www.cptdesignstudio.com<br>Connection: close<br>Data Raw: 00 00 00 00 00 00 00<br>Data Ascii:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Jan 13, 2021<br>21:11:14.010126114 CET | 10519              | IN        | HTTP/1.1 400 Bad Request<br>Cache-Control: no-cache, must-revalidate<br>Content-Length: 77564<br>Content-Type: text/html; charset=UTF-8<br>Date: Wed, 13 Jan 2021 20:11:13 UTC<br>Expires: Thu, 01 Jan 1970 00:00:00 UTC<br>Pragma: no-cache<br>Server: Squarespace<br>X-Contextid: FD8MEzge/nSdEqhWm<br>Connection: close<br>Data Raw: 3c 21 44 4f 43 54 59 50 45 20 68 74 6d 6c 3e 0a 3c 68 65 61 64 3e 0a 20 20 3c 74 69 74 6c 65 3e 34 30 30 20<br>42 61 64 20 52 65 71 75 65 73 74 3c 2f 74 69 74 6c 65 3e 0a 20 20 3c 6d 65 74 61 20 6e 61 6d 65 3d 22 76 69 65 77 70 6f<br>72 74 22 20 63 6f 6e 74 65 6e 74 3d 22 77 69 64 74 68 3d 64 65 76 69 63 65 2d 77 69 64 74 68 2c 20 69 6e 69 74 69 61<br>6c 2d 73 63 61 6c 65 3d 31 22 3e 0a 20 20 3c 73 74 79 6c 65 20 74 79 70 65 3d 22 74 65 78 74 2f 63 73 73 22 3e 0a 20<br>20 62 6f 64 79 20 7b 0a 20 20 20 62 61 63 6b 67 72 6f 75 6e 64 3a 20 77 68 69 74 65 3b 0a 20 20 7d 0a 0a 20 20 6d 6<br>1 69 6e 20 7b 0a 20 20 20 70 6f 73 69 74 69 6f 6e 3a 20 61 62 73 6f 6c 75 74 65 3b 0a 20 20 20 74 6f 70 3a 20 35 3<br>0 25 3b 0a 20 20 20 6c 65 66 74 3a 20 35 30 25 3b 0a 20 20 20 74 72 61 6e 73 66 6f 72 6d 3a 20 74 72 61 6e 73 6c<br>61 74 65 28 2d 35 30 25 2c 20 2d 35 30 25 29 3b 0a 20 20 20 74 65 78 74 2d 61 6c 69 67 6e 3a 20 63 65 6e 74 65 72<br>3b 0a 20 20 20 6d 69 6e 2d 77 69 64 74 68 3a 20 39 35 76 77 3b 0a 20 20 7d 0a 0a 20 20 6d 61 69 6e 20 68 31 20 7b<br>0a 20 20 20 66 6f 6e 74 2d 77 65 69 67 68 74 3a 20 33 30 30 3b 0a 20 20 20 66 6f 6e 74 2d 73 69 7a 65 3a 20 34<br>2e 36 65 6d 3b 0a 20 20 20 63 6f 6c 6f 72 3a 20 23 31 39 31 39 31 39 3b 0a 20 20 20 6d 61 72 67 69 6e 3a 20 30<br>20 30 20 31 31 70 78 20 30 3b 0a 20 20 7d 0a 0a 20 20 6d 61 69 6e 20 70 20 7b 0a 20 20 20 66 6f 6e 74 2d 73 69 7a<br>65 3a 20 31 2e 34 65 6d 3b 0a 20 20 20 63 6f 6c 6f 72 3a 20 23 33 61 33 61 33 61 3b 0a 20 20 20 66 6f 6e 74 2d 77<br>65 69 67 68 74 3a 20 33 30 30 3b 0a 20 20 20 6c 69 6e 65 2d 68 65 69 67 68 74 3a 20 32 65 6d 3b 0a 20 20 20 6d<br>61 72 67 69 6e 3a 20 30 3b 0a 20 20 7d 0a 0a 20 20 6d 61 69 6e 20 70 20 61 20 7b 0a 20 20 20 63 6f 6c 6f 72 3a 20<br>23 33 61 33 61 33 61 3b 0a 20 20 20 74 65 78 74 2d 64 65 63 6f 72 61 74 69 6f 6e 3a 20 6e 6f 6e 65 3b 0a 20 20 20<br>62 6f 72 64 65 72 2d 62 6f 74 74 6f 6d 3a 20 73 6f 6c 69 64 20 31 70 78 20 23 33 61 33 61 33 61 3b 0a 20 20 7d 0a 0a 20<br>20 62 6f 64 79 20 7b 0a 20 20 20 66 6f 6e 74 2d 66 61 6d 69 6c 79 3a 20 22 43 6c 61 72 6b 73 6f 6e 22 2c 20 73 61 6e<br>73 2d 73 65 72 69 66 3b 0a 20 20 20 66 6f 6e 74 2d 73 69 7a 65 3a 20 31 32 70 78 3b 0a 20 20 7d 0a 0a 20 20 23 73<br>74 61 74 75 73 2d 70 61 67 65 20 7b 0a 20 20 20 64 69 73 70 6c 61 79 3a 20 6e 6f 6e 65 3b 0a 20 20 7d 0a 0a 20 20<br>66 6f 6f 74 65 72 20 7b 0a 20 20 20 70 6f 73 69 74 69 6f 6e 3a 20 61 62 73 6f 6c 75 74 65 3b 0a 20 20 20 62 6f 74<br>74 6f 6d 3a 20 32 32 70 78 3b 0a 20 20 20 6c 65 66 74 3a 20 30 3b 0a 20 20 20 77 69 64 74 68 3a 20 31 30 30 25 3<br>b 0a 20 20 20 74 65 78 74 2d 61 6c 69 67 6e 3a 20 63 65 6e 74 65 72 3b 0a 20 20 20 6c 69 6e 65 2d 68 65 69 67<br>68 74 3a 20 32 65 6d 3b 0a 20 20 7d 0a 0a 20 20 66 6f 6f 74 65 72 70 73 70 61 6e 20 7b 0a 20 20 20 6d 61 72 67 69<br>6e 3a 20 30 20 31 31 70 78 3b 0a 20 20 20 66 6f 6e 74 2d 73 69 7a 65 3a 20 31 65 6d 3b 0a 20 20 20 20<br>Data Ascii: <!DOCTYPE html><head> <title>400 Bad Request</title> <meta name="viewport" content="width=device-<br>width, initial-scale=1"> <style type="text/css"> body{ background: white; } main{ position: absolute; top: 50%;<br>left: 50%; transform: translate(-50%, -50%); text-align: center; min-width: 95vw; } main h1{ font-weight: 300;<br>font-size: 4.6em; color: #191919; margin: 0 0 11px 0; } main p{ font-size: 1.4em; color: #3a3a3a; font-weight: 3<br>00; line-height: 2em; margin: 0; } main p a{ color: #3a3a3a; text-decoration: none; border-bottom: solid 1px<br>#3a3a3a; } body{ font-family: "Clarkson", sans-serif; font-size: 12px; } #status-page{ display: none; } footer {<br>position: absolute; bottom: 22px; left: 0; width: 100%; text-align: center; line-height: 2em; } footer span {<br>margin: 0 11px; font-size: 1em; |

| Session ID | Source IP   | Source Port | Destination IP | Destination Port | Process                 |
|------------|-------------|-------------|----------------|------------------|-------------------------|
| 2          | 192.168.2.7 | 49751       | 199.59.242.153 | 80               | C:\Windows\explorer.exe |

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                                 |
|----------------------------------------|--------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jan 13, 2021<br>21:11:34.455173969 CET | 10576              | OUT       | GET /uds2/?Y4spQFW=nX62fi3FGck0KYkDLbl3wNFzysJuwQN4fQs5/MCF0tdU2wk9ctHDwkr8RP5qD5uls0RtT2N<br>FRQ==&Ezu=VTChCL_ht2spUrl HTTP/1.1<br>Host: www.demenageseul.com<br>Connection: close<br>Data Raw: 00 00 00 00 00 00 00<br>Data Ascii: |

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------|--------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jan 13, 2021<br>21:11:34.578423023 CET | 10578              | IN        | HTTP/1.1 200 OK<br>Server: openresty<br>Date: Wed, 13 Jan 2021 20:11:34 GMT<br>Content-Type: text/html; charset=UTF-8<br>Transfer-Encoding: chunked<br>Connection: close<br>X-Adblock-Key: MFwwDQYJKoZIhvcNAQEBBQADSwAwSAJBANDrp2lz7AOmADaN8tA50LsWcjLFyQFcb/P2Txc58oY<br>OeILb3vBw7J6f4pamkAQVSQuqYsKx3YzdUHCvbVZvFusCAwEAAQ==_BrexZelznVARjdY5nYE9ATiKEnq5umVgwyMB<br>tdz0YLTpWwztglz+HJloUEkyZiIRq7W81AgncmjqvBemHnJKjw==<br>Data Raw: 66 66 39 0d 0a 3c 21 44 4f 43 54 59 50 45 20 68 74 6d 6c 3e 3c 68 74 6d 6c 20 64 61 74 61 2d 61 64 62 6c 6f<br>63 6b 6b 65 79 3d 22 4d 46 77 77 44 51 59 4a 4b 6f 5a 49 68 76 63 4e 41 51 45 42 42 51 41 44 53 77 41 77 53 41 4a 42<br>41 4e 44 72 70 32 6c 7a 37 41 4f 6d 41 44 61 4e 38 74 41 35 30 4c 73 57 63 6a 4c 46 79 51 46 63 62 2f 50 32 54 78 63 35<br>38 6f 59 4f 65 49 4c 62 33 76 42 77 37 4a 36 66 34 70 61 6d 6b 41 51 56 53 51 75 71 59 73 4b 78 33 59 7a 64 55 48 43 76<br>62 56 5a 76 46 55 73 43 41 77 45 41 41 51 3d 3d 5f 42 72 65 78 5a 65 49 7a 6e 56 41 72 4a 64 59 35 6e 59 45 39 41 54<br>69 4b 45 6e 71 35 75 6d 56 67 77 79 4d 42 74 64 7a 30 59 4c 54 70 57 77 7a 74 67 6c 7a 2b 48 4a 49 6f 55 45 6b 79 5a 4<br>9 6c 52 71 37 57 38 31 41 67 6e 63 6d 6a 71 76 42 65 6d 48 4e 4a 4b 6a 77 3d 3d 22 3e 3c 68 65 61 64 3e 3c 6d 65 74 61<br>20 68 74 74 70 2d 65 71 75 69 76 3d 22 43 6f 6e 7a 65 6e 74 2d 54 79 70 65 22 20 63 6f 6e 7a 65 6e 74 3d 22 74 65 78<br>74 2f 68 74 6d 6c 3b 20 63 68 61 72 73 65 74 3d 75 74 66 2d 38 22 3e 3c 74 69 74 6c 65 3e 3c 2f 74 69 74 6c 65 3e 3c 6d<br>65 74 61 20 6e 61 6d 65 3d 22 76 69 65 77 70 6f 72 74 22 20 63 6f 6e 7a 65 6e 74 3d 22 77 69 64 74 68 3d 64 65 76 69<br>63 65 2d 77 69 64 74 68 2c 20 69 6e 69 74 69 61 6c 2d 73 63 61 6c 65 3d 31 22 3e 3c 6d 65 74 61 20 6e 61 6d 65 3d 22<br>64 65 73 63 72 69 70 74 69 6f 6e 22 20 63 6f 6e 7a 65 6e 74 3d 22 53 65 65 20 72 65 6c 61 74 65 64 20 6c 69 6e 6b 73 20<br>74 6f 20 77 68 61 74 20 79 6f 75 20 61 72 65 20 6c 6f 6f 6b 69 6e 67 20 66 6f 72 2e 22 2f 3e 3c 2f 68 65 61 64 3e 3c 21 2d<br>2d 5b 69 66 20 49 45 20 36 20 5d 3e 3c 62 6f 64 79 20 63 6c 61 73 73 3d 22 69 65 36 22 3e 3c 21 5b 65 6e 64 69 66 5d<br>2d 2d 3e 3c 21 2d 2d 5b 69 66 20 49 45 20 37 20 5d 3e 3c 62 6f 64 79 20 63 6c 61 73 73 3d 22 69 65 37 22 3e 3c 21 5b<br>65 6e 64 69 66 5d 2d 2d 3e 3c 21 2d 2d 5b 69 66 20 49 45 20 38 20 5d 3e 3c 62 6f 64 79 20 63 6c 61 73 73 3d 22 69 65<br>38 22 3e 3c 21 5b 65 6e 64 69 66 5d 2d 2d 3e 3c 21 2d 2d 5b 69 66 20 49 45 20 39 20 5d 3e 3c 62 6f 64 79 20 63 6c 61<br>73 73 3d 22 69 65 39 22 3e 3c 21 5b 65 6e 64 69 66 5d 2d 2d 3e 3c 21 2d 2d 5b 69 66 20 28 67 74 20 49 45 20 39 29 7c<br>21 28 49 45 29 5d 3e 20 2d 2d 3e 3c 62 6f 64 79 3e 3c 21 2d 2d 3c 21 5b 65 6e 64 69 66 5d 2d 2d 3e 3c 73 63 72 69 70<br>74 20 74 79 70 65 3d 22 74 65 78 74 2f 6a 61 76 61 73 63 72 69 70 74 22 3e 6f 5f 70 62 3d 28 66 75 6e 63 74 69 6f 6e 28<br>29 7b 76 61 72 0a 44 54 3d 64 6f 63 75 6d 65 6e 74 2c 61 7a 78 3d 6c 6f 63 61 74 69 6f 6e 2c 44 44 3d 44 54 2e 63 72 65<br>61 74 65 45 6c 65 6d 65 6e 74 28 27 73 63 72 69 70 74 27 29 2c 61 41 43 3d 66 61 6c 73 65 2c 4c 55 3b 44 44 2e 64 65<br>66 65 72 3d 74 72 75 65 3b 44 44 2e 61 73 79 6e 63 3d 74 72 75 65 3b 44 44 2e 73 72 63 3d 22 2f 2f 77 77 77 2e 67 6f 6f<br>67 6c 65 2e 63 6f 6d 2f 61 64 73 65 6e 73 65 2f 64 6f 6d 61 69 6e 73 2f 63 61 66 2e 6a 73 22 3b 44 44 2e 6f 6e 65<br>Data Ascii: ff9<DOCTYPE html><html data-adblockkey="MFwwDQYJKoZIhvcNAQEBBQADSwAwSAJBANDrp<br>2lz7AOmADaN8tA50LsWcjLFyQFcb/P2Txc58oYOeILb3vBw7J6f4pamkAQVSQuqYsKx3YzdUHCvbVZvFusCAwEAAQ=<br>=_BrexZelznVARjdY5nYE9ATiKEnq5umVgwyMBtdz0YLTpWwztglz+HJloUEkyZiIRq7W81AgncmjqvBemHnJKjw=="><br><head><meta http-equiv="Content-Type" content="text/html; charset=utf-8"><title><meta name="viewport" content=<br>"width=device-width, initial-scale=1"><meta name="description" content="See related links to what you are looking for."/><br></head>...[if IE 6 ]><body class="ie6"><![endif]-->...[if IE 7 ]><body class="ie7"><![endif]-->...[if IE 8 ]><body class="ie8"><!<br>[endif]-->...[if IE 9 ]><body class="ie9"><![endif]-->...[if (gt IE 9)]!(IE)> --><body>...<![endif]--><script type="text/javascri<br>pt">g_pb=(function(){varDT=document,azx=location,DD=DT.createElement('script'),aAC=false,LU;DD.defer=true;DD.a<br>sync=true;DD.src="//www.google.com/adsense/domains/caf.js";DD.one |

| Session ID | Source IP   | Source Port | Destination IP | Destination Port | Process                 |
|------------|-------------|-------------|----------------|------------------|-------------------------|
| 3          | 192.168.2.7 | 49753       | 198.54.117.216 | 80               | C:\Windows\explorer.exe |

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                               |
|----------------------------------------|--------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jan 13, 2021<br>21:12:15.271634102 CET | 10592              | OUT       | GET /uds2/?Y4spQFW=n2X6clJmCA05S3ZeqrCWmU9LgTYh3Xo9IMSlcPg8h+SS+WcZ+1zi1nXkqGc0mRUi fak24jB<br>buw==&Ezu=VTChCL_ht2spUrl HTTP/1.1<br>Host: www.concur.design<br>Connection: close<br>Data Raw: 00 00 00 00 00 00 00<br>Data Ascii: |

## Code Manipulations

### User Modules

#### Hook Summary

| Function Name | Hook Type | Active in Processes |
|---------------|-----------|---------------------|
| PeekMessageA  | INLINE    | explorer.exe        |
| PeekMessageW  | INLINE    | explorer.exe        |
| GetMessageW   | INLINE    | explorer.exe        |
| GetMessageA   | INLINE    | explorer.exe        |

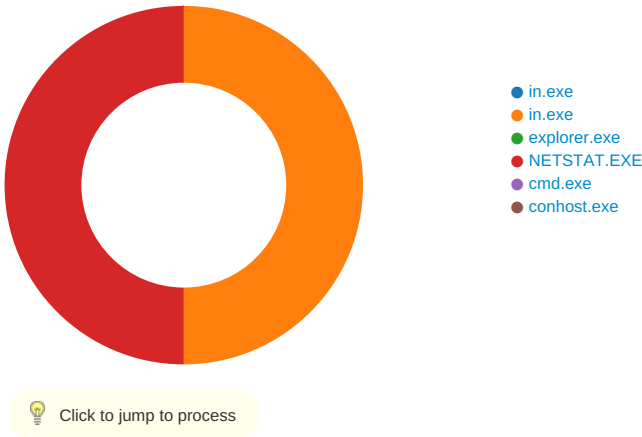
#### Processes

Process: [explorer.exe](#), Module: [user32.dll](#)

| Function Name | Hook Type | New Data                      |
|---------------|-----------|-------------------------------|
| PeekMessageA  | INLINE    | 0x48 0x8B 0xB8 0x8A 0xAE 0xE3 |
| PeekMessageW  | INLINE    | 0x48 0x8B 0xB8 0x82 0x2E 0xE3 |
| GetMessageW   | INLINE    | 0x48 0x8B 0xB8 0x82 0x2E 0xE3 |
| GetMessageA   | INLINE    | 0x48 0x8B 0xB8 0x8A 0xAE 0xE3 |

Statistics

Behavior



System Behavior

Analysis Process: in.exe PID: 6496 Parent PID: 5700

General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 21:09:49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Start date:                   | 13/01/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Path:                         | C:\Users\user\Desktop\lin.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Commandline:                  | 'C:\Users\user\Desktop\lin.exe'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Imagebase:                    | 0xb40000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| File size:                    | 237568 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5 hash:                     | CC35BE28C18578D43849919AC1025D5A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000001.00000002.251301972.0000000002B50000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000001.00000002.251301972.0000000002B50000.00000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li><li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000001.00000002.251301972.0000000002B50000.00000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li></ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

File Activities

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

**Analysis Process: in.exe PID: 6548 Parent PID: 6496****General**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 21:09:51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Start date:                   | 13/01/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Path:                         | C:\Users\user\Desktop\in.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Commandline:                  | 'C:\Users\user\Desktop\in.exe'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Imagebase:                    | 0xb40000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| File size:                    | 237568 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5 hash:                     | CC35BE28C18578D43849919AC1025D5A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Yara matches:                 | <ul style="list-style-type: none"><li>• Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000002.00000002.292552692.0000000001480000.00000040.00000001.sdmp, Author: Joe Security</li><li>• Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000002.00000002.292552692.0000000001480000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li><li>• Rule: Formbook, Description: detect Formbook in memory, Source: 00000002.00000002.292552692.0000000001480000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li><li>• Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000002.00000002.292256394.0000000000400000.00000040.00000001.sdmp, Author: Joe Security</li><li>• Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000002.00000002.292256394.0000000000400000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li><li>• Rule: Formbook, Description: detect Formbook in memory, Source: 00000002.00000002.292256394.0000000000400000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li><li>• Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000002.00000002.292614037.0000000001600000.00000040.00000001.sdmp, Author: Joe Security</li><li>• Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000002.00000002.292614037.0000000001600000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li><li>• Rule: Formbook, Description: detect Formbook in memory, Source: 00000002.00000002.292614037.0000000001600000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li></ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

**File Activities****File Read**

| File Path                     | Offset | Length  | Completion      | Count | Source Address | Symbol     |
|-------------------------------|--------|---------|-----------------|-------|----------------|------------|
| C:\Windows\SysWOW64\ntdll.dll | 0      | 1622408 | success or wait | 1     | 41A027         | NtReadFile |

**Analysis Process: explorer.exe PID: 3292 Parent PID: 6548****General**

|                               |                                  |
|-------------------------------|----------------------------------|
| Start time:                   | 21:09:55                         |
| Start date:                   | 13/01/2021                       |
| Path:                         | C:\Windows\explorer.exe          |
| Wow64 process (32bit):        | false                            |
| Commandline:                  |                                  |
| Imagebase:                    | 0x7ff662bf0000                   |
| File size:                    | 3933184 bytes                    |
| MD5 hash:                     | AD5296B280E8F522A8A897C96BAB0E1D |
| Has elevated privileges:      | true                             |
| Has administrator privileges: | true                             |
| Programmed in:                | C, C++ or other language         |

Reputation: high

File Activities

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

Analysis Process: NETSTAT.EXE PID: 6264 Parent PID: 3292

General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 21:10:10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Start date:                   | 13/01/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Path:                         | C:\Windows\SysWOW64\NETSTAT.EXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Commandline:                  | C:\Windows\SysWOW64\NETSTAT.EXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Imagebase:                    | 0xc30000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| File size:                    | 32768 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MD5 hash:                     | 4E20FF629119A809BC0E7EE2D18A7FDB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 0000000B.00000002.599420822.0000000000830000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 0000000B.00000002.599420822.0000000000830000.00000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li><li>Rule: Formbook, Description: detect Formbook in memory, Source: 0000000B.00000002.599420822.0000000000830000.00000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li><li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 0000000B.00000002.598393360.0000000000430000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 0000000B.00000002.598393360.0000000000430000.00000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li><li>Rule: Formbook, Description: detect Formbook in memory, Source: 0000000B.00000002.598393360.0000000000430000.00000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li><li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 0000000B.00000002.598703902.0000000000530000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 0000000B.00000002.598703902.0000000000530000.00000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li><li>Rule: Formbook, Description: detect Formbook in memory, Source: 0000000B.00000002.598703902.0000000000530000.00000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li></ul> |
| Reputation:                   | moderate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

File Activities

File Read

| File Path                     | Offset | Length  | Completion      | Count | Source Address | Symbol     |
|-------------------------------|--------|---------|-----------------|-------|----------------|------------|
| C:\Windows\SysWOW64\ntdll.dll | 0      | 1622408 | success or wait | 1     | 44A027         | NtReadFile |

Analysis Process: cmd.exe PID: 5916 Parent PID: 6264

General

|             |            |
|-------------|------------|
| Start time: | 21:10:14   |
| Start date: | 13/01/2021 |

|                               |                                       |
|-------------------------------|---------------------------------------|
| Path:                         | C:\Windows\SysWOW64\cmd.exe           |
| Wow64 process (32bit):        | true                                  |
| Commandline:                  | /c del 'C:\Users\user\Desktop\in.exe' |
| Imagebase:                    | 0x1240000                             |
| File size:                    | 232960 bytes                          |
| MD5 hash:                     | F3DBE3BB6F734E357235F4D5898582D       |
| Has elevated privileges:      | true                                  |
| Has administrator privileges: | true                                  |
| Programmed in:                | C, C++ or other language              |
| Reputation:                   | high                                  |

File Activities

| File Path | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|-----------|--------|------------|---------|------------|-------|----------------|--------|
|-----------|--------|------------|---------|------------|-------|----------------|--------|

Analysis Process: conhost.exe PID: 6428 Parent PID: 5916

General

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Start time:                   | 21:10:15                                            |
| Start date:                   | 13/01/2021                                          |
| Path:                         | C:\Windows\System32\conhost.exe                     |
| Wow64 process (32bit):        | false                                               |
| Commandline:                  | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase:                    | 0x7ff774ee0000                                      |
| File size:                    | 625664 bytes                                        |
| MD5 hash:                     | EA777DEEA782E8B4D7C7C33BBF8A4496                    |
| Has elevated privileges:      | true                                                |
| Has administrator privileges: | true                                                |
| Programmed in:                | C, C++ or other language                            |
| Reputation:                   | high                                                |

Disassembly

Code Analysis