

**MALICIOUS**

Classifications: -

Threat Names: FormBook

Verdict Reason: -

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| Sample Type        | Windows Exe (x86-32)                                             |
| File Name          | scrss.exe                                                        |
| ID                 | #2106078                                                         |
| MD5                | 5fc986129c3d833b1c7e5ba6ff3678bc                                 |
| SHA1               | 2ace6bc0488df9b8592e25be3de38e6c9a0c16da                         |
| SHA256             | d02d076842cc94fa6612b13ff0d2f77e1ff9150d22607cfe3962da4234cf4ed5 |
| File Size          | 214.30 KB                                                        |
| Report Created     | 2022-05-05 12:55 (UTC+2)                                         |
| Target Environment | win10_64_th2_en_mso2016   exe                                    |

## OVERVIEW

VMRay Threat Identifiers (24 rules, 335 matches)

| Score | Category | Operation                    | Count | Classification |
|-------|----------|------------------------------|-------|----------------|
| 5/5   | Browser  | Adds a hook to a web browser | 100   | Spyware        |



| Score                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Category  | Operation                                 | Count | Classification |
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| 5/5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | YARA      | Malicious content matched by YARA rules   | 22    | Spyware        |
| <ul style="list-style-type: none"> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #3) rysgtozci.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #27) absolutetelnet.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #34) flashfxp.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #32) far.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #12) whatsapp.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #15) thunderbird.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #17) skype.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #18) scriptftp.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #28) alftp.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #16) smartftp.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #13) webdrive.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #5) raserver.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #33) filezilla.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #9) yahoo messenger.exe.</li> <li>• Rule "FormBook" from ruleset "Malware" has matched on the function strings for (process #4) explorer.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #19) pidgin.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #22) notepad.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #14) trillian.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #20) outlook.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #21) operamail.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #31) coreftp.exe.</li> <li>• Rule "FormBook_2021" from ruleset "Malware" has matched on a memory dump for (process #25) gmailnotifierpro.exe.</li> </ul> |           |                                           |       |                |
| 4/5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Injection | Writes into the memory of another process | 32    | Injector       |

| Score | Category  | Operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Count | Classification |
|-------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|       |           | <ul style="list-style-type: none"> <li>• (Process #3) rysgtozci.exe modifies memory of (process #4) explorer.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #4) explorer.exe.</li> <li>• (Process #3) rysgtozci.exe modifies memory of (process #5) raserver.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #8) iexplore.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #9) yahoo messenger.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #11) winscp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #12) whatsapp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #13) webdrive.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #14) trillion.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #15) thunderbird.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #16) smartftp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #17) skype.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #18) scriptftp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #19) pidgin.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #20) outlook.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #21) operamail.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #22) notepad.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #23) nftcp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #24) leechftp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #25) gmailnotifierpro.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #26) 3dftp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #27) absolutetelnet.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #28) allftp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #29) barca.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #30) bitkinex.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #31) coreftp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #32) far.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #33) filezilla.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #34) flashfxp.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #35) fling.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #36) icq.exe.</li> <li>• (Process #5) raserver.exe modifies memory of (process #37) iexplore.exe.</li> </ul> |       |                |
| 4/5   | Injection | Modifies control flow of another process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 31    | -              |

| Score | Category        | Operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Count | Classification |
|-------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|       |                 | <ul style="list-style-type: none"> <li>• (Process #3) rysgtozci.exe alters context of (process #4) explorer.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #4) explorer.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #8) iexplore.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #9) yahoo messenger.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #11) winscp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #12) whatsapp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #13) webdrive.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #14) trillion.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #15) thunderbird.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #16) smartftp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #17) skype.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #18) scriptftp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #19) pidgin.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #20) outlook.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #21) operamail.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #22) notepad.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #23) nctftp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #24) leechftp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #25) gmailnotifierpro.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #26) 3dftp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #27) absolutetelnet.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #28) alftp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #29) barca.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #30) bitkinex.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #31) coreftp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #32) far.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #33) filezilla.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #34) flashfxp.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #35) fling.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #36) icq.exe.</li> <li>• (Process #5) raserver.exe alters context of (process #37) iexplore.exe.</li> </ul> |       |                |
| 3/5   | Data Collection | Reads memory of user process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 27    | -              |

| Score | Category        | Operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Count | Classification |
|-------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|       |                 | <ul style="list-style-type: none"> <li>(Process #5) raserver.exe reads memory of process (process #9) yahoo messenger.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #11) winscp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #12) whatsapp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #13) webdrive.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #14) trillion.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #15) thunderbird.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #16) smartftp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #17) skype.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #18) scriptftp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #19) pidgin.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #20) outlook.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #21) operamail.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #22) notepad.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #23) ncfp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #24) leechftp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #25) gmailnotifierpro.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #26) 3dftp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #27) absolutetelnet.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #28) alftp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #29) barca.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #30) bitkinex.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #31) coreftp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #32) far.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #33) filezilla.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #34) flashfxp.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #35) fling.exe.</li> <li>(Process #5) raserver.exe reads memory of process (process #36) icq.exe.</li> </ul> |       |                |
| 2/5   | Anti Analysis   | Tries to detect kernel debugger                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1     | -              |
|       |                 | <ul style="list-style-type: none"> <li>(Process #3) rysgtozci.exe tries to detect a kernel debugger via API "NtQuerySystemInformation".</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |                |
| 2/5   | Anti Analysis   | Tries to detect debugger                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1     | -              |
|       |                 | <ul style="list-style-type: none"> <li>(Process #3) rysgtozci.exe tries to detect a debugger via API "NtQueryInformationProcess".</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                |
| 2/5   | Hide Tracks     | Deletes file after execution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1     | -              |
|       |                 | <ul style="list-style-type: none"> <li>(Process #6) cmd.exe deletes executed executable "c:\users\vrdhj0cnfevzx\appdata\local\temp\rysghgtozci.exe".</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                |
| 2/5   | Anti Analysis   | Delays execution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2     | -              |
|       |                 | <ul style="list-style-type: none"> <li>(Process #5) raserver.exe has a thread which sleeps more than 5 minutes.</li> <li>(Process #4) explorer.exe has a thread which sleeps more than 5 minutes.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                |
| 2/5   | Data Collection | Reads sensitive browser data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3     | -              |
|       |                 | <ul style="list-style-type: none"> <li>(Process #5) raserver.exe tries to read sensitive data of web browser "Google Chrome" by file.</li> <li>(Process #5) raserver.exe tries to read sensitive data of web browser "Opera" by file.</li> <li>(Process #5) raserver.exe tries to read credentials of web browser "Internet Explorer" by reading from the system's credential vault.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                |
| 2/5   | Anti Analysis   | Makes direct system call to possibly evade hooking based sandboxes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 23    | -              |

| Score | Category    | Operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Count | Classification |
|-------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|       |             | <ul style="list-style-type: none"> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtUnmapViewOfSection".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtOpenProcessToken".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtResumeThread".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtOpenThread".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtQueryInformationToken".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtFreeVirtualMemory".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtAdjustPrivilegesToken".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtReadVirtualMemory".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtDelayExecution".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtOpenProcess".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtProtectVirtualMemory".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtMapViewOfSection".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtCreateFile".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtQueryInformationFile".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtQuerySystemInformation".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtQueryInformationProcess".</li> <li>(Process #2) rysgtozci.exe makes a direct system call to "NtResumeThread".</li> <li>(Process #2) rysgtozci.exe makes a direct system call to "NtUnmapViewOfSection".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtAllocateVirtualMemory".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtClose".</li> <li>(Process #2) rysgtozci.exe makes a direct system call to "NtWriteVirtualMemory".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtReadFile".</li> <li>(Process #3) rysgtozci.exe makes a direct system call to "NtCreateSection".</li> </ul> |       |                |
| 2/5   | Injection   | Writes into the memory of a process started from a created or modified executable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1     | -              |
|       |             | <ul style="list-style-type: none"> <li>(Process #2) rysgtozci.exe modifies memory of (process #3) rysgtozci.exe.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |                |
| 2/5   | Injection   | Modifies control flow of a process started from a created or modified executable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1     | -              |
|       |             | <ul style="list-style-type: none"> <li>(Process #2) rysgtozci.exe alters context of (process #3) rysgtozci.exe.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |                |
| 1/5   | Hide Tracks | Creates process with hidden window                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4     | -              |
|       |             | <ul style="list-style-type: none"> <li>(Process #1) scrss.exe starts (process #1) scrss.exe with a hidden window.</li> <li>(Process #2) rysgtozci.exe starts (process #2) rysgtozci.exe with a hidden window.</li> <li>(Process #4) explorer.exe starts (process #4) explorer.exe with a hidden window.</li> <li>(Process #5) raserver.exe starts (process #5) raserver.exe with a hidden window.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                |
| 1/5   | Obfuscation | Reads from memory of another process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 31    | -              |

| Score | Category            | Operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Count | Classification |
|-------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|       |                     | <ul style="list-style-type: none"> <li>(Process #2) rysgtozci.exe reads from (process #2) rysgtozci.exe.</li> <li>(Process #3) rysgtozci.exe reads from (process #4) explorer.exe.</li> <li>(Process #3) rysgtozci.exe reads from (process #5) raserver.exe.</li> <li>(Process #5) raserver.exe reads from (process #9) yahoomessenger.exe.</li> <li>(Process #5) raserver.exe reads from (process #11) winscp.exe.</li> <li>(Process #5) raserver.exe reads from (process #12) whatsapp.exe.</li> <li>(Process #5) raserver.exe reads from (process #13) webdrive.exe.</li> <li>(Process #5) raserver.exe reads from (process #14) trillion.exe.</li> <li>(Process #5) raserver.exe reads from (process #15) thunderbird.exe.</li> <li>(Process #5) raserver.exe reads from (process #16) smartftp.exe.</li> <li>(Process #5) raserver.exe reads from (process #17) skype.exe.</li> <li>(Process #5) raserver.exe reads from (process #18) scriptftp.exe.</li> <li>(Process #5) raserver.exe reads from (process #19) pidgin.exe.</li> <li>(Process #5) raserver.exe reads from (process #20) outlook.exe.</li> <li>(Process #5) raserver.exe reads from (process #21) operamail.exe.</li> <li>(Process #5) raserver.exe reads from (process #22) notepad.exe.</li> <li>(Process #5) raserver.exe reads from (process #23) nctftp.exe.</li> <li>(Process #5) raserver.exe reads from (process #24) leechftp.exe.</li> <li>(Process #5) raserver.exe reads from (process #25) gmailnotifierpro.exe.</li> <li>(Process #5) raserver.exe reads from (process #26) 3dftp.exe.</li> <li>(Process #5) raserver.exe reads from (process #27) absolutetelnet.exe.</li> <li>(Process #5) raserver.exe reads from (process #28) alftp.exe.</li> <li>(Process #5) raserver.exe reads from (process #29) barca.exe.</li> <li>(Process #5) raserver.exe reads from (process #30) bitkinex.exe.</li> <li>(Process #5) raserver.exe reads from (process #31) coreftp.exe.</li> <li>(Process #5) raserver.exe reads from (process #32) far.exe.</li> <li>(Process #5) raserver.exe reads from (process #33) filezilla.exe.</li> <li>(Process #5) raserver.exe reads from (process #34) flashfxp.exe.</li> <li>(Process #5) raserver.exe reads from (process #35) fling.exe.</li> <li>(Process #5) raserver.exe reads from (process #36) icq.exe.</li> <li>(Process #5) raserver.exe reads from (process #37) iexplore.exe.</li> </ul> |       |                |
| 1/5   | Obfuscation         | Creates a page with write and execute permissions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1     | -              |
|       |                     | <ul style="list-style-type: none"> <li>(Process #2) rysgtozci.exe allocates a page in a foreign process with "PAGE_EXECUTE_READWRITE" permissions, often used to dynamically unpack code.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                |
| 1/5   | System Modification | Modifies operating system directory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3     | -              |
|       |                     | <ul style="list-style-type: none"> <li>(Process #3) rysgtozci.exe creates file "\\?\C:\Windows\SYSTEM32\ntdll.dll" in the OS directory.</li> <li>(Process #5) raserver.exe creates file "\\?\C:\Windows\SYSTEM32\ntdll.dll" in the OS directory.</li> <li>(Process #37) iexplore.exe creates file "\\?\C:\Windows\SYSTEM32\ntdll.dll" in the OS directory.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |                |
| 1/5   | Mutex               | Creates mutex                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4     | -              |
|       |                     | <ul style="list-style-type: none"> <li>(Process #5) raserver.exe creates mutex with name "6NON26-3X60UXYZ".</li> <li>(Process #5) raserver.exe creates mutex with name "-2NP6R7E2SEYA12z".</li> <li>(Process #4) explorer.exe creates mutex with name "S-1-5-21-1560258-18641394712783".</li> <li>(Process #8) iexplore.exe creates mutex with name "S-1-5-21-1560258-20201777346147".</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |                |
| 1/5   | Persistence         | Installs system startup script or application                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1     | -              |
|       |                     | <ul style="list-style-type: none"> <li>(Process #5) raserver.exe adds "C:\Program Files (x86)\Wrvtps4_h\Cookiesclrpxk8.exe" to Windows startup via registry.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                |
| 1/5   | Discovery           | Possibly does reconnaissance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2     | -              |

| Score | Category           | Operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Count | Classification |
|-------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|       |                    | <ul style="list-style-type: none"> <li>(Process #5) raserver.exe tries to gather information about application "Mozilla Firefox" by registry.</li> <li>(Process #5) raserver.exe tries to gather information about application "Mozilla Firefox" by file.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                |
| 1/5   | Network Connection | Performs DNS request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 25    | -              |
|       |                    | <ul style="list-style-type: none"> <li>(Process #4) explorer.exe resolves host name "www.scovikinnovations.com" to IP "192.185.0.218".</li> <li>(Process #4) explorer.exe resolves host name "www.trybes.space" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.ilina.xyz" to IP "104.21.4.240".</li> <li>(Process #4) explorer.exe resolves host name "www.konstelle.store" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.czoqg.xyz" to IP "156.251.18.25".</li> <li>(Process #4) explorer.exe resolves host name "www.thisscoper.com" to IP "18.217.107.127".</li> <li>(Process #4) explorer.exe resolves host name "www.eddrugs2018.com" to IP "204.11.56.48".</li> <li>(Process #4) explorer.exe resolves host name "www.7477e.xyz" to IP "104.21.21.144".</li> <li>(Process #4) explorer.exe resolves host name "www.ywfjp.com" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.vanessaruizwriting.com" to IP "198.54.117.218".</li> <li>(Process #4) explorer.exe resolves host name "www.largestjerseysstore.com" to IP "156.245.192.153".</li> <li>(Process #4) explorer.exe resolves host name "www.shishlomarket24.biz" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.payer-breakers.com" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.ztfirst.xyz" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.monumentalmarketsllc.com" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.salarydetector.net" to IP "199.188.206.67".</li> <li>(Process #4) explorer.exe resolves host name "www.the6figureshow.com" to IP "34.102.136.180".</li> <li>(Process #4) explorer.exe resolves host name "www.lovejaclyn.com" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.5145.design" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.5p6xljise1lq.xyz" to IP "18.221.0.52".</li> <li>(Process #4) explorer.exe resolves host name "www.fortitude-tech.com" to IP "-".</li> <li>(Process #4) explorer.exe resolves host name "www.10936.loan" to IP "185.216.248.42".</li> <li>(Process #4) explorer.exe resolves host name "www.sdjnsbd.com" to IP "104.253.187.34".</li> <li>(Process #4) explorer.exe resolves host name "www.sunwall.xyz" to IP "162.0.231.155".</li> <li>(Process #4) explorer.exe resolves host name "www.dandelionfusedigital.com" to IP "198.54.117.212".</li> </ul> |       |                |
| 1/5   | Network Connection | Connects to remote host                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 15    | -              |
|       |                    | <ul style="list-style-type: none"> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "156.245.192.153:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "18.221.0.52:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "192.185.0.218:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "104.21.4.240:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "185.216.248.42:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "104.21.21.144:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "198.54.117.212:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "162.0.231.155:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "34.102.136.180:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "198.54.117.218:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "18.217.107.127:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "204.11.56.48:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "209.99.64.43:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "199.188.206.67:80".</li> <li>(Process #4) explorer.exe opens an outgoing TCP connection to host "104.253.187.34:80".</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |                |
| 1/5   | Obfuscation        | Overwrites code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3     | -              |

| Score | Category  | Operation                                                                                                                                                                                                                                                                                 | Count | Classification |
|-------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|       |           | <ul style="list-style-type: none"> <li>• (Process #8) iexplore.exe overwrites code to possibly hide behavior.</li> <li>• (Process #37) iexplore.exe overwrites code to possibly hide behavior.</li> <li>• (Process #4) explorer.exe overwrites code to possibly hide behavior.</li> </ul> |       |                |
| 1/5   | Execution | Executes dropped PE file                                                                                                                                                                                                                                                                  | 1     | -              |
|       |           | <ul style="list-style-type: none"> <li>• Executes dropped file "C:\Users\RDHJOC~1\AppData\Local\Temp\rsgtozci.exe".</li> </ul>                                                                                                                                                            |       |                |

Mitre ATT&CK Matrix

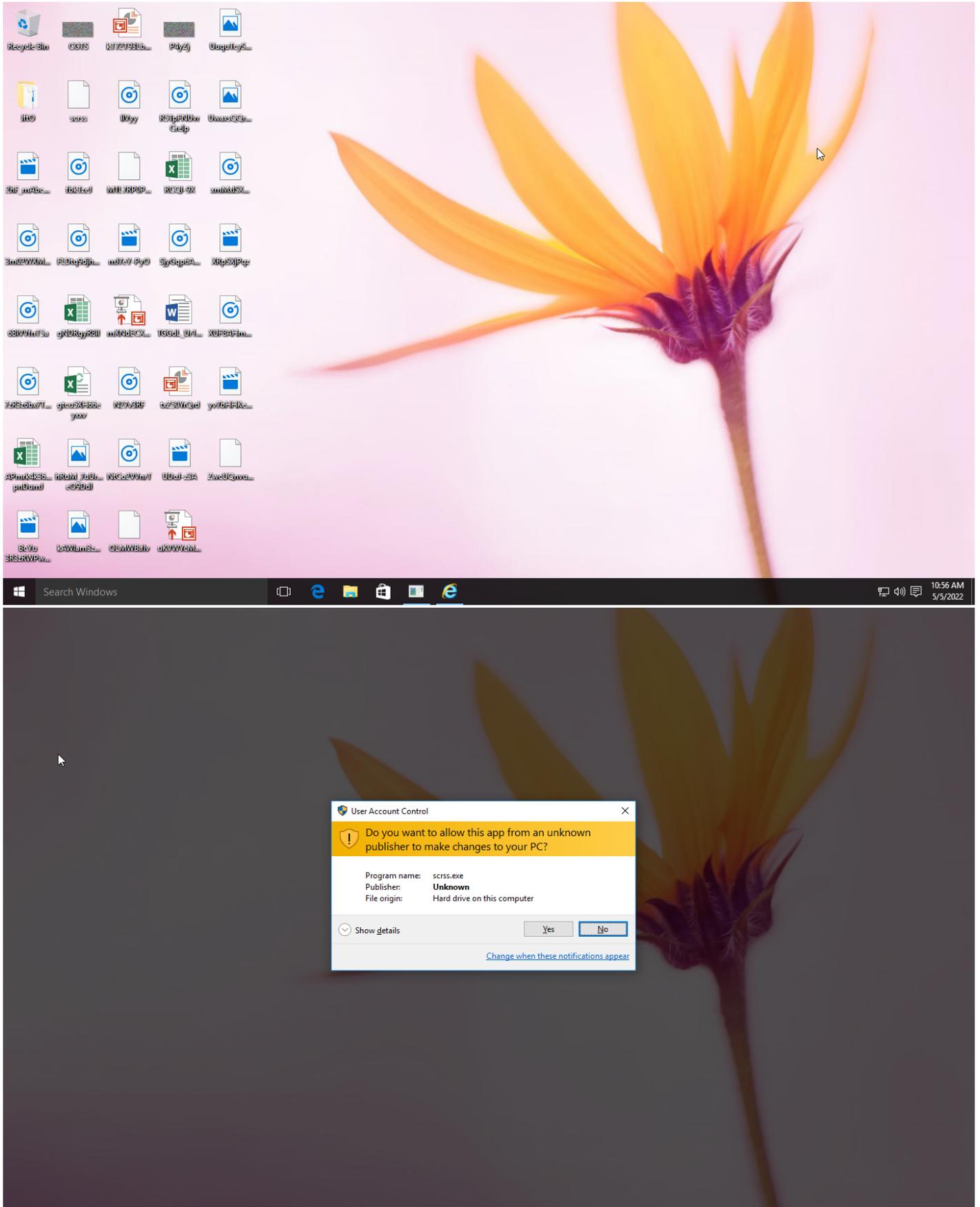
| Initial Access | Execution | Persistence                                  | Privilege Escalation | Defense Evasion            | Credential Access              | Discovery                              | Lateral Movement | Collection                       | Command and Control | Exfiltration | Impact |
|----------------|-----------|----------------------------------------------|----------------------|----------------------------|--------------------------------|----------------------------------------|------------------|----------------------------------|---------------------|--------------|--------|
|                |           | #T1060<br>Registry Run Keys / Startup Folder | #T1179<br>Hooking    | #T1143<br>Hidden Window    | #T1081<br>Credentials in Files | #T1012<br>Query Registry               |                  | #T1119<br>Automated Collection   |                     |              |        |
|                |           | #T1179<br>Hooking                            |                      | #T1045<br>Software Packing | #T1003<br>Credential Dumping   | #T1083<br>File and Directory Discovery |                  | #T1005<br>Data from Local System |                     |              |        |
|                |           |                                              |                      | #T1112<br>Modify Registry  | #T1179<br>Hooking              |                                        |                  | #T1185<br>Man in the Browser     |                     |              |        |

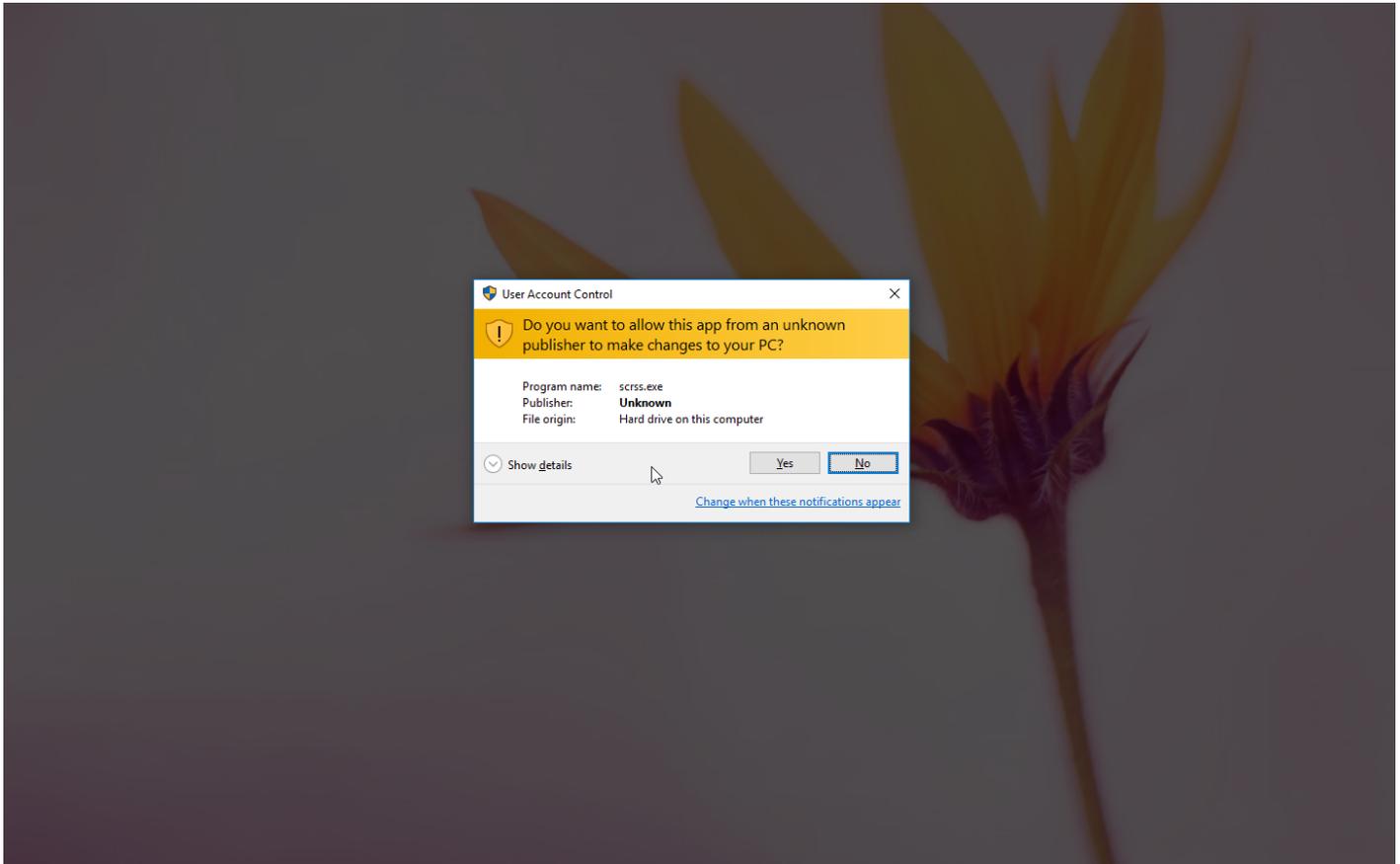
**Sample Information**

|             |                                                                                                  |
|-------------|--------------------------------------------------------------------------------------------------|
| ID          | #2106078                                                                                         |
| MD5         | 5fc986129c3d833b1c7e5ba6ff3678bc                                                                 |
| SHA1        | 2ace6bc0488df9b8592e25be3de38e6c9a0c16da                                                         |
| SHA256      | d02d076842cc94fa6612b13ff0d2f77e1ff9150d22607cfe3962da4234cf4ed5                                 |
| SSDeep      | 3072:l1NjcVvnlPunbD0r9X/MP5LsCIVa1aP+KQ4kFHP67DzJEhShrM/joS9zAQNgOaur:HNzmqRv/MP8XXkliheMLPztvau |
| ImpHash     | 56a78d55f3f7af51443e58e0ce2fb5f6                                                                 |
| File Name   | scrss.exe                                                                                        |
| File Size   | 214.30 KB                                                                                        |
| Sample Type | Windows Exe (x86-32)                                                                             |
| Has Macros  | ✓                                                                                                |

**Analysis Information**

|                               |                                                                                                        |
|-------------------------------|--------------------------------------------------------------------------------------------------------|
| Creation Time                 | 2022-05-05 12:55 (UTC+2)                                                                               |
| Analysis Duration             | 00:04:00                                                                                               |
| Termination Reason            | Timeout                                                                                                |
| Number of Monitored Processes | 35                                                                                                     |
| Execution Successful          | False                                                                                                  |
| Reputation Enabled            | ✓                                                                                                      |
| WHOIS Enabled                 | ✓                                                                                                      |
| Built-in AV Enabled           | ✓                                                                                                      |
| Built-in AV Applied On        | Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files |
| Number of AV Matches          | 0                                                                                                      |
| YARA Enabled                  | ✓                                                                                                      |
| YARA Applied On               | Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files |
| Number of YARA Matches        | 27                                                                                                     |





## NETWORK

### General

403.20 KB total sent

79.16 KB total received

3 ports 80, 53, 445

17 contacted IP addresses

32 URLs extracted

9 files downloaded

0 malicious hosts detected

### DNS

38 DNS requests for 25 domains

1 nameservers contacted

20 total requests returned errors

### HTTP/S

21 URLs contacted, 14 servers

6 sessions, 399.21 KB sent, 56.65 KB received

### HTTP Requests

| Method | URL                                                                                                                                                                                                                                                                          | Dest. IP | Dest. Port | Status Code | Response Size | Verdict |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-------------|---------------|---------|
| GET    | http://www.lovejaclyn.com/Migraine_Pain_Relief.cfm?fp=timpjPgHRCCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprnW%2FcYpZH%2FoXjQpXBK...je1hTfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTpTdLrIYfzbaj1d1NiBKAx5A%3D%3D&oDKX=PpFO-nRHybghQp&&kt=112&&ki=19222924&ktid=0&kld=1042&kp=2    | -        | -          |             | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/song_lyrics.cfm?fp=timpjPgHRCCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprnW%2FcYpZH%2FoXjQpXBKMr5MxolrF...je1hTfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTpTdLrIYfzbaj1d1NiBKAx5A%3D%3D&oDKX=PpFO-nRHybghQp&&kt=112&&ki=26527269&ktid=0&kld=1042&kp=6    | -        | -          |             | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/px.js?ch=1                                                                                                                                                                                                                                         | -        | -          |             | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/fashion_trends.cfm?fp=timpjPgHRCCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprnW%2FcYpZH%2FoXjQpXBKMr5Mxo...je1hTfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTpTdLrIYfzbaj1d1NiBKAx5A%3D%3D&oDKX=PpFO-nRHybghQp&&kt=112&&ki=10542279&ktid=0&kld=1042&kp=4    | -        | -          |             | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/Anti_Wrinkle_Creams.cfm?fp=timpjPgHRCCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprnW%2FcYpZH%2FoXjQpXBKMr5M...8je1hTfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTpTdLrIYfzbaj1d1NiBKAx5A%3D%3D&oDKX=PpFO-nRHybghQp&&kt=112&&ki=1919926&ktid=0&kld=1042&kp=3 | -        | -          |             | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/High_Speed_Internet.cfm?fp=timpjPgHRCCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprnW%2FcYpZH%2FoXjQpXBKMr5M...je1hTfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTpTdLrIYfzbaj1d1NiBKAx5A%3D%3D&oDKX=PpFO-nRHybghQp&&kt=112&&ki=13681481&ktid=0&kld=1042&kp=7 | -        | -          |             | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/px.js?ch=2                                                                                                                                                                                                                                         | -        | -          |             | 0 bytes       | NA      |

| Method | URL                                                                                                                                                                                                                                                                       | Dest. IP | Dest. Port | Status Code | Response Size | Verdict |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-------------|---------------|---------|
| GET    | http://www.lovejaclyn.com/sk-logabpstatus.php? a=VThpazQvNW1zRdErsElaBwLzbdQ4YitEd2nRINJZ ENRVxhYVktOSUo0QJzmVksZT0dVjM0ZDJFdzhhWW FBUeG15R0V6QXZ6NnRETVpok09FZFl6dVhBM05Yymt Ea3B4cC9VSFFRdEpXTDF2WZJJSW5hMmszSGE3TX MvQU5jVU0=&b=                                       | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/Cheap_Air_Tickets.cfm? fp=timpjPgHRCcaxOHUS%2BkxCvG%2FNpYUy04pLUX V%2F329OEOppOprnW%2FcYpZH%2FoXjQpXBKMr5... .. 8je1hTfxmL3uEJhAV97gJwJc9H+nJwte8UGvpeoTptdLrI Yfzbaj1d1NiBKAX5A%3D%3D&oDKX=PpF0-nRHybghQp&kt=112&ki=5645746&kt=0&kld=1042&kp=1 | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com/Free_Credit_Report.cfm? fp=timpjPgHRCcaxOHUS%2BkxCvG%2FNpYUy04pLUX V%2F329OEOppOprnW%2FcYpZH%2FoXjQpXBKMr5... ..je1hTfxmL3uEJhAV97gJwJc9H+nJwte8UGvpeoTptdLrI Yfzbaj1d1NiBKAX5A%3D%3D&oDKX=PpF0-nRHybghQp&kt=112&ki=11539660&kt=0&kld=1042&kp=5 | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.lovejaclyn.com                                                                                                                                                                                                                                                 | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/Anti_Wrinkle_Creams.cfm? fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5 akVxOC8HwDbPri0fkqCfDv7MKhoiyrEJRb... ..VJGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyoIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&kt=112&ki=1919926&kt=0&kld=1061&kp=1   | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/sk-privacy.php                                                                                                                                                                                                                                 | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/find_a_tutor.cfm? fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5 akVxOC8HwDbPri0fkqCfDv7MKhoiyrEJRBUQkjJm... ..JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyoIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&kt=112&ki=10844596&kt=0&kld=1061&kp=7    | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/display.cfm                                                                                                                                                                                                                                    | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/song_lyrics.cfm? fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5 akVxOC8HwDbPri0fkqCfDv7MKhoiyrEJRBUQkjJm... ..JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyoIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&kt=112&ki=26527269&kt=0&kld=1061&kp=4     | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/px.js?ch=1                                                                                                                                                                                                                                     | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/px.js?ch=2                                                                                                                                                                                                                                     | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/10_Best_Mutual_Funds.cfm? fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5 akVxOC8HwDbPri0fkqCfDv7MKhoiyrEJR... ..9yVJGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyoIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&kt=112&ki=72996&kt=0&kld=1061&kp=5   | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/Best_Penny_Stocks.cfm? fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5 akVxOC8HwDbPri0fkqCfDv7MKhoiyrEJRBUQ... ..VJGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyoIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&kt=112&ki=3482138&kt=0&kld=1061&kp=6   | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/High_Speed_Internet.cfm? fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5 akVxOC8HwDbPri0fkqCfDv7MKhoiyrEJRb... ..JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyoIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&kt=112&ki=13681481&kt=0&kld=1061&kp=3   | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/Migraine_Pain_Relief.cfm? fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5 akVxOC8HwDbPri0fkqCfDv7MKhoiyrEJR... ..JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyoIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&kt=112&ki=19222924&kt=0&kld=1061&kp=2   | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.eddrugs2018.com/sk-logabpstatus.php? a=ejBabExITV12RFJwT3ZSV3GME85QXFRdl03RjJ1dW JOTzY2QWNTQVhFbE1KTvpTmF1MzVNUtJvbUZW SWoyUx5MVRfZ3N0U0Nwc1lxakNQRhXb1p3Sj9KY VVxOG9rQXdsN3IOQUZLenBhVWw0VDNzdFAzTE5ha01 IMEFyElc=&b=                                         | -        | -          | -           | 0 bytes       | NA      |

| Method | URL                                                                                                                                                       | Dest. IP | Dest. Port | Status Code | Response Size | Verdict |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-------------|---------------|---------|
| GET    | http://i3.cdn-image.com/__media__/_js/min.js?v2.3                                                                                                         | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://eddrugs2018.com                                                                                                                                    | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://i4.cdn-image.com/__media__/_js/min.js?v2.3                                                                                                         | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.buydomains.com/lander/lovejaclyn.com/?domain=lovejaclyn.com&utm_source=lovejaclyn.com&utm_campaign=skenzo&trffic_id=skenzo17&trffic_type=pa rk | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.largestjerseysstore.com/fw02/?ZZI=cHF1IlzheLmJHn59WqmKu+q3iQdAOeskIPX6LsiZG+TwEYG2vkDGRbq2lgFmRvqBs9Eeg==&elzp=TTIX                            | -        | -          | -           | 0 bytes       | NA      |
| POST   | http://www.7477e.xyz/fw02/                                                                                                                                | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.5p6xijjse1q.xyz/fw02/?ZZI=iY7cHZOQigy8MmRzVBkzkkJ3JOugJYILBJlwsLX+b4fBhnZGDg3yinWJ8YhLTVVSI4UJCG==&elzp=TTIX                                   | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.7477e.xyz/fw02/?ZZI=hZ0UeJp6fd+b97vTasQPXH6DoCvBE/Ua0aTbzHCwqvl4iQqpMVEe8veqno3garzPF7oF0A==&oDKX=PpF0-nRHybghQp                               | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.5p6xijjse1q.xyz/fw02/?ZZI=iY7cHZOQigy8MmRzVBkzkkJ3JOugJYILBJlwsLX+b4fBhnZGDg3yinWJ8YhLTVVSI4UJCG==&oDKX=PpF0-nRHybghQp                         | -        | -          | -           | 0 bytes       | NA      |
| POST   | http://www.scovikinnovations.com/fw02/                                                                                                                    | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.sdjnsbd.com/fw02/?ZZI=T2HQ/5Fnw2DoAbeb93/ApdJLKQyT2yAajSiJ6BVUO4INv+F6+csACgpZilkr+EortA9BA==&zL00dV=f6Ap5PR8IR1PV                             | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.dandelionfusedigital.com/fw02/?ZZI=FBCZxRbtofiFbuFLP5vkagDY6z5FjU6/InmQ1C2NVKK2BslYb7M4lm7BZBf8SVBw1WDaA==&elzp=TTIX                           | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.scovikinnovations.com/fw02/?ZZI=JW6gKnBiffQEVTNe4Tulw1VPOJ0N5LGG9bGwyVqVadxlZXaql2YwS5UkZ1rgzw98IOgw==&elzp=TTIX                               | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.the6figureshow.com/fw02/?ZZI=eTPPP3yBw1rXnY600nziyQrGW/kopa9XgvCjchWVR6iybQ2U//sZzFUa7gGoYjKhr4+w==&elzp=TTIX                                  | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.largestjerseysstore.com/fw02/?ZZI=cHF1IlzheLmJHn59WqmKu+q3iQdAOeskIPX6LsiZG+TwEYG2vkDGRbq2lgFmRvqBs9Eeg==&oDKX=PpF0-nRHybghQp                  | -        | -          | -           | 0 bytes       | NA      |
| POST   | http://www.10936.ioan/fw02/                                                                                                                               | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.vanessaruiwriting.com/fw02/?ZZI=Ui69laOUu1v+JLK6S5Z9JE+MP08KQpIMV17NuF6zMG38sFvg/hfBJLXm70TR9EITU52bw==&elzp=TTIX                              | -        | -          | -           | 0 bytes       | NA      |
| POST   | http://www.5p6xijjse1q.xyz/fw02/                                                                                                                          | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.10936.ioan/fw02/?ZZI=ReenpJFtiyJzDfNKFYd3YADTMMSTSUBT/El1isJ661zeWMRAYbbvuhCyy1dUowbNoPpsmw==&elzp=TTIX                                        | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.ilina.xyz/fw02/?ZZI=GovV0e+2vH+6sn2WJzglYLi9K7HJG6Hb4Adaf5BxuIWI4LHuFZ3rR7+Ae1g08nIOeWsoq==&zL00dV=f6Ap5PR8IR1PV                               | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.sunwall.xyz/fw02/?ZZI=6TI06HPce6q0xc5JINk8NP9HYMp6msWauevBhsRweFGL2ktJvllk5YskpBJ7vyPDYZYFA==&elzp=TTIX                                        | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.thesiscopier.com/fw02/?ZZI=3/oBgBxwsNyzLslzJuiywbD1KR9WtmmpLLdxkspL7D4spRMDqIEspSL1fAhBq6YawlDg==&elzp=TTIX                                    | -        | -          | -           | 0 bytes       | NA      |
| GET    | http://www.10936.ioan/fw02/?oDKX=PpF0-nRHybghQp&ZZI=ReenpJFtiyJzDfNKFYd3YADTMMSTSUBT/El1isJ661zeWMRAYbbvuhCyy1dUowbNoPpsmw==                              | -        | -          | -           | 0 bytes       | NA      |

| Method | URL                                                                                                                                                  | Dest. IP | Dest. Port | Status Code | Response Size | Verdict |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-------------|---------------|---------|
| GET    | http://www.eddrugs2018.com/fw02/?ZZI=/z6NEJ69yVJGPM1rdj5Kzq9DL/DuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyOIGQYhiNOpw==&zL00dV=f6Ap5PR8IR1PV                   | -        | -          |             | 0 bytes       | NA      |
| GET    | http://www.salarydetector.net/fw02/?ZZI=73srvekCQLgA6VzhY0rwafKgb18eM8pr6xDuhcp4IWcnGdB1ZAXXMmsczaGk2cl0IN80/Q==&zL00dV=f6Ap5PR8IR1PV                | -        | -          |             | 0 bytes       | NA      |
| GET    | https://www.networksolutions.com/cgi-bin/promo/domain-search?domainNames=eddrugs2018.com&search=premiumlandin&channelid=P13C100S300N0B3A1D0E0000V100 | -        | -          |             | 0 bytes       | NA      |
| GET    | https://wildcard.hostgator.com/fw02/                                                                                                                 | -        | -          |             | 0 bytes       | NA      |
| GET    | https://wildcard.hostgator.com/fw02/?ZZI=JW6gKnBiffoQEVztNe4Tulw1VPOJ0N5LGG9bGwyVqVadxLZXaql2YwS5UKZ1rgzw98IOgw==&elzp=TTIX                          | -        | -          |             | 0 bytes       | NA      |

DNS Requests

| Type | Hostname                                             | Response Code | Resolved IPs                                                                                                   | CNames                    | Verdict |
|------|------------------------------------------------------|---------------|----------------------------------------------------------------------------------------------------------------|---------------------------|---------|
| A    | www.scovikinnovations.com                            | NO_ERROR      | 192.185.0.218                                                                                                  |                           | NA      |
| A    | www.trybes.space                                     | SERV_FAIL     |                                                                                                                |                           | NA      |
| A    | www.ywfjp.com                                        | -             |                                                                                                                |                           | NA      |
| A    | www.ilina.xyz                                        | NO_ERROR      | 104.21.4.240, 172.67.187.58                                                                                    |                           | NA      |
| A    | www.konstelle.store                                  | NX_DOMAIN     |                                                                                                                |                           | NA      |
| A    | www.czoqg.xyz                                        | NO_ERROR      | 156.251.18.25                                                                                                  |                           | NA      |
| A    | www.thesiscopier.com                                 | NO_ERROR      | 18.217.107.127                                                                                                 |                           | NA      |
| A    | www.eddrugs2018.com                                  | NO_ERROR      | 204.11.56.48                                                                                                   |                           | NA      |
| A    | www.7477e.xyz                                        | NO_ERROR      | 104.21.21.144, 172.67.199.31                                                                                   |                           | NA      |
| A    | www.vanessaruiwriting.com, parkingpage.namecheap.com | NO_ERROR      | 198.54.117.218, 198.54.117.210, 198.54.117.212, 198.54.117.211, 198.54.117.216, 198.54.117.215, 198.54.117.217 | parkingpage.namecheap.com | NA      |
| A    | www.largestjerseysstore.com                          | NO_ERROR      | 156.245.192.153                                                                                                |                           | NA      |
| A    | www.shishlmarket24.biz                               | NX_DOMAIN     |                                                                                                                |                           | NA      |
| A    | www.payer-breakers.com                               | SERV_FAIL     |                                                                                                                |                           | NA      |
| A    | www.ztzfirst.xyz                                     | NX_DOMAIN     |                                                                                                                |                           | NA      |
| A    | www.monumentalmarketsllc.com                         | NX_DOMAIN     |                                                                                                                |                           | NA      |
| A    | www.salarydetector.net, salarydetector.net           | NO_ERROR      | 199.188.206.67                                                                                                 | salarydetector.net        | NA      |
| A    | www.the6figureshow.com, the6figureshow.com           | NO_ERROR      | 34.102.136.180                                                                                                 | the6figureshow.com        | NA      |
| A    | www.lovejaclyn.com                                   | NO_ERROR      |                                                                                                                |                           | NA      |
| A    | www.5145.design                                      | NX_DOMAIN     |                                                                                                                |                           | NA      |
| A    | www.5p6xljise1q.xyz                                  | NO_ERROR      | 18.221.0.52                                                                                                    |                           | NA      |
| A    | www.fortitude-tech.com                               | NX_DOMAIN     |                                                                                                                |                           | NA      |
| A    | www.10936.ioan                                       | NO_ERROR      | 185.216.248.42                                                                                                 |                           | NA      |
| A    | www.sdjnsbd.com                                      | NO_ERROR      | 104.253.187.34                                                                                                 |                           | NA      |

| Type | Hostname                                                   | Response Code | Resolved IPs                                                                                                                     | CNames                    | Verdict |
|------|------------------------------------------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------|
| A    | www.sunwall.xyz                                            | NO_ERROR      | 162.0.231.155                                                                                                                    |                           | NA      |
| A    | www.dandelionfusedigital.com,<br>parkingpage.namecheap.com | NO_ERROR      | 198.54.117.212,<br>198.54.117.211,<br>198.54.117.216,<br>198.54.117.215,<br>198.54.117.217,<br>198.54.117.218,<br>198.54.117.210 | parkingpage.namecheap.com | NA      |



**Process #1: scrss.exe**

|                           |                                            |
|---------------------------|--------------------------------------------|
| ID                        | 1                                          |
| File Name                 | c:\users\rdhj0cnfevzx\desktop\scrss.exe    |
| Command Line              | "C:\Users\RDhJ0CNFevzX\Desktop\scrss.exe"  |
| Initial Working Directory | C:\Users\RDhJ0CNFevzX\Desktop\             |
| Monitor Start Time        | Start Time: 64947, Reason: Analysis Target |
| Unmonitor End Time        | End Time: 100691, Reason: Terminated       |
| Monitor duration          | 35.74s                                     |
| Return Code               | 0                                          |
| PID                       | 3984                                       |
| Parent PID                | 1864                                       |
| Bitness                   | 32 Bit                                     |

**Dropped Files (4)**

| File Name                                              | File Size | SHA256                                                          | YARA Match |
|--------------------------------------------------------|-----------|-----------------------------------------------------------------|------------|
| C:\Users\RDHJ0C~1\AppData\Local\Temp\pwduqqtzg         | 5.25 KB   | 26a0ef0fe1fdab9e6dae3caec085c3800a44d32cd5b87c182c0c0a6b559f59  | ✘          |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\ptcgl43g463vgbr58 | 185.00 KB | d0da793571aa99c98e2afca3be0f3d6850aabbac2aca4eeab8013e4ebf77a67 | ✘          |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\nsr155E.tmp       | 0 bytes   | e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855 | ✘          |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\nsjFBF.tmp        | 0 bytes   | e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855 | ✘          |

**Host Behavior**

| Type    | Count |
|---------|-------|
| System  | 50    |
| File    | 158   |
| Module  | 26    |
| Process | 1     |

**Process #2: rysgtozci.exe**

|                           |                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------|
| ID                        | 2                                                                                               |
| File Name                 | c:\users\rdhj0cnfevzx\appdata\local\temp\rysctozi.exe                                           |
| Command Line              | C:\Users\RDHJ0C~1\AppData\Local\Temp\rysctozi.exe C:\Users\RDHJ0C~1\AppData\Local\Temp\wduqqtzg |
| Initial Working Directory | C:\Users\RDHJ0C~1\AppData\Local\Temp\                                                           |
| Monitor Start Time        | Start Time: 94593, Reason: Child Process                                                        |
| Unmonitor End Time        | End Time: 100958, Reason: Terminated                                                            |
| Monitor duration          | 6.37s                                                                                           |
| Return Code               | 0                                                                                               |
| PID                       | 928                                                                                             |
| Parent PID                | 3984                                                                                            |
| Bitness                   | 32 Bit                                                                                          |

**Host Behavior**

| Type    | Count |
|---------|-------|
| Module  | 6     |
| File    | 20    |
| -       | 3     |
| -       | 5     |
| Process | 1     |

**Process #3: rysgtozci.exe**

|                           |                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------|
| ID                        | 3                                                                                               |
| File Name                 | c:\users\rdhj0cnfevzxlappdata\local\temp\rysctozi.exe                                           |
| Command Line              | C:\Users\RDHJ0C-1\AppData\Local\Temp\rysctozi.exe C:\Users\RDHJ0C-1\AppData\Local\Temp\wduqqtzg |
| Initial Working Directory | C:\Users\RDHJ0C-1\AppData\Local\Temp\                                                           |
| Monitor Start Time        | Start Time: 98909, Reason: Child Process                                                        |
| Unmonitor End Time        | End Time: 110943, Reason: Terminated                                                            |
| Monitor duration          | 12.03s                                                                                          |
| Return Code               | 0                                                                                               |
| PID                       | 2164                                                                                            |
| Parent PID                | 928                                                                                             |
| Bitness                   | 32 Bit                                                                                          |

**Injection Information (4)**

| Injection Type      | Source Process                                            | Source / Target TID | Address / Name         | Size    | Success | Count |
|---------------------|-----------------------------------------------------------|---------------------|------------------------|---------|---------|-------|
| Modify Memory       | #2: c:\users\rdhj0cnfevzxlappdata\local\temp\rysctozi.exe | 0x368               | 0x400000(4194304)      | 0x200   | ✓       | 1     |
| Modify Memory       | #2: c:\users\rdhj0cnfevzxlappdata\local\temp\rysctozi.exe | 0x368               | 0x401000(4198400)      | 0x2d200 | ✓       | 1     |
| Modify Memory       | #2: c:\users\rdhj0cnfevzxlappdata\local\temp\rysctozi.exe | 0x368               | 0x3b5008(3887112)      | 0x4     | ✓       | 1     |
| Modify Control Flow | #2: c:\users\rdhj0cnfevzxlappdata\local\temp\rysctozi.exe | 0x368 / 0xc88       | 0x774d8fe0(2001571808) | -       | ✓       | 1     |

**Host Behavior**

| Type        | Count |
|-------------|-------|
| System      | 5     |
| -           | 1     |
| -           | 8     |
| Process     | 6     |
| File        | 10    |
| Module      | 14    |
| User        | 1     |
| -           | 3     |
| Environment | 1     |
| -           | 1     |

**Process #4: explorer.exe**

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| ID                        | 4                                               |
| File Name                 | c:\windows\explorer.exe                         |
| Command Line              | C:\Windows\Explorer.EXE                         |
| Initial Working Directory | C:\Windows\system32\                            |
| Monitor Start Time        | Start Time: 101546, Reason: Injection           |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout |
| Monitor duration          | 203.45s                                         |
| Return Code               | Unknown                                         |
| PID                       | 1864                                            |
| Parent PID                | -                                               |
| Bitness                   | 64 Bit                                          |

**Injection Information (7)**

| Injection Type      | Source Process                                             | Source / Target TID | Address / Name        | Size     | Success | Count |
|---------------------|------------------------------------------------------------|---------------------|-----------------------|----------|---------|-------|
| Modify Memory       | #3: c:\users\rldhj0cnfevz\appdata\local\temp\ryshtozci.exe | 0xc88               | 0x7c60000(130416640)  | 0xfe000  | ✓       | 1     |
| Modify Control Flow | #3: c:\users\rldhj0cnfevz\appdata\local\temp\ryshtozci.exe | 0xc88 / 0x74c       | 0x7cbcd9(130797017)   | -        | ✓       | 1     |
| Modify Control Flow | #3: c:\users\rldhj0cnfevz\appdata\local\temp\ryshtozci.exe | 0xc88 / 0x74c       | 0xcdd0(847312)        | -        | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe                          | 0xf20               | 0x100f0000(269418496) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe                          | 0xf20               | 0x9ff0000(167706624)  | 0x173000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe                          | 0xf20 / 0x74c       | 0xcf6b8(849592)       | -        | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe                          | 0xf20 / 0x74c       | 0xa0ddc2(168680898)   | -        | ✓       | 1     |

**Dropped Files (4)**

| File Name                                                     | File Size | SHA256                                                           | YARA Match |
|---------------------------------------------------------------|-----------|------------------------------------------------------------------|------------|
| \\?\C:\Users\RdHj0CNFevz\AppData\Roaming\2NP6R7E\2Nlogri.ini  | 40 bytes  | eaec2e2ba6310253249603033c744dd5914089b0bb26bde6685ec9813611baae | ✗          |
| \\?\C:\Users\RdHj0CNFevz\AppData\Roaming\2NP6R7E\2Nlogrc.ini  | 1.75 KB   | 3f20b4605a2a543557ff9f208c286aef88fd05200f0c6150d35f1402507bd228 | ✗          |
| \\?\C:\Users\RdHj0CNFevz\AppData\Roaming\2NP6R7E\2Nlogrv.ini  | 40 bytes  | 6eebf968962745b2e9de2ca969af7c424916d4e3fe3cc0bb9b3d414abfce9507 | ✗          |
| \\?\C:\Users\RdHj0CNFevz\AppData\Roaming\2NP6R7E\2Nlogim.jpeg | 90.38 KB  | e1625aa27dd1d5d658b2a743de62f8cabcf34bfb8e09c6dad9f40f9b52211b61 | ✗          |

**Host Behavior**

| Type   | Count |
|--------|-------|
| System | 8494  |
| Module | 3     |
| File   | 529   |

| Type    | Count |
|---------|-------|
| -       | 39    |
| Process | 1     |
| Mutex   | 1     |

#### Network Behavior

| Type | Count |
|------|-------|
| HTTP | 34    |
| DNS  | 30    |
| TCP  | 39    |

**Process #5: raserver.exe**

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| ID                        | 5                                               |
| File Name                 | c:\windows\syswow64\raserver.exe                |
| Command Line              | "C:\Windows\SysWOW64\raserver.exe"              |
| Initial Working Directory | C:\Windows\system32\                            |
| Monitor Start Time        | Start Time: 105170, Reason: Child Process       |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout |
| Monitor duration          | 199.83s                                         |
| Return Code               | Unknown                                         |
| PID                       | 1792                                            |
| Parent PID                | 1864                                            |
| Bitness                   | 32 Bit                                          |

**Injection Information (2)**

| Injection Type | Source Process                                                | Source / Target TID | Address / Name      | Size    | Success | Count |
|----------------|---------------------------------------------------------------|---------------------|---------------------|---------|---------|-------|
| Modify Memory  | #3: c:\users\r\djh\Ocnfevzxlappdata\local\temp\rysgetozci.exe | 0xc88               | 0x110000(1114112)   | 0x2f000 | ✓       | 1     |
| Modify Memory  | #3: c:\users\r\djh\Ocnfevzxlappdata\local\temp\rysgetozci.exe | 0xc88               | 0x12b0000(19595264) | 0x1e000 | ✓       | 1     |

**Dropped Files (1)**

| File Name | File Size | SHA256                                                          | YARA Match |
|-----------|-----------|-----------------------------------------------------------------|------------|
| -         | 0 bytes   | e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855 | ✘          |

**Host Behavior**

| Type     | Count |
|----------|-------|
| System   | 5163  |
| Process  | 93    |
| -        | 153   |
| File     | 550   |
| Registry | 427   |
| Module   | 160   |
| -        | 28    |
| -        | 1     |
| Mutex    | 2     |
| COM      | 1     |
| User     | 1     |
| -        | 1     |

**Process #6: cmd.exe**

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| ID                        | 6                                                           |
| File Name                 | c:\windows\syswow64\cmd.exe                                 |
| Command Line              | /c del "C:\Users\RDHJ0C~1\AppData\Local\Temp\rysgtozci.exe" |
| Initial Working Directory | C:\Windows\system32\                                        |
| Monitor Start Time        | Start Time: 111740, Reason: Child Process                   |
| Unmonitor End Time        | End Time: 116352, Reason: Terminated                        |
| Monitor duration          | 4.61s                                                       |
| Return Code               | 0                                                           |
| PID                       | 3248                                                        |
| Parent PID                | 1792                                                        |
| Bitness                   | 32 Bit                                                      |

**Dropped Files (1)**

| File Name                                          | File Size | SHA256                                                               | YARA Match |
|----------------------------------------------------|-----------|----------------------------------------------------------------------|------------|
| C:\Users\RDHJ0C~1\AppData\Local\Temp\rysgtozci.exe | 5.50 KB   | 874f73e2673462859967afc64c3c33c1957d7b69915124cca91ced26dcfc<br>d5c0 | ✘          |

**Host Behavior**

| Type        | Count |
|-------------|-------|
| File        | 18    |
| Environment | 11    |
| Registry    | 17    |
| System      | 1     |
| Module      | 8     |

**Process #8: iexplore.exe**

|                           |                                                               |
|---------------------------|---------------------------------------------------------------|
| ID                        | 8                                                             |
| File Name                 | c:\program files\internet explorer\iexplore.exe               |
| Command Line              | "C:\Program Files\Internet Explorer\iexplore.exe" about:blank |
| Initial Working Directory | C:\Windows\system32\                                          |
| Monitor Start Time        | Start Time: 120814, Reason: Injection                         |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout               |
| Monitor duration          | 184.19s                                                       |
| Return Code               | Unknown                                                       |
| PID                       | 2020                                                          |
| Parent PID                | 1792                                                          |
| Bitness                   | 64 Bit                                                        |

**Injection Information (4)**

| Injection Type      | Source Process                       | Source / Target TID | Address / Name       | Size     | Success | Count |
|---------------------|--------------------------------------|---------------------|----------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\iexplore.exe | 0xf20               | 0x6350000(104136704) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\iexplore.exe | 0xf20               | 0x2df0000(48168960)  | 0x14e000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\iexplore.exe | 0xf20 / 0x5a0       | 0x2eb8dc2(48991682)  | -        | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\iexplore.exe | 0xf20 / 0x5a0       | 0x2(2)               | -        | ✓       | 1     |

**Host Behavior**

| Type  | Count |
|-------|-------|
| Mutex | 1     |

**Process #9: yahoo messenger.exe**

|                           |                                                              |
|---------------------------|--------------------------------------------------------------|
| ID                        | 9                                                            |
| File Name                 | c:\program files (x86)\windows sidebar\yahoo messenger.exe   |
| Command Line              | "C:\Program Files (x86)\Windows Sidebar\yahoo messenger.exe" |
| Initial Working Directory | C:\Program Files (x86)\Windows Sidebar\                      |
| Monitor Start Time        | Start Time: 131795, Reason: Injection                        |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout              |
| Monitor duration          | 173.20s                                                      |
| Return Code               | Unknown                                                      |
| PID                       | 4328                                                         |
| Parent PID                | 1792                                                         |
| Bitness                   | 32 Bit                                                       |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2090000(34144256) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2a60000(44433408) | 0x119000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x10ec      | 0x2ae5717(44979991) | -        | ✓       | 1     |

**Process #11: winscp.exe**

|                           |                                                          |
|---------------------------|----------------------------------------------------------|
| ID                        | 11                                                       |
| File Name                 | c:\program files (x86)\reference assemblies\winscp.exe   |
| Command Line              | "C:\Program Files (x86)\Reference Assemblies\winscp.exe" |
| Initial Working Directory | C:\Program Files (x86)\Reference Assemblies\             |
| Monitor Start Time        | Start Time: 137188, Reason: Injection                    |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout          |
| Monitor duration          | 167.81s                                                  |
| Return Code               | Unknown                                                  |
| PID                       | 4344                                                     |
| Parent PID                | 1792                                                     |
| Bitness                   | 32 Bit                                                   |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2190000(35192832) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x7a0000(7995392)   | 0xfe000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x10fc      | 0x80a717(8431383)   | -        | ✓       | 1     |

**Process #12: whatsapp.exe**

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| ID                        | 12                                              |
| File Name                 | c:\program files (x86)\msbuild\whatsapp.exe     |
| Command Line              | "C:\Program Files (x86)\MSBuild\whatsapp.exe"   |
| Initial Working Directory | C:\Program Files (x86)\MSBuild\                 |
| Monitor Start Time        | Start Time: 137244, Reason: Injection           |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout |
| Monitor duration          | 167.75s                                         |
| Return Code               | Unknown                                         |
| PID                       | 4352                                            |
| Parent PID                | 1792                                            |
| Bitness                   | 32 Bit                                          |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2040000(33816576) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2a10000(44105728) | 0x10a000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x1104      | 0x2a86717(44590871) | -        | ✓       | 1     |

**Process #13: webdrive.exe**

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| ID                        | 13                                                      |
| File Name                 | c:\program files (x86)\windowspowershell\webdrive.exe   |
| Command Line              | "C:\Program Files (x86)\WindowsPowerShell\webdrive.exe" |
| Initial Working Directory | C:\Program Files (x86)\WindowsPowerShell\               |
| Monitor Start Time        | Start Time: 137300, Reason: Injection                   |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout         |
| Monitor duration          | 167.70s                                                 |
| Return Code               | Unknown                                                 |
| PID                       | 4368                                                    |
| Parent PID                | 1792                                                    |
| Bitness                   | 32 Bit                                                  |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2070000(34013184) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2a40000(44302336) | 0x154000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x1114      | 0x2b00717(45090583) | -        | ✓       | 1     |

**Process #14: trillian.exe**

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| ID                        | 14                                                  |
| File Name                 | c:\program files (x86)\microsoft.net\trillian.exe   |
| Command Line              | "C:\Program Files (x86)\Microsoft.NET\trillian.exe" |
| Initial Working Directory | C:\Program Files (x86)\Microsoft.NET\               |
| Monitor Start Time        | Start Time: 137363, Reason: Injection               |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout     |
| Monitor duration          | 167.64s                                             |
| Return Code               | Unknown                                             |
| PID                       | 4376                                                |
| Parent PID                | 1792                                                |
| Bitness                   | 32 Bit                                              |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2010000(33619968) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x650000(6619136)   | 0xe6000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x111c      | 0x6a2717(6956823)   | -        | ✓       | 1     |

**Process #15: thunderbird.exe**

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| ID                        | 15                                                 |
| File Name                 | c:\program files\windows journal\thunderbird.exe   |
| Command Line              | "C:\Program Files\Windows Journal\thunderbird.exe" |
| Initial Working Directory | C:\Program Files\Windows Journal\                  |
| Monitor Start Time        | Start Time: 137571, Reason: Injection              |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout    |
| Monitor duration          | 167.43s                                            |
| Return Code               | Unknown                                            |
| PID                       | 4388                                               |
| Parent PID                | 1792                                               |
| Bitness                   | 32 Bit                                             |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x21b0000(35323904) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2b80000(45613056) | 0x18d000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x1128      | 0x2c79717(46634775) | -        | ✓       | 1     |

**Process #16: smartftp.exe**

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| ID                        | 16                                                          |
| File Name                 | c:\program files\windows multimedia platform\smartftp.exe   |
| Command Line              | "C:\Program Files\Windows Multimedia Platform\smartftp.exe" |
| Initial Working Directory | C:\Program Files\Windows Multimedia Platform\               |
| Monitor Start Time        | Start Time: 137632, Reason: Injection                       |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout             |
| Monitor duration          | 167.37s                                                     |
| Return Code               | Unknown                                                     |
| PID                       | 4396                                                        |
| Parent PID                | 1792                                                        |
| Bitness                   | 32 Bit                                                      |

**Injection Information (3)**

| Injection Type      | Source Process                        | Source / Target TID | Address / Name     | Size     | Success | Count |
|---------------------|---------------------------------------|---------------------|--------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rsrserver.exe | 0xf20               | 0x280000(41943040) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rsrserver.exe | 0xf20               | 0x630000(6488064)  | 0xf8000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rsrserver.exe | 0xf20 / 0x1130      | 0x694717(6899479)  | -        | ✓       | 1     |

**Process #17: skype.exe**

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| ID                        | 17                                              |
| File Name                 | c:\program files\msbuild\skype.exe              |
| Command Line              | "C:\Program Files\MSBuild\skype.exe"            |
| Initial Working Directory | C:\Program Files\MSBuild\                       |
| Monitor Start Time        | Start Time: 138014, Reason: Injection           |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout |
| Monitor duration          | 166.99s                                         |
| Return Code               | Unknown                                         |
| PID                       | 4412                                            |
| Parent PID                | 1792                                            |
| Bitness                   | 32 Bit                                          |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2690000(40435712) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0xcd0000(13434880)  | 0x146000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x1140      | 0xd82717(14165783)  | -        | ✓       | 1     |

**Process #18: scriptftp.exe**

|                           |                                                              |
|---------------------------|--------------------------------------------------------------|
| ID                        | 18                                                           |
| File Name                 | c:\program files\windows multimedia platform\scriptftp.exe   |
| Command Line              | "C:\Program Files\Windows Multimedia Platform\scriptftp.exe" |
| Initial Working Directory | C:\Program Files\Windows Multimedia Platform\                |
| Monitor Start Time        | Start Time: 138437, Reason: Injection                        |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout              |
| Monitor duration          | 166.56s                                                      |
| Return Code               | Unknown                                                      |
| PID                       | 4420                                                         |
| Parent PID                | 1792                                                         |
| Bitness                   | 32 Bit                                                       |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x21e0000(35520512) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x5b0000(5963776)   | 0x131000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x1148      | 0x64d717(6608663)   | -        | ✓       | 1     |

**Process #19: pidgin.exe**

|                           |                                                       |
|---------------------------|-------------------------------------------------------|
| ID                        | 19                                                    |
| File Name                 | c:\program files (x86)\internet explorer\pidgin.exe   |
| Command Line              | "C:\Program Files (x86)\Internet Explorer\pidgin.exe" |
| Initial Working Directory | C:\Program Files (x86)\Internet Explorer\             |
| Monitor Start Time        | Start Time: 138534, Reason: Injection                 |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout       |
| Monitor duration          | 166.47s                                               |
| Return Code               | Unknown                                               |
| PID                       | 4436                                                  |
| Parent PID                | 1792                                                  |
| Bitness                   | 32 Bit                                                |

**Injection Information (3)**

| Injection Type      | Source Process                     | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|------------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rsasrv.exe | 0xf20               | 0x27b0000(41615360) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rsasrv.exe | 0xf20               | 0x5e0000(6160384)   | 0xcd000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rsasrv.exe | 0xf20 / 0x1158      | 0x619717(6395671)   | -        | ✓       | 1     |

**Process #20: outlook.exe**

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| ID                        | 20                                                  |
| File Name                 | c:\program files\windows media player\outlook.exe   |
| Command Line              | "C:\Program Files\Windows Media Player\outlook.exe" |
| Initial Working Directory | C:\Program Files\Windows Media Player\              |
| Monitor Start Time        | Start Time: 138589, Reason: Injection               |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout     |
| Monitor duration          | 166.41s                                             |
| Return Code               | Unknown                                             |
| PID                       | 4444                                                |
| Parent PID                | 1792                                                |
| Bitness                   | 32 Bit                                              |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2270000(36110336) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2070000(34013184) | 0x133000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x1160      | 0x210f717(34666263) | -        | ✓       | 1     |

**Process #21: operamail.exe**

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| ID                        | 21                                              |
| File Name                 | c:\program files\msbuild\operamail.exe          |
| Command Line              | "C:\Program Files\MSBuild\operamail.exe"        |
| Initial Working Directory | C:\Program Files\MSBuild\                       |
| Monitor Start Time        | Start Time: 138798, Reason: Injection           |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout |
| Monitor duration          | 166.20s                                         |
| Return Code               | Unknown                                         |
| PID                       | 4460                                            |
| Parent PID                | 1792                                            |
| Bitness                   | 32 Bit                                          |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x20a0000(34209792) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2a70000(44498944) | 0x194000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x1170      | 0x2b70717(45549335) | -        | ✓       | 1     |

**Process #22: notepad.exe**

|                           |                                                               |
|---------------------------|---------------------------------------------------------------|
| ID                        | 22                                                            |
| File Name                 | c:\program files (x86)\windows portable devices\notepad.exe   |
| Command Line              | "C:\Program Files (x86)\Windows Portable Devices\notepad.exe" |
| Initial Working Directory | C:\Program Files (x86)\Windows Portable Devices\              |
| Monitor Start Time        | Start Time: 139020, Reason: Injection                         |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout               |
| Monitor duration          | 165.98s                                                       |
| Return Code               | Unknown                                                       |
| PID                       | 4468                                                          |
| Parent PID                | 1792                                                          |
| Bitness                   | 32 Bit                                                        |

**Injection Information (3)**

| Injection Type      | Source Process                              | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|---------------------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\syswow64\rsasrv.exe | 0xf20               | 0x2260000(36044800) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\syswow64\rsasrv.exe | 0xf20               | 0x2090000(34144256) | 0x103000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\syswow64\rsasrv.exe | 0xf20 / 0x1178      | 0x20ff717(34600727) | -        | ✓       | 1     |

**Process #23: ncftp.exe**

|                           |                                                  |
|---------------------------|--------------------------------------------------|
| ID                        | 23                                               |
| File Name                 | c:\program files (x86)\microsoft.net\ncftp.exe   |
| Command Line              | "C:\Program Files (x86)\Microsoft.NET\ncftp.exe" |
| Initial Working Directory | C:\Program Files (x86)\Microsoft.NET\            |
| Monitor Start Time        | Start Time: 139118, Reason: Injection            |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout  |
| Monitor duration          | 165.88s                                          |
| Return Code               | Unknown                                          |
| PID                       | 4484                                             |
| Parent PID                | 1792                                             |
| Bitness                   | 32 Bit                                           |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x27b0000(41615360) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x4e0000(5111808)   | 0xf9000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x1188      | 0x545717(5527319)   | -        | ✓       | 1     |

**Process #24: leechftp.exe**

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| ID                        | 24                                                      |
| File Name                 | c:\program files (x86)\windowspowershell\leechftp.exe   |
| Command Line              | "C:\Program Files (x86)\WindowsPowerShell\leechftp.exe" |
| Initial Working Directory | C:\Program Files (x86)\WindowsPowerShell\               |
| Monitor Start Time        | Start Time: 139381, Reason: Injection                   |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout         |
| Monitor duration          | 165.62s                                                 |
| Return Code               | Unknown                                                 |
| PID                       | 4492                                                    |
| Parent PID                | 1792                                                    |
| Bitness                   | 32 Bit                                                  |

**Injection Information (3)**

| Injection Type      | Source Process                  | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|---------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\cmd.exe | 0xf20               | 0x2210000(35717120) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\cmd.exe | 0xf20               | 0x2080000(34078720) | 0x161000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\cmd.exe | 0xf20 / 0x1190      | 0x214d717(34920215) | -        | ✓       | 1     |

**Process #25: gmailnotifierpro.exe**

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| ID                        | 25                                                      |
| File Name                 | c:\program files\windows sidebar\gmailnotifierpro.exe   |
| Command Line              | "C:\Program Files\Windows Sidebar\gmailnotifierpro.exe" |
| Initial Working Directory | C:\Program Files\Windows Sidebar\                       |
| Monitor Start Time        | Start Time: 139535, Reason: Injection                   |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout         |
| Monitor duration          | 165.46s                                                 |
| Return Code               | Unknown                                                 |
| PID                       | 4524                                                    |
| Parent PID                | 1792                                                    |
| Bitness                   | 32 Bit                                                  |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x22c0000(36438016) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x650000(6619136)   | 0xcd000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x11b0      | 0x689717(6854423)   | -        | ✓       | 1     |

**Process #26: 3dftp.exe**

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| ID                        | 26                                              |
| File Name                 | c:\program files\common files\3dftp.exe         |
| Command Line              | "C:\Program Files\Common Files\3dftp.exe"       |
| Initial Working Directory | C:\Program Files\Common Files\                  |
| Monitor Start Time        | Start Time: 139714, Reason: Injection           |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout |
| Monitor duration          | 165.28s                                         |
| Return Code               | Unknown                                         |
| PID                       | 4532                                            |
| Parent PID                | 1792                                            |
| Bitness                   | 32 Bit                                          |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x25c0000(39583744) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x580000(5767168)   | 0xef000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x11b8      | 0x5db717(6141719)   | -        | ✓       | 1     |

**Process #27: absolutetelnet.exe**

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| ID                        | 27                                                 |
| File Name                 | c:\program files\common files\absolutetelnet.exe   |
| Command Line              | "C:\Program Files\Common Files\absolutetelnet.exe" |
| Initial Working Directory | C:\Program Files\Common Files\                     |
| Monitor Start Time        | Start Time: 139770, Reason: Injection              |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout    |
| Monitor duration          | 165.23s                                            |
| Return Code               | Unknown                                            |
| PID                       | 4540                                               |
| Parent PID                | 1792                                               |
| Bitness                   | 32 Bit                                             |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2040000(33816576) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x6c0000(7077888)   | 0xd2000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x11c0      | 0x6fe717(7333655)   | -        | ✓       | 1     |

**Process #28: alftp.exe**

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| ID                        | 28                                                  |
| File Name                 | c:\program files (x86)\windows defender\alftp.exe   |
| Command Line              | "C:\Program Files (x86)\Windows Defender\alftp.exe" |
| Initial Working Directory | C:\Program Files (x86)\Windows Defender\            |
| Monitor Start Time        | Start Time: 139833, Reason: Injection               |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout     |
| Monitor duration          | 165.17s                                             |
| Return Code               | Unknown                                             |
| PID                       | 4548                                                |
| Parent PID                | 1792                                                |
| Bitness                   | 32 Bit                                              |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2290000(36241408) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x590000(5832704)   | 0x13d000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x11c8      | 0x639717(6526743)   | -        | ✓       | 1     |

**Process #29: barca.exe**

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| ID                        | 29                                                          |
| File Name                 | c:\program files (x86)\windows portable devices\barca.exe   |
| Command Line              | "C:\Program Files (x86)\Windows Portable Devices\barca.exe" |
| Initial Working Directory | C:\Program Files (x86)\Windows Portable Devices\            |
| Monitor Start Time        | Start Time: 139892, Reason: Injection                       |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout             |
| Monitor duration          | 165.11s                                                     |
| Return Code               | Unknown                                                     |
| PID                       | 4556                                                        |
| Parent PID                | 1792                                                        |
| Bitness                   | 32 Bit                                                      |

**Injection Information (3)**

| Injection Type      | Source Process                          | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv<br>er.exe | 0xf20               | 0x20d0000(34406400) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv<br>er.exe | 0xf20               | 0x500000(5242880)   | 0xc5000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv<br>er.exe | 0xf20 / 0x11d0      | 0x531717(5445399)   | -        | ✓       | 1     |

**Process #30: bitkinex.exe**

|                           |                                                      |
|---------------------------|------------------------------------------------------|
| ID                        | 30                                                   |
| File Name                 | c:\program files\windows media player\bitkinex.exe   |
| Command Line              | "C:\Program Files\Windows Media Player\bitkinex.exe" |
| Initial Working Directory | C:\Program Files\Windows Media Player\               |
| Monitor Start Time        | Start Time: 140131, Reason: Injection                |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout      |
| Monitor duration          | 164.87s                                              |
| Return Code               | Unknown                                              |
| PID                       | 4564                                                 |
| Parent PID                | 1792                                                 |
| Bitness                   | 32 Bit                                               |

**Injection Information (3)**

| Injection Type      | Source Process                   | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\smss.exe | 0xf20               | 0x21c0000(35389440) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\cmd.exe  | 0xf20               | 0xc00000(12582912)  | 0x19e000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\cmd.exe  | 0xf20 / 0x11d8      | 0xd0a717(13674263)  | -        | ✓       | 1     |

**Process #31: coreftp.exe**

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| ID                        | 31                                                      |
| File Name                 | c:\program files\windows portable devices\coreftp.exe   |
| Command Line              | "C:\Program Files\Windows Portable Devices\coreftp.exe" |
| Initial Working Directory | C:\Program Files\Windows Portable Devices\              |
| Monitor Start Time        | Start Time: 140246, Reason: Injection                   |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout         |
| Monitor duration          | 164.75s                                                 |
| Return Code               | Unknown                                                 |
| PID                       | 4572                                                    |
| Parent PID                | 1792                                                    |
| Bitness                   | 32 Bit                                                  |

**Injection Information (3)**

| Injection Type      | Source Process                             | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|--------------------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\syswow64\rserv.exe | 0xf20               | 0x2210000(35717120) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\syswow64\rserv.exe | 0xf20               | 0x2be0000(46006272) | 0x10f000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\syswow64\rserv.exe | 0xf20 / 0x11e0      | 0x2c5b717(46511895) | -        | ✓       | 1     |

**Process #32: far.exe**

|                           |                                                  |
|---------------------------|--------------------------------------------------|
| ID                        | 32                                               |
| File Name                 | c:\program files\uninstall information\far.exe   |
| Command Line              | "C:\Program Files\Uninstall Information\far.exe" |
| Initial Working Directory | C:\Program Files\Uninstall Information\          |
| Monitor Start Time        | Start Time: 140495, Reason: Injection            |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout  |
| Monitor duration          | 164.50s                                          |
| Return Code               | Unknown                                          |
| PID                       | 4580                                             |
| Parent PID                | 1792                                             |
| Bitness                   | 32 Bit                                           |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2270000(36110336) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0xba0000(12189696)  | 0x145000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x11e8      | 0xc51717(12916503)  | -        | ✓       | 1     |

**Process #33: filezilla.exe**

|                           |                                                                    |
|---------------------------|--------------------------------------------------------------------|
| ID                        | 33                                                                 |
| File Name                 | c:\program files (x86)\windows multimedia platform\filezilla.exe   |
| Command Line              | "C:\Program Files (x86)\Windows Multimedia Platform\filezilla.exe" |
| Initial Working Directory | C:\Program Files (x86)\Windows Multimedia Platform\                |
| Monitor Start Time        | Start Time: 140576, Reason: Injection                              |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout                    |
| Monitor duration          | 164.42s                                                            |
| Return Code               | Unknown                                                            |
| PID                       | 4588                                                               |
| Parent PID                | 1792                                                               |
| Bitness                   | 32 Bit                                                             |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x2260000(36044800) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x600000(6291456)   | 0x112000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x11f0      | 0x67e717(6809367)   | -        | ✓       | 1     |

**Process #34: flashfxp.exe**

|                           |                                                                |
|---------------------------|----------------------------------------------------------------|
| ID                        | 34                                                             |
| File Name                 | c:\program files (x86)\windows portable devices\flashfxp.exe   |
| Command Line              | "C:\Program Files (x86)\Windows Portable Devices\flashfxp.exe" |
| Initial Working Directory | C:\Program Files (x86)\Windows Portable Devices\               |
| Monitor Start Time        | Start Time: 140884, Reason: Injection                          |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout                |
| Monitor duration          | 164.12s                                                        |
| Return Code               | Unknown                                                        |
| PID                       | 4596                                                           |
| Parent PID                | 1792                                                           |
| Bitness                   | 32 Bit                                                         |

**Injection Information (3)**

| Injection Type      | Source Process                             | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|--------------------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\syswow64\rserv.exe | 0xf20               | 0x2250000(35979264) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\syswow64\rserv.exe | 0xf20               | 0x580000(5767168)   | 0xc2000  | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\syswow64\rserv.exe | 0xf20 / 0x11f8      | 0x5ae717(5957399)   | -        | ✓       | 1     |

**Process #35: fling.exe**

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| ID                        | 35                                                  |
| File Name                 | c:\program files (x86)\windows defender\fling.exe   |
| Command Line              | "C:\Program Files (x86)\Windows Defender\fling.exe" |
| Initial Working Directory | C:\Program Files (x86)\Windows Defender\            |
| Monitor Start Time        | Start Time: 140967, Reason: Injection               |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout     |
| Monitor duration          | 164.03s                                             |
| Return Code               | Unknown                                             |
| PID                       | 4604                                                |
| Parent PID                | 1792                                                |
| Bitness                   | 32 Bit                                              |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x24d0000(38600704) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x600000(6291456)   | 0x187000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x1200      | 0x6f3717(7288599)   | -        | ✓       | 1     |

**Process #36: icq.exe**

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| ID                        | 36                                                  |
| File Name                 | c:\program files\windows portable devices\icq.exe   |
| Command Line              | "C:\Program Files\Windows Portable Devices\icq.exe" |
| Initial Working Directory | C:\Program Files\Windows Portable Devices\          |
| Monitor Start Time        | Start Time: 141045, Reason: Injection               |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout     |
| Monitor duration          | 163.95s                                             |
| Return Code               | Unknown                                             |
| PID                       | 4620                                                |
| Parent PID                | 1792                                                |
| Bitness                   | 32 Bit                                              |

**Injection Information (3)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name      | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|---------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x2070000(34013184) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\syswow64\rserv.exe | 0xf20               | 0x5c0000(6029312)   | 0x10a000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\syswow64\rserv.exe | 0xf20 / 0x1210      | 0x636717(6514455)   | -        | ✓       | 1     |

**Process #37: iexplore.exe**

|                           |                                                                                              |
|---------------------------|----------------------------------------------------------------------------------------------|
| ID                        | 37                                                                                           |
| File Name                 | c:\program files (x86)\internet explorer\iexplore.exe                                        |
| Command Line              | "C:\Program Files (x86)\Internet Explorer\IEXPLORE.EXE" SCODEF:2020 CREDAT:82945 /prefetch:2 |
| Initial Working Directory | C:\Users\RDhJ0CNFevzX\Desktop\                                                               |
| Monitor Start Time        | Start Time: 141091, Reason: Injection                                                        |
| Unmonitor End Time        | End Time: 304999, Reason: Terminated by timeout                                              |
| Monitor duration          | 163.91s                                                                                      |
| Return Code               | Unknown                                                                                      |
| PID                       | 4804                                                                                         |
| Parent PID                | 1792                                                                                         |
| Bitness                   | 32 Bit                                                                                       |

**Injection Information (4)**

| Injection Type      | Source Process                    | Source / Target TID | Address / Name       | Size     | Success | Count |
|---------------------|-----------------------------------|---------------------|----------------------|----------|---------|-------|
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x8450000(138739712) | 0x9c4000 | ✓       | 1     |
| Modify Memory       | #5: c:\windows\system32\rserv.exe | 0xf20               | 0x8e20000(149028864) | 0x194000 | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x12c8      | 0x8f20717(150079255) | -        | ✓       | 1     |
| Modify Control Flow | #5: c:\windows\system32\rserv.exe | 0xf20 / 0x12c8      | 0x8f2071c(150079260) | -        | ✓       | 1     |

**Host Behavior**

| Type   | Count |
|--------|-------|
| File   | 1     |
| Module | 2     |

## ARTIFACTS

| File | SHA256                                                            | File Names                                                                                                   | Category        | File Size | MIME Type                                     | Operations                  | Verdict           |
|------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------|-----------|-----------------------------------------------|-----------------------------|-------------------|
|      | d02d076842cc94fa6612b13ff0d2f77e1ff9150d22607cfe3962da4234cf4ed5  | C:\Users\RDhJ0CNFevz\X\Desktop\scrss.exe                                                                     | Sample File     | 214.30 KB | application/vnd.microsoft.portable-executable | Access, Read                | <b>MALICIOUS</b>  |
|      | 874f73e2673462859967afc64c3c33c1957d7b69915124cca91ced26dcfd5c0   | C:\Users\RDhJ0C-1\AppData\Local\Temp\prysztoczi.exe, \\?\C:\Users\RDhJ0C-1\AppData\Local\Temp\prysztoczi.exe | Dropped File    | 5.50 KB   | application/vnd.microsoft.portable-executable | Access, Create, Write       | <b>SUSPICIOUS</b> |
|      | c2d814a34b184b7cdf10e4e7a4311ff15db99326d6dd8d328b53bf9e19ccf858  | -                                                                                                            | Modified File   | 128 bytes | application/octet-stream                      | -                           | <b>CLEAN</b>      |
|      | a45a2d762e763e3b0909b33d433b0c93008cadcf392122829c92c6565ad1a85b  | -                                                                                                            | Downloaded File | 1.67 KB   | text/html                                     | -                           | <b>CLEAN</b>      |
|      | 9e17cb15dd75bbbd5dbb984eda674863c3b10ab72613cf8a39a00c3e11a8492a  | -                                                                                                            | Downloaded File | 162 bytes | text/html                                     | -                           | <b>CLEAN</b>      |
|      | 2baebb84d79b7542324b5349be6504bee6e55b4baffe353f9aae1c2b585e4330  | -                                                                                                            | Downloaded File | 335 bytes | text/html                                     | -                           | <b>CLEAN</b>      |
|      | 5ba320b58f0e4bdca6a2e270d9f76834a157f6fd81f3ef620f5eb1a3b95ac4fc  | -                                                                                                            | Downloaded File | 426 bytes | text/html                                     | -                           | <b>CLEAN</b>      |
|      | 26a0ef0fe1fdab9e6dae3caec296aef88fd05200f0c6150d3182c0c0a6b559f59 | C:\Users\RDhJ0C-1\AppData\Local\Temp\pduqqtzg                                                                | Dropped File    | 5.25 KB   | application/octet-stream                      | Access, Create, Read, Write | <b>CLEAN</b>      |
|      | eaec2eba6310253249603033c744dd5914089b0bb26bd6685ec9813611baae    | \\?\C:\Users\RDhJ0CNFevz\X\AppData\Roaming\2NP6R7E\2Nlogri.ini                                               | Dropped File    | 40 bytes  | application/octet-stream                      | Access, Create, Read        | <b>CLEAN</b>      |
|      | 3f20b4605a2a543557f9f208c085c3800a44d32cd5b87c5f1402507bd228      | \\?\C:\Users\RDhJ0CNFevz\X\AppData\Roaming\2NP6R7E\2Nlogri.ini                                               | Dropped File    | 1.75 KB   | application/octet-stream                      | Access, Create, Read        | <b>CLEAN</b>      |
|      | 3eb8165a0647b8408bb41cc7414f0c46b7da04bfff19447259b1719350013d5c  | -                                                                                                            | Downloaded File | 291 bytes | text/html                                     | -                           | <b>CLEAN</b>      |
|      | d0da793571aa9c98e2afca3be0f3d6850aabbac2aca4eeab8013e4ebf77a67    | C:\Users\RDhJ0C-1\AppData\Local\Temp\pctgl43g463vgr58                                                        | Dropped File    | 185.00 KB | application/octet-stream                      | Access, Create, Read, Write | <b>CLEAN</b>      |
|      | 6eebf968962745b2e9de2ca969af7c424916d4e3fe3cc0bb9b3d414abfce9507  | \\?\C:\Users\RDhJ0CNFevz\X\AppData\Roaming\2NP6R7E\2Nlogri.ini                                               | Dropped File    | 40 bytes  | application/octet-stream                      | Access, Create, Read        | <b>CLEAN</b>      |
|      | e1625aa27dd1d5d658b2a743de62f8cabcf34fb8e09c6dad9f40f9b52211b61   | \\?\C:\Users\RDhJ0CNFevz\X\AppData\Roaming\2NP6R7E\2Nlogim.jpeg                                              | Dropped File    | 90.38 KB  | image/jpeg                                    | Access, Create, Read        | <b>CLEAN</b>      |
|      | 6fb704daa8756b1df1557d8d5ff07ea037ae792955d03c27e5662a7bcea42550  | -                                                                                                            | Downloaded File | 24.42 KB  | text/html                                     | -                           | <b>CLEAN</b>      |
|      | e81e05d6792762b645006a9e93c236afb8fe32bd0bd6cf9bfaad3efe205668c0  | -                                                                                                            | Downloaded File | 2.15 KB   | text/html                                     | -                           | <b>CLEAN</b>      |
|      | c40c4d1ac0df1ab3cf59ebad6e2490f99e292dbf17f88d599788661d0b2d0451  | -                                                                                                            | Downloaded File | 277 bytes | text/html                                     | -                           | <b>CLEAN</b>      |
|      | 3bbe72f3baa8ec61de17a1d767fca58704769684b7abe9161d0c4eaf4c8f0982  | -                                                                                                            | Downloaded File | 707 bytes | text/html                                     | -                           | <b>CLEAN</b>      |

### Filename

| File Name                                | Category                            | Operations           | Verdict          |
|------------------------------------------|-------------------------------------|----------------------|------------------|
| C:\Users\RDhJ0CNFevz\X\Desktop\scrss.exe | Sample File, Accessed File, VM File | Access, Read         | <b>MALICIOUS</b> |
| C:\Windows\SYSTEM32\ntdll.dll            | Accessed File                       | Access, Create, Read | <b>CLEAN</b>     |

| File Name                                                                          | Category                                   | Operations                  | Verdict |
|------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------|---------|
| C:\                                                                                | Accessed File                              | Access                      | CLEAN   |
| \\?\C:\Program Files (x86)\Mozilla Firefox\Firefox.exe                             | Accessed File                              | Access, Create              | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\ptcgl43g463vgbr58                             | Dropped File, Accessed File                | Access, Create, Read, Write | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\wduqqtzg                                      | Dropped File, Accessed File                | Access, Create, Read, Write | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local\Temp                                               | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogrc.ini                      | Dropped File, Accessed File                | Access, Create, Read        | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogro.ini                      | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDHJ0C~1\AppData\Local\Temp\rsgtozci.exe                              | Accessed File                              | Access, Create, Read        | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\rsr155E.tmp                                   | Dropped File, Accessed File, Not Extracted | Access, Create, Delete      | CLEAN   |
| C:\Users\RDHJ0C~1                                                                  | Accessed File                              | Access, Create              | CLEAN   |
| c:\users\rdhj0cnfevzx\appdata\local\microsoft\windows\inetcache\counters.dat       | Modified File                              | -                           | CLEAN   |
| C:\Windows\SysWOW64\cmd.exe                                                        | Accessed File                              | Access                      | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogrv.ini                      | Accessed File                              | Access, Create, Write       | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlog00.ini                      | Accessed File                              | Access, Create              | CLEAN   |
| C:\Users                                                                           | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogrm.ini                      | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Local\Google\Chrome\User Data\Default>Login Data | Accessed File                              | Access, Create              | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\rsgtozci.exe                                  | Dropped File, Accessed File                | Access, Create, Write       | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogrf.ini                      | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\Opera Software\Opera Stable>Login Data   | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Windows\SYSTEM32\ntdll.dll                                                  | Accessed File                              | Access, Create              | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\rsjFBF.tmp                                    | Dropped File, Accessed File, Not Extracted | Access, Create, Delete      | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local                                                    | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\Temp\rsgtozci.exe                        | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogim.jpeg                     | Dropped File, Accessed File                | Access, Create, Read        | CLEAN   |
| \\?\C:\Program Files\Mozilla Firefox\Firefox.exe                                   | Accessed File                              | Access, Create              | CLEAN   |
| C:\Program Files (x86)\Wrtps4_h\Cookieclrpkd8.exe                                  | -                                          | -                           | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogrg.ini                      | Accessed File                              | Access, Create              | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E                                  | Accessed File                              | Access                      | CLEAN   |
| \\?\C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogrc.ini                      | Accessed File                              | Access, Create, Write       | CLEAN   |
| C:\Users\RDHJ0C~1\AppData\Local\Temp\rsr155E.tmp\                                  | Accessed File                              | Access                      | CLEAN   |
| \\?\C:\Windows\SysWOW64\rsaserver.exe                                              | Accessed File                              | Access, Create, Read        | CLEAN   |

| File Name                                                    | Category                    | Operations            | Verdict |
|--------------------------------------------------------------|-----------------------------|-----------------------|---------|
| C:\Users\RDHJOC~1\AppData                                    | Accessed File               | Access, Create        | CLEAN   |
| \\?C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlog.ini   | Accessed File               | Access                | CLEAN   |
| \\?C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogr.ini  | Accessed File               | Access, Create        | CLEAN   |
| \\?C:\Program Files (x86)\Wrvtps4_h\Cookiesclrpxk8.exe       | Accessed File               | Access, Create        | CLEAN   |
| C:\Windows\System32                                          | Accessed File               | Access                | CLEAN   |
| c:\users\rdhj0cnfevzx\appdata\roaming\2np6r7e\2nlog.ini      | Dropped File, Not Extracted | -                     | CLEAN   |
| \\?C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogcl.ini | Accessed File               | Access, Create        | CLEAN   |
| \\?C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogri.ini | Dropped File, Accessed File | Access, Create, Read  | CLEAN   |
| \\?C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogri.ini | Accessed File               | Access, Create, Write | CLEAN   |
| \\?C:\Users\RDhJ0CNFevzX\AppData\Roaming\2NP6R7E\2Nlogrv.ini | Dropped File, Accessed File | Access, Create, Read  | CLEAN   |

**URL**

| URL                                                                                                                                                                                                                                                                             | Category | IP Address                                                                                                     | Country | HTTP Methods | Verdict |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------|---------|--------------|---------|
| http://www.lovejaclyn.com/song_lyrics.cfm?fp=timpjPgHRCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprW%2FcYpZht%2FoXjQpXBKMf5MxolrF...je1hTfxmL3uEJhAV97gJwJc9H+nJwte8UGvp eoTptDlrlYhzbaj1d1NiBKAx5A%3D%3D&oDKX=PpF0-nRHymbghQp&&kt=112&&ki=26527269&ktd=0&kld=1042&kp=6        | -        | 209.99.64.43                                                                                                   | -       | -            | CLEAN   |
| http://i3.cdn-image.com/_media_/js/min.js?v2.3                                                                                                                                                                                                                                  | -        | -                                                                                                              | -       | -            | CLEAN   |
| http://i4.cdn-image.com/_media_/js/min.js?v2.3                                                                                                                                                                                                                                  | -        | -                                                                                                              | -       | -            | CLEAN   |
| http://www.dandelionfusedigital.com/fw02/?ZZI=FBCZxRbtOfiFbuFLP5VkgDY6z5FfjU6/InmQ1C2NvKK2Bslyb7M4lm7BZBf8SVBw1W DaA==&elzpz=TTX                                                                                                                                                | -        | 198.54.117.210, 198.54.117.212, 198.54.117.218, 198.54.117.217, 198.54.117.211, 198.54.117.216, 198.54.117.215 | -       | GET          | CLEAN   |
| http://www.7477e.xyz/fw02/                                                                                                                                                                                                                                                      | -        | 172.67.199.31, 104.21.21.144                                                                                   | -       | POST         | CLEAN   |
| http://www.lovejaclyn.com                                                                                                                                                                                                                                                       | -        | 209.99.64.43                                                                                                   | -       | -            | CLEAN   |
| http://www.lovejaclyn.com/Free_Credit_Report.cfm?fp=timpjPgHRCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprW%2FcYpZht%2FoXjQpXBKMf5MxolrF...je1hTfxmL3uEJhAV97gJwJc9H+nJwte8UGvp eoTptDlrlYhzbaj1d1NiBKAx5A%3D%3D&oDKX=PpF0-nRHymbghQp&&kt=112&&ki=11539660&ktd=0&kld=1042&kp=5 | -        | 209.99.64.43                                                                                                   | -       | -            | CLEAN   |
| http://www.ilina.xyz/fw02/?ZZI=GovV0e+2vH+6sn2WJzglYLi9K7HJG6Hb4IAdaf5BxulW14LHuFZ3rR7+Ae1g08nlOeWsoq==&zL00dV=f6Ap5PR8IR1PV                                                                                                                                                    | -        | 104.21.4.240, 172.67.187.58                                                                                    | -       | GET          | CLEAN   |
| http://www.eddrugs2018.com/Migraine_Pain_Relief.cfm?fp=3jNpvbXUpPfc4wQonWBx88Bj4X%2FS2vL DNHkeR5akVxOC8HwDbPri0fkqCftDV7Mkhoi ywrEJR...JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyOIGQYhiNOpw%3D%3D&zL00dV=f6Ap5PR8IR1PV&&kt=112&&ki=19222924&ktd=0&kld=1061&kp=2       | -        | 204.11.56.48                                                                                                   | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/fw02/?ZZI=z6NEJ69yVJGPM1rdj5Kzq9DL/DuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyOIGQYhiNOpw==&zL00dV=f6Ap5PR8IR1PV                                                                                                                                               | -        | 204.11.56.48                                                                                                   | -       | GET          | CLEAN   |

| URL                                                                                                                                                                                                                                                                           | Category | IP Address                                                                                                                       | Country | HTTP Methods | Verdict |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------|---------|--------------|---------|
| https://www.networksolutions.com/cgi-bin/promo/domain-search?domainNames=eddrugs2018.com&search=premiumlanding&channelid=P13C100S300N0B3A1D0E0000V100                                                                                                                         | -        | -                                                                                                                                | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/Anti_Wrinkle_Creams.cfm?fp=3jNpvbxUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5aKvXOC8HwDbPrI0fkqCftDV7MKhoiywrEJRb...<br>...VJGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyOIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&&kt=112&&ki=1919926&kt=0&kld=1061&kp=1 | -        | 204.11.56.48                                                                                                                     | -       | -            | CLEAN   |
| http://www.lovejaclyn.com/fashion_trends.cfm?fp=timpiPgHRCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprW%2FcYpZht%2FoXjQpXBKMr5Mxo...<br>...je1HtfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTptdLrlyhzbaj1d1NiBKAX5A%3D%3D&oDKX=PpF0-nRHybghQp&&kt=112&&ki=10542279&kt=0&kld=1042&kp=4 | -        | 209.99.64.43                                                                                                                     | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/sk-logabpstatus.php?a=ejBabExITV12RFJwT3ZSV3VGME85QXFRdl03Rj1dWJOTzY2QWNTQVhFbE1KTVP0TmF1MzVNUtJvBUZWSWoyUuX5MVRVZ3N0U0Nwc1lxakNQRHxb1p3Si9KYVvXOG9rQXdsN3IOQUZLenBhVWw0VDNzdFAzTESha01MEFyelc=&b=                                                 | -        | 204.11.56.48                                                                                                                     | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/Best_Penny_Stocks.cfm?fp=3jNpvbxUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5aKvXOC8HwDbPrI0fkqCftDV7MKhoiywrEJRbUQ...<br>...VJGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyOIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&&kt=112&&ki=3482138&kt=0&kld=1061&kp=6 | -        | 204.11.56.48                                                                                                                     | -       | -            | CLEAN   |
| http://www.scovikinnovations.com/fw02/?ZZI=JW6gKnBiffQEvtN4Tulw1VPOJON5LG9bGvYVqVadxlZXAql2YwS5UkZ1rgzw98IOgw=&elzp=TTtX                                                                                                                                                      | -        | 192.185.0.218                                                                                                                    | -       | GET          | CLEAN   |
| http://www.vanessaruiwriting.com/fw02/?ZZI=Ui69IaVou1v+JLK6SSZ9JE+MP08KQpiMV7NuF6zMG38sFvg/ehfBJlXm70TR9EitU52bw=&elzp=TTtX                                                                                                                                                   | -        | 198.54.117.210,<br>198.54.117.212,<br>198.54.117.218,<br>198.54.117.217,<br>198.54.117.211,<br>198.54.117.216,<br>198.54.117.215 | -       | GET          | CLEAN   |
| http://www.eddrugs2018.com/10_Best_Mutual_Funds.cfm?fp=3jNpvbxUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5aKvXOC8HwDbPrI0fkqCftDV7MKhoiywrEJR...<br>...9yVJGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyOIGQYhiNOpw%3D%3D&zL00dv=f6Ap5PR8IR1PV&&kt=112&&ki=72996&kt=0&kld=1061&kp=5 | -        | 204.11.56.48                                                                                                                     | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/px.js?ch=2                                                                                                                                                                                                                                         | -        | 204.11.56.48                                                                                                                     | -       | -            | CLEAN   |
| http://www.lovejaclyn.com/Cheap_Air_Tickets.cfm?fp=timpiPgHRCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprW%2FcYpZht%2FoXjQpXBKMr5...<br>...8je1HtfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTptdLrlyhzbaj1d1NiBKAX5A%3D%3D&oDKX=PpF0-nRHybghQp&&kt=112&&ki=5645746&kt=0&kld=1042&kp=1 | -        | 209.99.64.43                                                                                                                     | -       | -            | CLEAN   |
| http://www.largestjerseysstore.com/fw02/?ZZI=chF1lzhelMjHtN59WqmKu+q3iQdAOesKlPX6LsiZG+TwEYG2vkDGRbq2lgFmRvqBs9Eeg=&oDKX=PpF0-nRHybghQp                                                                                                                                       | -        | 156.245.192.153                                                                                                                  | -       | GET          | CLEAN   |
| http://www.lovejaclyn.com/px.js?ch=2                                                                                                                                                                                                                                          | -        | 209.99.64.43                                                                                                                     | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/sk-privacy.php                                                                                                                                                                                                                                     | -        | 204.11.56.48                                                                                                                     | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/display.cfm                                                                                                                                                                                                                                        | -        | 204.11.56.48                                                                                                                     | -       | -            | CLEAN   |

| URL                                                                                                                                                                                                                                                                        | Category | IP Address                   | Country | HTTP Methods | Verdict |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------|---------|--------------|---------|
| http://www.10936.ioan/fw02/                                                                                                                                                                                                                                                | -        | 185.216.248.42               | -       | POST         | CLEAN   |
| http://eddrugs2018.com                                                                                                                                                                                                                                                     | -        | -                            | -       | -            | CLEAN   |
| http://www.7477e.xyz/fw02/?ZZI=hZOUeJp6fd+b97vTasQPXH6DoCVbE/Ua0aTbzHcWqyl4iQqpMVEe8yeqno3garzpf7oFOA==&oDKX=PpF0-nRHymbghQp                                                                                                                                               | -        | 172.67.199.31, 104.21.21.144 | -       | GET          | CLEAN   |
| http://www.5p6xlijse1q.xyz/fw02/?ZZI=iY7cHZOQigY8MmRzVBkzKxJ3JOUgJYILBJlwsLX+b4fBhZGDg3yinWJ8YhLTVVSi4UJCg==&oDKX=PpF0-nRHymbghQp                                                                                                                                          | -        | 18.221.0.52                  | -       | GET          | CLEAN   |
| http://www.sunwall.xyz/fw02/?ZZI=6TIO6HPce6gQXc5Jtnk8NP9HYMpm6msWaeVbhsRweFGL2ktJvlk5YskpBJ7vyPDYZYYA==&elzpz=TTIX                                                                                                                                                         | -        | 162.0.231.155                | -       | GET          | CLEAN   |
| http://www.buydomains.com/lander/lovejaclyn.com?domain=lovejaclyn.com&utm_source=lovejaclyn.com&utm_campaign=skenzo&traffic_id=skenzo17&traffic_type=park                                                                                                                  | -        | -                            | -       | -            | CLEAN   |
| http://www.lovejaclyn.com/Anti_Wrinkle_Creams.cfm?fp=timpjPgHRCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprnW%2FcYpZHT%2FoXjQpXBKM... ..8je1hTfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTPTdLrIYhzbaj1d1NiBKAX5A%3D%3D&oDKX=PpF0-nRHymbghQp&&kt=112&&ki=1919926&kt=0&kl=1042&kp=3 | -        | 209.99.64.43                 | -       | -            | CLEAN   |
| http://www.5p6xlijse1q.xyz/fw02/                                                                                                                                                                                                                                           | -        | 18.221.0.52                  | -       | POST         | CLEAN   |
| http://www.eddrugs2018.com/find_a_tutor.cfm?fp=3NpvtXUpPrC4wQonWBx88BJ4X%2FS2VLDNHkeR5akVxOC8HwDbPrI0IkqCtDv7MKhoiywrEJRBUQkjijM... ..JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60IHwa4EyOIGQYhiNOpw%3D%3D&zL00dV=f6Ap5PR8IR1PV&&kt=112&&ki=10844596&kt=0&kl=1061&kp=7     | -        | 204.11.56.48                 | -       | -            | CLEAN   |
| http://www.scovikinnovations.com/fw02/                                                                                                                                                                                                                                     | -        | 192.185.0.218                | -       | POST         | CLEAN   |
| http://www.czoqg.xyz/fw02/?ZZI=8U3GOpzdfOw2GgzvLmI5UUBcFXKNi9MVWatkM+oWi/3pb1CAVMFU5iZfze9PYgRR7t+FA==&elzpz=TTIX                                                                                                                                                          | -        | 156.251.18.25                | -       | -            | CLEAN   |
| http://www.sdjnsbd.com/fw02/?ZZI=T2HQ/5Fnw2D0Abab93/ApdJLKQYT2yAAjSiJ6BVUO4INv+F6+csACgppZilkr+EortA9BA==&zL00dV=f6Ap5PR8IR1PV                                                                                                                                             | -        | 104.253.187.34               | -       | GET          | CLEAN   |
| http://www.10936.ioan/fw02/?oDKX=PpF0-nRHymbghQp&ZZI=ReenpJFtiyJzDfNKFYd3YADTMMSTSUBT/EI1isJ661zeWMRAYbbvuhCyy1dUowbNoPpsmw==                                                                                                                                              | -        | 185.216.248.42               | -       | GET          | CLEAN   |
| http://www.largestjerseysstore.com/fw02/?ZZI=cHF1lIzheLmJHIN59WqmKu+g3iQdAOesKlPX6LsiZG+TwEYG2vkDGRbq2lgFmRvqBs9Eeg==&elzpz=TTIX                                                                                                                                           | -        | 156.245.192.153              | -       | GET          | CLEAN   |
| http://www.lovejaclyn.com/High_Speed_Internet.cfm?fp=timpjPgHRCcaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOppOprnW%2FcYpZHT%2FoXjQpXBKM... ..je1hTfxmL3uEJhAV97gJwjJc9H+nJwte8UGvpeoTPTdLrIYhzbaj1d1NiBKAX5A%3D%3D&oDKX=PpF0-nRHymbghQp&&kt=112&&ki=13681481&kt=0&kl=1042&kp=7 | -        | 209.99.64.43                 | -       | -            | CLEAN   |
| https://wildcard.hostgator.com/fw02/?ZZI=JW6gKnBiffQEVTNe4Tulw1VPOJON5LG99bGwyVqVadxIzXAql2YwS5UkZ1rgzw98Iogw==&elzpz=TTIX                                                                                                                                                 | -        | -                            | -       | -            | CLEAN   |

| URL                                                                                                                                                                                                                                                                  | Category | IP Address     | Country | HTTP Methods | Verdict |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|---------|--------------|---------|
| http://www.lovejaclyn.com/sk-logabpstatus.php?a=VThpazQvNW1zREdRSElabWIZbDQ4YitEd2NnRINJZENRVXhYvktOSUoOQJzmvK5ZT0dVWjM0ZDJFdzHWWFBUEG15R0V6QXZ6NnRETVPoK09FZFI6dVhBM05YymIEa3B4cC9VSFRdEpXTDF2WEZJSW5hMmszSGE3TXMVQU5jVU0=&b=                                       | -        | 209.99.64.43   | -       | -            | CLEAN   |
| http://www.eddrugs2018.com/High_Speed_Internet.cfm?fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5aKvXOC8HwDbPri0fkqCftDV7MKhoiywrEJRb...JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60Hwa4EyOIGQYhiNOpw%3D%3D&zL00dV=f6Ap5PR8IR1PV&&kt=112&&ki=13681481&kt=0&kl=1061&kp=3 | -        | 204.11.56.48   | -       | -            | CLEAN   |
| http://www.salarydetector.net/fw02/?ZZI=73srvekCQLgA6VzhYOrwalkgb18eM8pr6xDuhcp4lWcnGdB1ZAXXMMscaGk2cI0IN80/Q==&zL00dV=f6Ap5PR8IR1PV                                                                                                                                 | -        | 199.188.206.67 | -       | GET          | CLEAN   |
| http://www.lovejaclyn.com/px.js?ch=1                                                                                                                                                                                                                                 | -        | 209.99.64.43   | -       | -            | CLEAN   |
| http://www.5p6xljise1q.xyz/fw02/?ZZI=iY7cHZOQigY8MmRzVBkzk33J0ugJYILBJlwsLX+b4fBhZGDg3yinWJ8YhLlVvSI4UJJCg==&elzp=TTX                                                                                                                                                | -        | 18.221.0.52    | -       | GET          | CLEAN   |
| http://www.10936.ioan/fw02/?ZZI=ReenJFtiyJzDfNKFYd3YADTMMSTSUBT/EI1isJ661zeWMRAYbbvuhCyy1dUowbNoPpsmw==&elzp=TTX                                                                                                                                                     | -        | 185.216.248.42 | -       | GET          | CLEAN   |
| http://www.thesiscoper.com/fw02/?ZZI=3/oBgBxwsNYyzLslzJuiybdD1KR9wTmmpLdxkspL7D4spRMDqjE5pSL1fAhBq6YawIDg==&elzp=TTX                                                                                                                                                 | -        | 18.217.107.127 | -       | GET          | CLEAN   |
| http://www.eddrugs2018.com/px.js?ch=1                                                                                                                                                                                                                                | -        | 204.11.56.48   | -       | -            | CLEAN   |
| http://www.lovejaclyn.com/Migraine_Pain_Relief.cfm?fp=timpjPgHRCCaxOHUS%2BlkxCvG%2FNpYUy04plUXV%2F329OEOpOpnW%2FcYpHt%2FoXjQpXBK...je1hTfkmL3uEJhAV97gJwJc9H+nJwte8UGvpeoTpdLrIYhzbaj1d1NiBKAX5A%3D%3D&oDKX=PpF0-nRHybghQp&&kt=112&&ki=19222924&kt=0&kl=1042&kp=2    | -        | 209.99.64.43   | -       | -            | CLEAN   |
| https://wildcard.hostgator.com/fw02/                                                                                                                                                                                                                                 | -        | -              | -       | -            | CLEAN   |
| http://www.czoqg.xyz/fw02/?oDKX=PpF0-nRHybghQp&ZZI=i8U3GOpzdfOw2GgzvLmi5UUBcFXKNi9MvWwAtKm+oWi3pb1CAVMFUG5IZfze9PYgRR7t+FA==                                                                                                                                         | -        | 156.251.18.25  | -       | -            | CLEAN   |
| http://www.the6figureshow.com/fw02/?ZZI=eTPPPG3yBw1rXnY600nziyQrGW/kopa9XgvCJchVVR6iyLbQ2Ull/sZzIU7gGoYjKhr4+w==&elzp=TTX                                                                                                                                            | -        | 34.102.136.180 | -       | GET          | CLEAN   |
| http://www.eddrugs2018.com/song_lyrics.cfm?fp=3jNpvtXUpPrC4wQonWBx88BJ4X%2FS2vLDNHkeR5aKvXOC8HwDbPri0fkqCftDV7MKhoiywrEJRbUQkijjMk...JGPM1rdj5Kzq9DL%2FDuTIFSSAZTeAXQy8DQ5yXNPg60Hwa4EyOIGQYhiNOpw%3D%3D&zL00dV=f6Ap5PR8IR1PV&&kt=112&&ki=26527269&kt=0&kl=1061&kp=4 | -        | 204.11.56.48   | -       | -            | CLEAN   |

**Domain**

| Domain                       | IP Address                                                                                                     | Country | Protocols      | Verdict |
|------------------------------|----------------------------------------------------------------------------------------------------------------|---------|----------------|---------|
| www.dandelionfusedigital.com | 198.54.117.210, 198.54.117.212, 198.54.117.218, 198.54.117.217, 198.54.117.211, 198.54.117.216, 198.54.117.215 | -       | TCP, HTTP, DNS | CLEAN   |
| www.sdjnsbd.com              | 104.253.187.34                                                                                                 | -       | TCP, DNS       | CLEAN   |
| eddrugs2018.com              | -                                                                                                              | -       | -              | CLEAN   |
| www.salarydetector.net       | 199.188.206.67                                                                                                 | -       | TCP, DNS       | CLEAN   |

| Domain                       | IP Address                                                                                                     | Country | Protocols      | Verdict |
|------------------------------|----------------------------------------------------------------------------------------------------------------|---------|----------------|---------|
| www.ywfjp.com                | -                                                                                                              | -       | -              | CLEAN   |
| www.vanessaruiwriting.com    | 198.54.117.210, 198.54.117.212, 198.54.117.218, 198.54.117.217, 198.54.117.211, 198.54.117.216, 198.54.117.215 | -       | TCP, HTTP, DNS | CLEAN   |
| www.ztzfirst.xyz             | -                                                                                                              | -       | -              | CLEAN   |
| www.scovikinnovations.com    | 192.185.0.218                                                                                                  | -       | TCP, DNS       | CLEAN   |
| www.ilina.xyz                | 104.21.4.240, 172.67.187.58                                                                                    | -       | TCP, DNS       | CLEAN   |
| www.monumentalmarketsllc.com | -                                                                                                              | -       | -              | CLEAN   |
| www.eddrugs2018.com          | 204.11.56.48                                                                                                   | -       | TCP, DNS       | CLEAN   |
| www.sunwall.xyz              | 162.0.231.155                                                                                                  | -       | TCP, DNS       | CLEAN   |
| www.7477e.xyz                | 172.67.199.31, 104.21.21.144                                                                                   | -       | TCP, HTTP, DNS | CLEAN   |
| i4.cdn-image.com             | -                                                                                                              | -       | -              | CLEAN   |
| www.konstelle.store          | -                                                                                                              | -       | -              | CLEAN   |
| wildcard.hostgator.com       | -                                                                                                              | -       | -              | CLEAN   |
| www.5p6xljse1lq.xyz          | 18.221.0.52                                                                                                    | -       | TCP, DNS       | CLEAN   |
| parkingpage.namecheap.com    | 198.54.117.210, 198.54.117.212, 198.54.117.218, 198.54.117.217, 198.54.117.211, 198.54.117.216, 198.54.117.215 | -       | TCP, HTTP, DNS | CLEAN   |
| the6figureshow.com           | 34.102.136.180                                                                                                 | -       | TCP, DNS       | CLEAN   |
| i3.cdn-image.com             | -                                                                                                              | -       | -              | CLEAN   |
| www.payer-breakers.com       | -                                                                                                              | -       | -              | CLEAN   |
| www.thesisoper.com           | 18.217.107.127                                                                                                 | -       | TCP, DNS       | CLEAN   |
| www.lovejaclyn.com           | 209.99.64.43                                                                                                   | -       | TCP, DNS       | CLEAN   |
| www.shishlmarket24.biz       | -                                                                                                              | -       | -              | CLEAN   |
| www.networksolutions.com     | -                                                                                                              | -       | -              | CLEAN   |
| www.fortitude-tech.com       | -                                                                                                              | -       | -              | CLEAN   |
| www.largestjerseysstore.com  | 156.245.192.153                                                                                                | -       | TCP, DNS       | CLEAN   |
| www.10936.ioan               | 185.216.248.42                                                                                                 | -       | TCP, HTTP, DNS | CLEAN   |
| salarydetector.net           | 199.188.206.67                                                                                                 | -       | TCP, DNS       | CLEAN   |
| www.czoqg.xyz                | 156.251.18.25                                                                                                  | -       | TCP, DNS       | CLEAN   |
| www.buydomains.com           | -                                                                                                              | -       | -              | CLEAN   |
| www.5145.design              | -                                                                                                              | -       | -              | CLEAN   |
| www.the6figureshow.com       | 34.102.136.180                                                                                                 | -       | TCP, DNS       | CLEAN   |
| www.trybes.space             | -                                                                                                              | -       | -              | CLEAN   |

**IP**

| IP Address      | Domains                     | Country   | Protocols      | Verdict |
|-----------------|-----------------------------|-----------|----------------|---------|
| 185.216.248.42  | www.10936.ioan              | Hong Kong | TCP, HTTP, DNS | CLEAN   |
| 156.245.192.153 | www.largestjerseysstore.com | Hong Kong | TCP, DNS       | CLEAN   |

| IP Address     | Domains                                                                            | Country                | Protocols      | Verdict |
|----------------|------------------------------------------------------------------------------------|------------------------|----------------|---------|
| 198.54.117.211 | www.dandelionfusedigital.com, parkingpage.namecheap.com, www.vanessaruiwriting.com | United States          | DNS            | CLEAN   |
| 18.217.107.127 | www.thesiscoper.com                                                                | United States          | TCP, DNS       | CLEAN   |
| 156.251.18.25  | www.czoqg.xyz                                                                      | Hong Kong              | TCP, DNS       | CLEAN   |
| 199.188.206.67 | www.salarydetector.net, salarydetector.net                                         | United States          | TCP, DNS       | CLEAN   |
| 104.253.187.34 | www.sdjnsbd.com                                                                    | United States          | TCP, DNS       | CLEAN   |
| 104.21.21.144  | www.7477e.xyz                                                                      | -                      | TCP, HTTP, DNS | CLEAN   |
| 162.0.231.155  | www.sunwall.xyz                                                                    | United States          | TCP, DNS       | CLEAN   |
| 18.221.0.52    | www.5p6xljse1q.xyz                                                                 | United States          | TCP, DNS       | CLEAN   |
| 172.67.199.31  | www.7477e.xyz                                                                      | United States          | DNS            | CLEAN   |
| 198.54.117.216 | www.dandelionfusedigital.com, parkingpage.namecheap.com, www.vanessaruiwriting.com | United States          | DNS            | CLEAN   |
| 198.54.117.218 | www.dandelionfusedigital.com, parkingpage.namecheap.com, www.vanessaruiwriting.com | United States          | TCP, HTTP, DNS | CLEAN   |
| 198.54.117.217 | www.dandelionfusedigital.com, parkingpage.namecheap.com, www.vanessaruiwriting.com | United States          | DNS            | CLEAN   |
| 192.185.0.218  | www.scovikinnovations.com                                                          | United States          | TCP, DNS       | CLEAN   |
| 34.102.136.180 | www.the6figureshow.com, the6figureshow.com                                         | United States          | TCP, DNS       | CLEAN   |
| 198.54.117.215 | www.dandelionfusedigital.com, parkingpage.namecheap.com, www.vanessaruiwriting.com | United States          | DNS            | CLEAN   |
| 204.11.56.48   | www.eddrugs2018.com                                                                | British Virgin Islands | TCP, DNS       | CLEAN   |
| 104.21.4.240   | www.ilina.xyz                                                                      | -                      | TCP, DNS       | CLEAN   |
| 198.54.117.212 | www.dandelionfusedigital.com, parkingpage.namecheap.com, www.vanessaruiwriting.com | United States          | TCP, HTTP, DNS | CLEAN   |
| 198.54.117.210 | www.dandelionfusedigital.com, parkingpage.namecheap.com, www.vanessaruiwriting.com | United States          | DNS            | CLEAN   |
| 172.67.187.58  | www.ilina.xyz                                                                      | United States          | DNS            | CLEAN   |

## Mutex

| Name                            | Operations | Parent Process Name | Verdict |
|---------------------------------|------------|---------------------|---------|
| -2NP6R7E2SEYA12z                | access     | raserver.exe        | CLEAN   |
| 6NON26-3X60UXXz                 | access     | raserver.exe        | CLEAN   |
| S-1-5-21-1560258-20201777346147 | access     | iexplore.exe        | CLEAN   |
| S-1-5-21-1560258-18641394712783 | access     | explorer.exe        | CLEAN   |

## Registry

| Registry Key                                                                                                                                                  | Operations     | Parent Process Name | Verdict |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|---------|
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook         | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001 | create, access | raserver.exe        | CLEAN   |

| Registry Key                                                                                                                                                  | Operations     | Parent Process Name | Verdict |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|---------|
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\85030200000000c000000000000046            | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\dc48e7c6d33441458035ee20beefe18a          | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook_2016                                      | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9207f3e0a3b11019908b08002b2a56c2          | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\6c29d51f56390b45a924b3b787013a66          | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000003 | create, access | raserver.exe        | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor\DelayedExpansion                                                                                       | read, access   | cmd.exe             | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\893893ade607c44aa338ac7df5d6cb42          | create, access | raserver.exe        | CLEAN   |
| HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\Mozilla Firefox                                                                                                           | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\135c115766b7c94cb080da6869ae8f9d          | create, access | raserver.exe        | CLEAN   |
| HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion                                                                                               | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\1f86ed2903a4a11cfb57e524153480001         | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\e57f6d0b27b6134693ca7113a4ab34a6          | create, access | raserver.exe        | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor\CompletionChar                                                                                         | read, access   | cmd.exe             | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676          | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook                                           | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\13dbb0c8aa05101a9bb00aa002fc45a           | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002 | create, access | raserver.exe        | CLEAN   |
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor\DefaultColor                                                                                          | read, access   | cmd.exe             | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor\EnableExtensions                                                                                       | read, access   | cmd.exe             | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor\DisableUNCCheck                                                                                        | read, access   | cmd.exe             | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Internet Explorer\IntelliForms\Storage2                                        | create, access | raserver.exe        | CLEAN   |
| HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\Mozilla Thunderbird                                                                                                       | create, access | raserver.exe        | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor\PathCompletionChar                                                                                     | read, access   | cmd.exe             | CLEAN   |
| HKEY_USERS\SIS-1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\2db91c5fd8470d46b1a5bc5efab4cae7          | create, access | raserver.exe        | CLEAN   |

| Registry Key                                                                                                                                     | Operations     | Parent Process Name | Verdict |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|---------|
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor\DisableUNCCheck                                                                          | read, access   | cmd.exe             | CLEAN   |
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor\AutoRun                                                                                  | read, access   | cmd.exe             | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor\DefaultColor                                                                              | read, access   | cmd.exe             | CLEAN   |
| HKEY_USERS\1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Windows\CurrentVersion\Run\TDKXEFWX2TVX                               | write, access  | raserver.exe        | CLEAN   |
| HKEY_USERS\1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\0a0d0200000000c000000000000046   | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Windows\CurrentVersion\Run                                            | create, access | raserver.exe        | CLEAN   |
| HKEY_USERS\1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\15.0\Outlook\Profiles\Outlook                                  | create, access | raserver.exe        | CLEAN   |
| HKEY_CURRENT_USER\Software\Policies\Microsoft\Windows\System                                                                                     | access         | cmd.exe             | CLEAN   |
| HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\ProductName                                                                      | read, access   | raserver.exe        | CLEAN   |
| HKEY_USERS\1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\8763203907727d498bce4b981b157d7b | create, access | raserver.exe        | CLEAN   |
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor\DelayedExpansion                                                                         | read, access   | cmd.exe             | CLEAN   |
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor\EnableExtensions                                                                         | read, access   | cmd.exe             | CLEAN   |
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor                                                                                          | access         | cmd.exe             | CLEAN   |
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor\CompletionChar                                                                           | read, access   | cmd.exe             | CLEAN   |
| HKEY_LOCAL_MACHINE\Software\Microsoft\Command Processor\PathCompletionChar                                                                       | read, access   | cmd.exe             | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor                                                                                           | access         | cmd.exe             | CLEAN   |
| HKEY_USERS\1-5-21-1560258661-3990802383-1811730007-1000\SOFTWARE\Microsoft\Office\16.0\Outlook\Profiles\Outlook\3517490d76624c419a828607e2a54604 | create, access | raserver.exe        | CLEAN   |
| HKEY_CURRENT_USER\Software\Microsoft\Command Processor\AutoRun                                                                                   | read, access   | cmd.exe             | CLEAN   |

**Process**

| Process Name       | Commandline                                                        | Verdict    |
|--------------------|--------------------------------------------------------------------|------------|
| 3dftp.exe          | "C:\Program Files\Common Files\3dftp.exe"                          | SUSPICIOUS |
| absolutetelnet.exe | "C:\Program Files\Common Files\absolutetelnet.exe"                 | SUSPICIOUS |
| alftp.exe          | "C:\Program Files (x86)\Windows Defender\alftp.exe"                | SUSPICIOUS |
| barca.exe          | "C:\Program Files (x86)\Windows Portable Devices\barca.exe"        | SUSPICIOUS |
| bitkinex.exe       | "C:\Program Files\Windows Media Player\bitkinex.exe"               | SUSPICIOUS |
| coreftp.exe        | "C:\Program Files\Windows Portable Devices\coreftp.exe"            | SUSPICIOUS |
| far.exe            | "C:\Program Files\Uninstall Information\far.exe"                   | SUSPICIOUS |
| filezilla.exe      | "C:\Program Files (x86)\Windows Multimedia Platform\filezilla.exe" | SUSPICIOUS |
| flashfxp.exe       | "C:\Program Files (x86)\Windows Portable Devices\flashfxp.exe"     | SUSPICIOUS |
| fling.exe          | "C:\Program Files (x86)\Windows Defender\fling.exe"                | SUSPICIOUS |

| Process Name         | Commandline                                                                                      | Verdict    |
|----------------------|--------------------------------------------------------------------------------------------------|------------|
| icq.exe              | "C:\Program Files\Windows Portable Devices\icq.exe"                                              | SUSPICIOUS |
| iexplore.exe         | "C:\Program Files (x86)\Internet Explorer\IEXPLORE.EXE" SCODEF:2020 CREDAT:82945 /prefetch:2     | SUSPICIOUS |
| rysgtozci.exe        | C:\Users\RDHJ0C~1\AppData\Local\Temp\rysgtozci.exe C:\Users\RDHJ0C~1\AppData\Local\Temp\wduqqtzg | SUSPICIOUS |
| rysgtozci.exe        | C:\Users\RDHJ0C~1\AppData\Local\Temp\rysgtozci.exe C:\Users\RDHJ0C~1\AppData\Local\Temp\wduqqtzg | SUSPICIOUS |
| raserver.exe         | "C:\Windows\SysWOW64\raserver.exe"                                                               | SUSPICIOUS |
| explorer.exe         | C:\Windows\Explorer.EXE                                                                          | SUSPICIOUS |
| cmd.exe              | /c del "C:\Users\RDHJ0C~1\AppData\Local\Temp\rysgtozci.exe"                                      | SUSPICIOUS |
| yahoomessenger.exe   | "C:\Program Files (x86)\Windows Sidebar\yahoomessenger.exe"                                      | SUSPICIOUS |
| winscp.exe           | "C:\Program Files (x86)\Reference Assemblies\winscp.exe"                                         | SUSPICIOUS |
| whatsapp.exe         | "C:\Program Files (x86)\MSBuild\whatsapp.exe"                                                    | SUSPICIOUS |
| webdrive.exe         | "C:\Program Files (x86)\WindowsPowerShell\webdrive.exe"                                          | SUSPICIOUS |
| trillian.exe         | "C:\Program Files (x86)\Microsoft.NET\trillian.exe"                                              | SUSPICIOUS |
| thunderbird.exe      | "C:\Program Files\Windows Journal\thunderbird.exe"                                               | SUSPICIOUS |
| smartftp.exe         | "C:\Program Files\Windows Multimedia Platform\smartftp.exe"                                      | SUSPICIOUS |
| skype.exe            | "C:\Program Files\MSBuild\skype.exe"                                                             | SUSPICIOUS |
| scriptftp.exe        | "C:\Program Files\Windows Multimedia Platform\scriptftp.exe"                                     | SUSPICIOUS |
| pidgin.exe           | "C:\Program Files (x86)\Internet Explorer\pidgin.exe"                                            | SUSPICIOUS |
| outlook.exe          | "C:\Program Files\Windows Media Player\outlook.exe"                                              | SUSPICIOUS |
| operamail.exe        | "C:\Program Files\MSBuild\operamail.exe"                                                         | SUSPICIOUS |
| notepad.exe          | "C:\Program Files (x86)\Windows Portable Devices\notepad.exe"                                    | SUSPICIOUS |
| ncftp.exe            | "C:\Program Files (x86)\Microsoft.NET\ncftp.exe"                                                 | SUSPICIOUS |
| leechftp.exe         | "C:\Program Files (x86)\WindowsPowerShell\leechftp.exe"                                          | SUSPICIOUS |
| gmailnotifierpro.exe | "C:\Program Files\Windows Sidebar\gmailnotifierpro.exe"                                          | SUSPICIOUS |
| scrss.exe            | "C:\Users\RDHJ0CNFezX\Desktop\scrss.exe"                                                         | CLEAN      |
| iexplore.exe         | "C:\Program Files\Internet Explorer\iexplore.exe" about:blank                                    | CLEAN      |



## ENVIRONMENT

### Virtual Machine Information

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| Name                | win10_64_th2_en_mso2016                             |
| Description         | win10_64_th2_en_mso2016                             |
| Architecture        | x86 64-bit                                          |
| Operating System    | Windows 10 Threshold 2                              |
| Kernel Version      | 10.0.10586.0 (0de6dc23-8e19-4bb7-8608-d54b1e6fa379) |
| Network Scheme Name | Local Gateway                                       |
| Network Config Name | Local Gateway                                       |

### Platform Information

|                                    |                                |
|------------------------------------|--------------------------------|
| Platform Version                   | 4.5.0                          |
| Dynamic Engine Version             | 4.5.0 / 04/22/2022 19:04       |
| Static Engine Version              | 4.5.0.0 / 2022-04-22 17:45:13  |
| AV Exceptions Version              | 4.5.0.2 / 2022-04-03 15:57:54  |
| Link Detonation Heuristics Version | 4.5.0.19 / 2022-04-20 05:46:11 |
| Smart Memory Dumping Rules Version | 4.5.0.2 / 2022-04-03 15:57:54  |
| Config Extractors Version          | 4.5.0.14 / 2022-04-07 17:00:08 |
| Signature Trust Store Version      | 4.5.0.2 / 2022-04-03 15:57:54  |
| VMRay Threat Identifiers Version   | 4.5.0.24 / 2022-04-26 09:10:00 |
| YARA Built-in Ruleset Version      | 4.5.0.2                        |

### Software Information

|                              |                |
|------------------------------|----------------|
| Adobe Acrobat Reader Version | Not installed  |
| Microsoft Office             | 2016           |
| Microsoft Office Version     | 16.0.4266.1003 |
| Hangul Office                | Not installed  |
| Hangul Office Version        | Not installed  |
| Internet Explorer Version    | 11.0.10586.0   |
| Chrome Version               | Not installed  |
| Firefox Version              | Not installed  |
| Flash Version                | Not installed  |
| Java Version                 | Not installed  |

### System Information

|                  |                                      |
|------------------|--------------------------------------|
| Sample Directory | C:\Users\RDhJ0CNFevzX\Desktop        |
| Computer Name    | XC64ZB                               |
| User Domain      | XC64ZB                               |
| User Name        | RDhJ0CNFevzX                         |
| User Profile     | C:\Users\RDhJ0CNFevzX                |
| Temp Directory   | C:\Users\RDhJ0C-1\AppData\Local\Temp |

System Root

C:\Windows

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