

MALICIOUS

Classifications: -

Threat Names: -

Verdict Reason: -

| Sample Type | Word Document |
|--------------------|--|
| File Name | abc8d1097f0249c749f2c7d7058be1b39c88e21d26d45d76985c989289565214.doc |
| ID | #5127396 |
| MD5 | 933338ca2c25cfda5c124455216d6709 |
| SHA1 | e518d12b7bb4addf1dc041a05575031890c1b4d7 |
| SHA256 | abc8d1097f0249c749f2c7d7058be1b39c88e21d26d45d76985c989289565214 |
| File Size | 2294.75 KB |
| Report Created | 2022-08-11 20:54 (UTC+2) |
| Target Environment | win10_64_th_en_mso2016 ms_office |

OVERVIEW

VMRay Threat Identifiers (3 rules, 3 matches)

| Score | Category | Operation | Count | Classification |
|--|--------------------|----------------------------------|-------|----------------|
| 4/5 | Network Connection | Attempts to connect through HTTP | 1 | - |
| <ul style="list-style-type: none"> • (Process #1) winword.exe connects to http://45.8.146.139/fhfty/MJCT22BPVY0YFU2I4MPSXWG35SEQ8EI4-f. | | | | |
| 2/5 | Execution | Executes macro on specific event | 1 | - |
| <ul style="list-style-type: none"> • Executes macro automatically on target "document" and event "open". | | | | |
| 1/5 | Execution | Contains suspicious Office macro | 1 | - |
| <ul style="list-style-type: none"> • Office document contains a suspicious VBA macro. | | | | |

Mitre ATT&CK Matrix

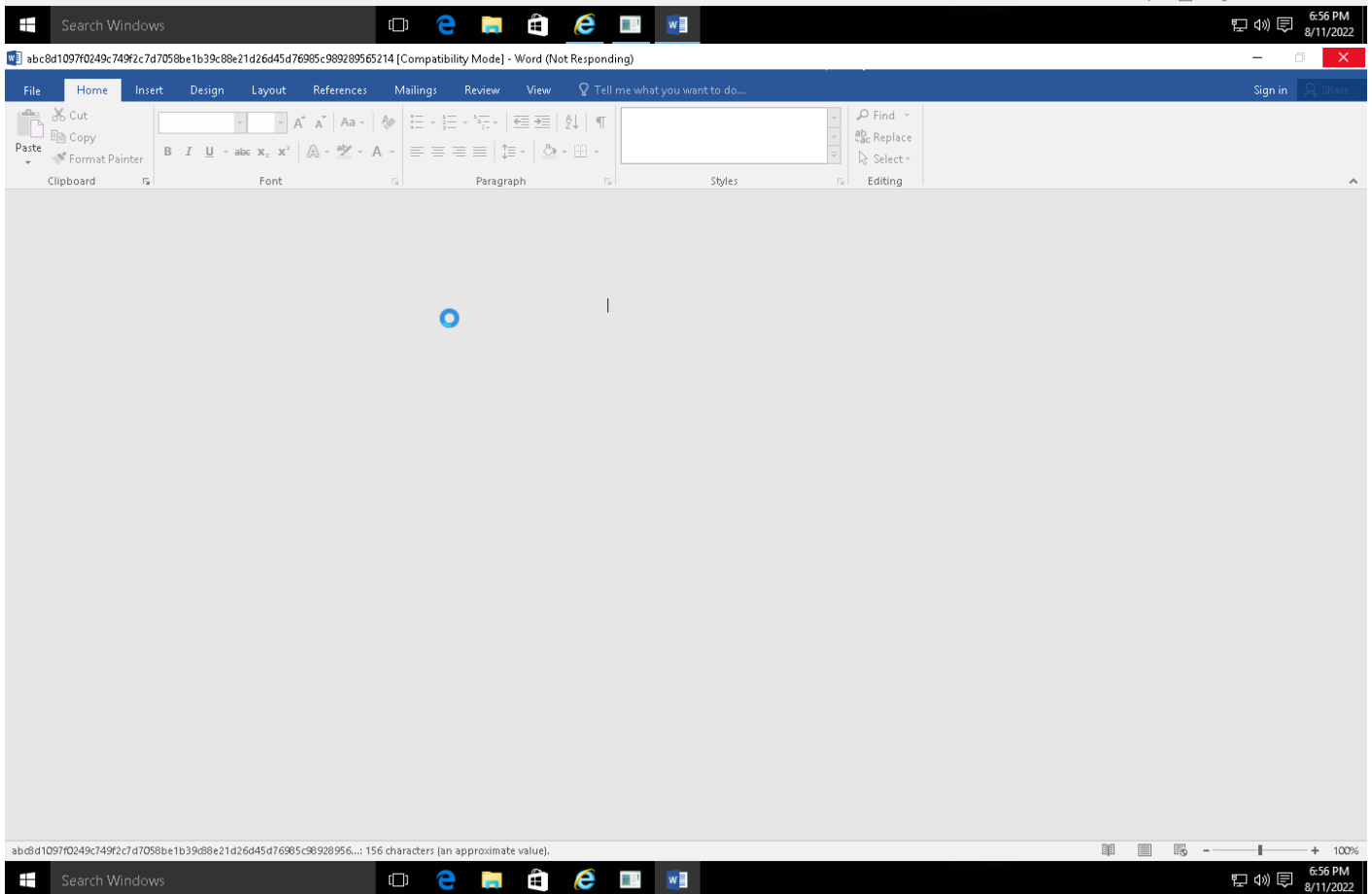
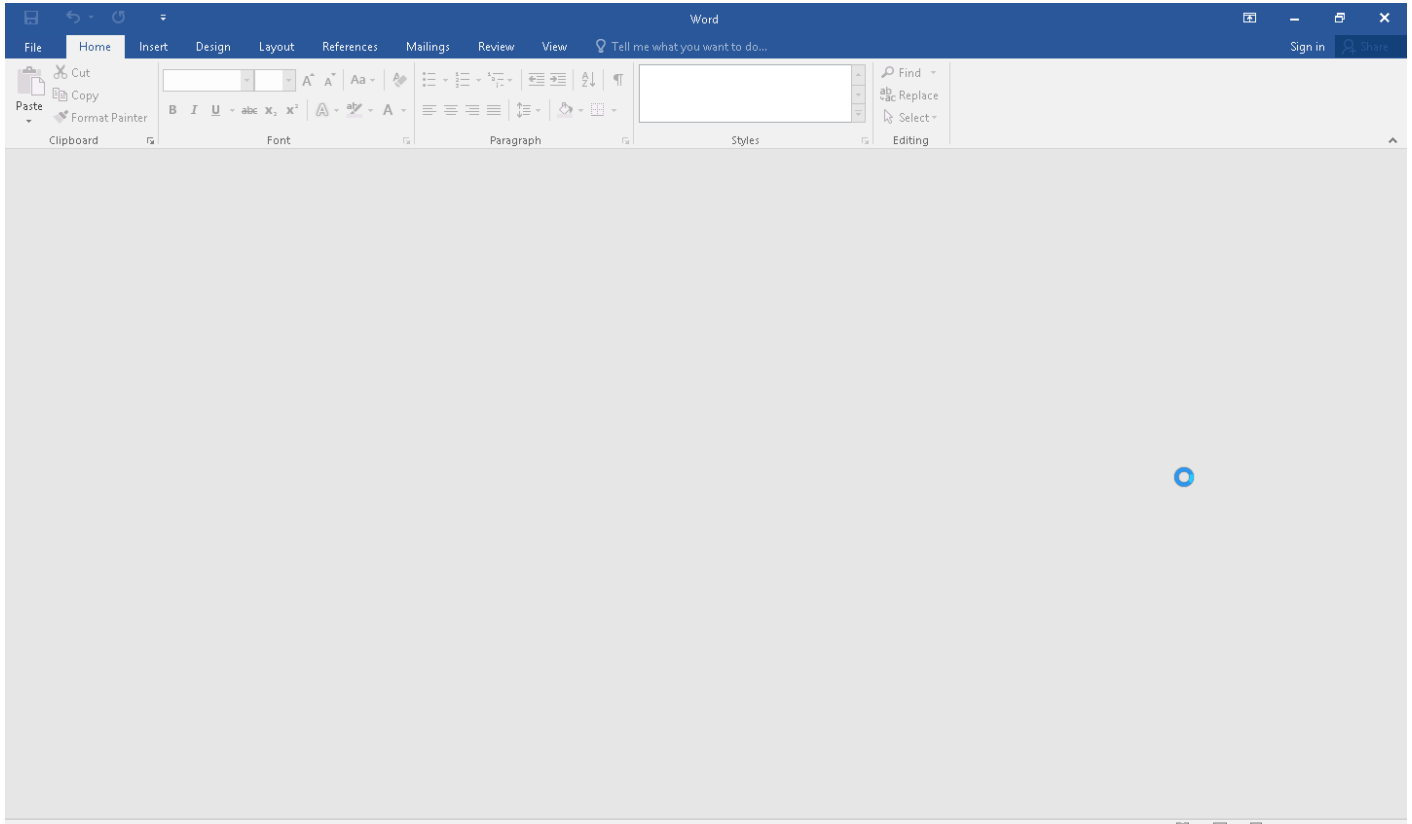
| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Command and Control | Exfiltration | Impact |
|----------------|---------------------|-------------|----------------------|---------------------|-------------------|-----------|------------------|------------|---|--------------|--------|
| | #T1064 Scripting | | | #T1064 Scripting | | | | | #T1071 Standard Application Layer Protocol | | |

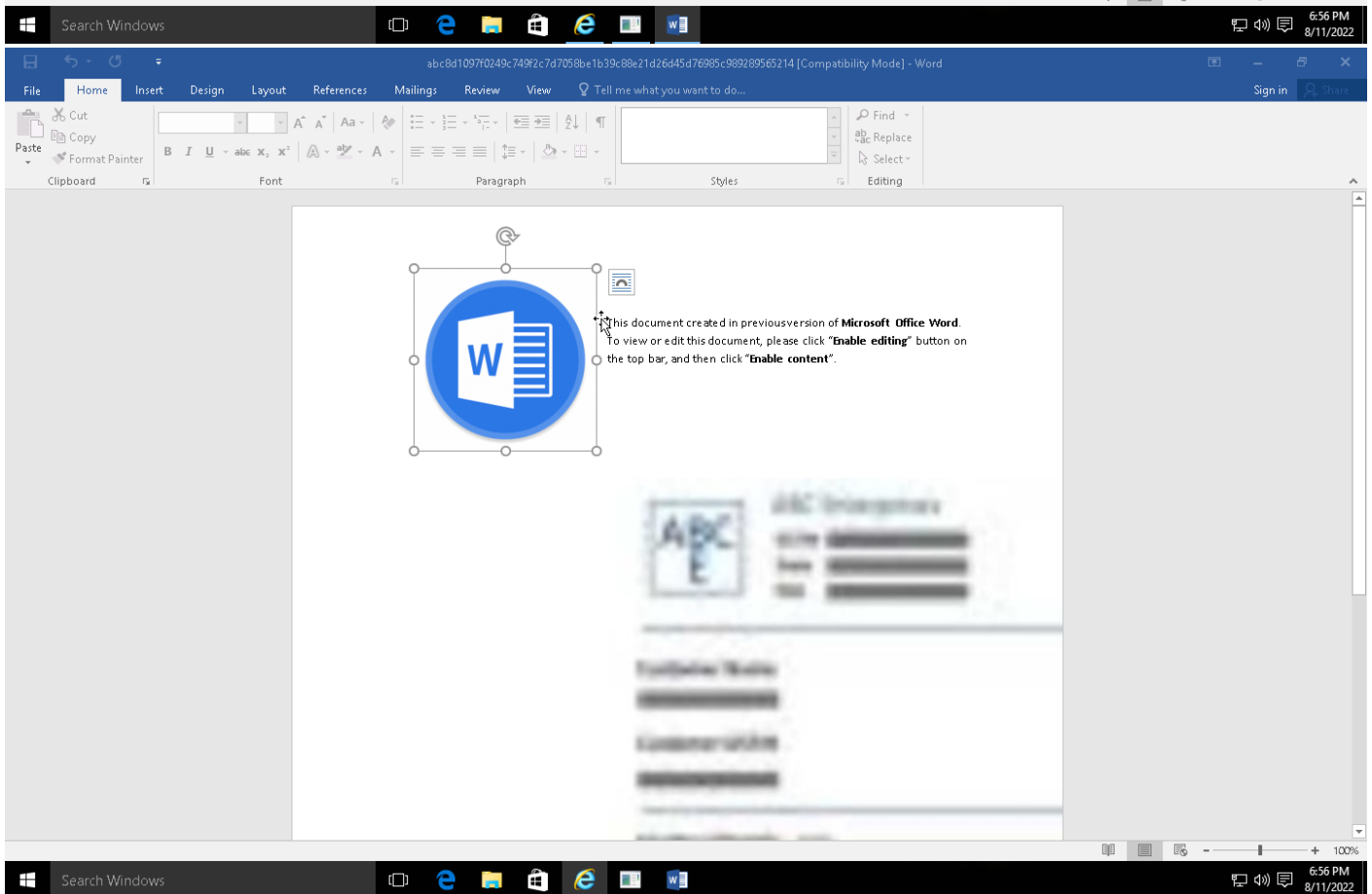
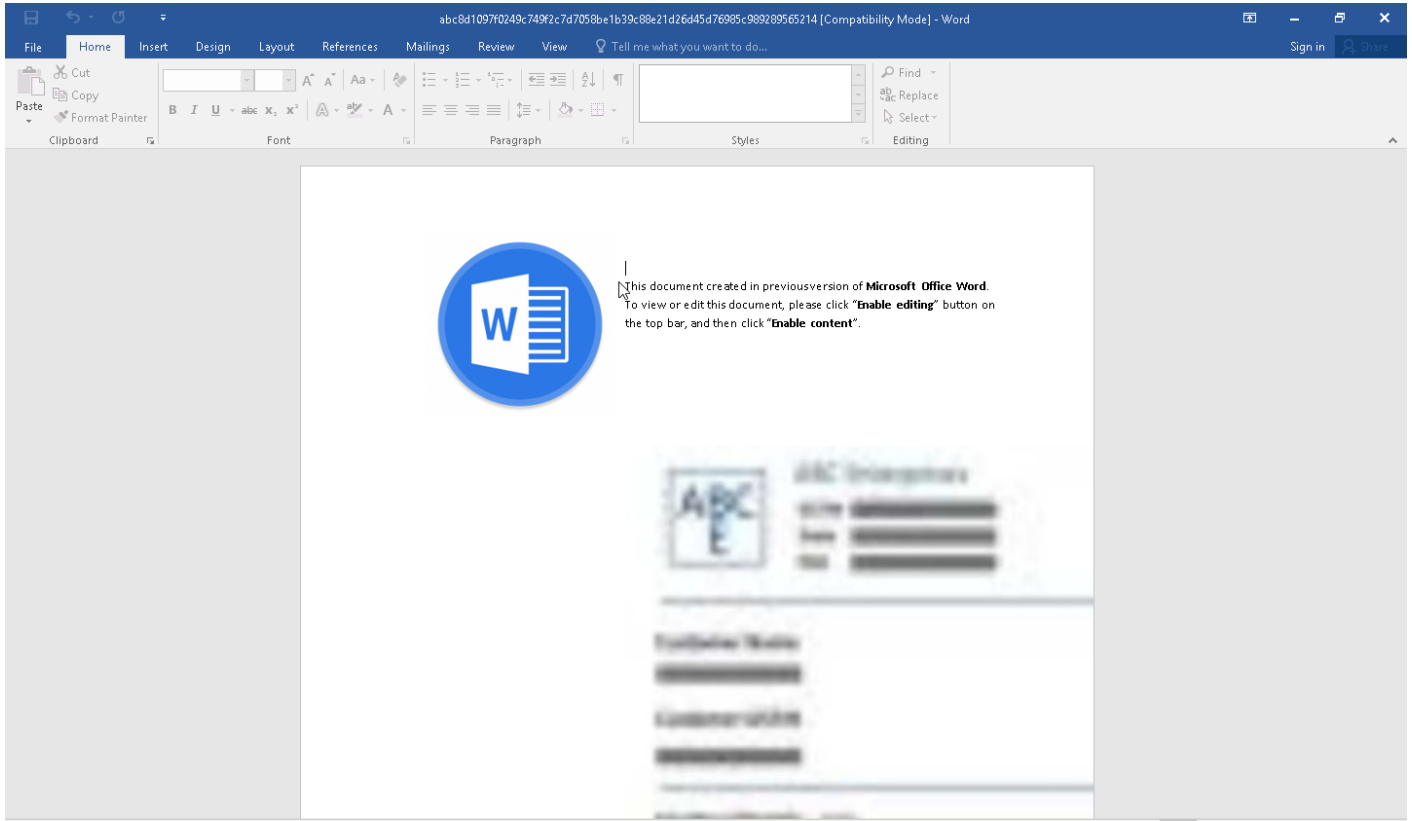
Sample Information

| | |
|-------------|---|
| ID | #5127396 |
| MD5 | 933338ca2c25cfda5c124455216d6709 |
| SHA1 | e518d12b7bb4addd1dc041a05575031890c1b4d7 |
| SHA256 | abc8d1097f0249c749f2c7d7058be1b39c88e21d26d45d76985c989289565214 |
| SSDeep | 49152:4ek4NG5JJHblC0lcYIHMwvTXaZ4D18AnhBmqB8Rplib7lFysec7htl:rkV5JJ7lLlcYIHTvTX/15v9bZFyseghi |
| File Name | abc8d1097f0249c749f2c7d7058be1b39c88e21d26d45d76985c989289565214.doc |
| File Size | 2294.75 KB |
| Sample Type | Word Document |
| Has Macros | ✓ |

Analysis Information

| | |
|-------------------------------|--|
| Creation Time | 2022-08-11 20:54 (UTC+2) |
| Analysis Duration | 00:04:08 |
| Termination Reason | Timeout |
| Number of Monitored Processes | 1 |
| 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 | 0 |





Screenshots truncated

NETWORK

General

645 bytes total sent

794 bytes total received

1 ports 80

1 contacted IP addresses

0 URLs extracted

1 files downloaded

0 malicious hosts detected

DNS

0 DNS requests for 0 domains

0 nameservers contacted

0 total requests returned errors

HTTP/S

1 URLs contacted, 1 servers

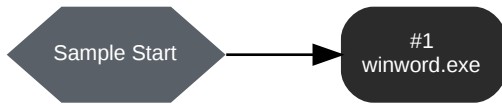
1 sessions, 645 bytes sent, 794 bytes received

HTTP Requests

| Method | URL | Dest. IP | Dest. Port | Status Code | Response Size | Verdict |
|--------|---|----------|------------|-------------|---------------|---------|
| GET | http://45.8.146.139/fhfty/ MJCT22BPVY0YFU2I4MPSXWG35SEQ8EI4/-f | - | - | | 0 bytes | NA |

BEHAVIOR

Process Graph



Process #1: winword.exe

| | |
|---------------------------|---|
| ID | 1 |
| File Name | c:\program files (x86)\microsoft office\office16\winword.exe |
| Command Line | "C:\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE" /n |
| Initial Working Directory | C:\Users\RDhJ0CNFezX\Desktop\ |
| Monitor Start Time | Start Time: 64504, Reason: Analysis Target |
| Unmonitor End Time | End Time: 313280, Reason: Terminated by timeout |
| Monitor duration | 248.78s |
| Return Code | Unknown |
| PID | 4884 |
| Parent PID | 1972 |
| Bitness | 32 Bit |

Dropped Files (3)

| File Name | File Size | SHA256 | YARA Match |
|---|-----------|--|------------|
| - | 30 bytes | 6bd46db44838dd06a6d189e1c77c69e2f4fed5a393567d8a47f6be5a04d2d581 | ✘ |
| - | 201 bytes | 469501f44d054081ad49d1d0ab0b8031ecce6996d17d346cc39dfb7bcf327f76 | ✘ |
| C:\Users\RDhJ0C~1\AppData\Local\Temp\B629.tmp | 0 bytes | e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855 | ✘ |

Host Behavior

| Type | Count |
|-------------|-------|
| Module | 82 |
| Keyboard | 70 |
| System | 9 |
| File | 12 |
| Environment | 1 |
| - | 3 |

Network Behavior

| Type | Count |
|------|-------|
| HTTP | 1 |

ARTIFACTS

| File | SHA256 | File Names | Category | File Size | MIME Type | Operations | Verdict |
|------|---|--|-----------------|------------|---|----------------------|------------------|
| | abc8d1097f0249c749f2c7d7058be1b39c88e21d26d45d76985c989289565214 | C:\Users\RDhJ0CNFevzX\Desktop\abc8d1097f0249c749f2c7d7058be1b39c88e21d26d45d76985c989289565214.doc | Sample File | 2294.75 KB | application/vnd.openxmlformats-officedocument.wordprocessingml.document | - | MALICIOUS |
| | 6bd46db44838dd06a6d189e1c77c69e2f4fed5a393567d8a47f6be5a04d2d581 | - | Dropped File | 30 bytes | text/plain | - | CLEAN |
| | aef779ce0ba64fa155a6867374198754fcadabcbeb5c378a67a6b6846b18f0bb | image2.png | Extracted File | 250.04 KB | image/png | - | CLEAN |
| | c2d814a34b184b7cdf10e4e7a4311ff15db99326d6dd8d328b53bf9e19ccf858 | - | Modified File | 128 bytes | application/octet-stream | - | CLEAN |
| | ea952a68d25232d981cdbe0cd6da947a9386d4bffd5d1be2ef80c4a1246ac3e2 | image1.png | Extracted File | 111.06 KB | image/png | - | CLEAN |
| | 469501f44d054081ad49d1d0ab0b8031eccce6986d17d346cc39dfb7bcf327f76 | C:\Users\RDhJ0C~1\AppData\Local\Temp\B629.tmp.dll | Downloaded File | 201 bytes | text/html | Access, Create, Read | CLEAN |

| Filename | File Name | Category | Operations | Verdict |
|----------|--|--|------------------------|------------------|
| | C:\Users\RDhJ0CNFevzX\Desktop\abc8d1097f0249c749f2c7d7058be1b39c88e21d26d45d76985c989289565214.doc | Sample File, VM File | - | MALICIOUS |
| | C:\Users\RDhJ0C~1\AppData\Local\Temp\B629.tmp | Dropped File, Accessed File, Not Extracted | Access, Create, Delete | CLEAN |
| | c:\users\rdhj0cnfevzx\appdata\local\microsoft\windows\inetcache\iel2ib67g7c\-[1].htm | Downloaded File, Extracted File | - | CLEAN |
| | c:\users\rdhj0cnfevzx\appdata\roaming\microsoft\uproof\custom.dic | Dropped File | - | CLEAN |
| | C:\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE | Accessed File | Access | CLEAN |
| | C:\Users\RDhJ0C~1\AppData\Local\Temp\B629.tmp.dll | Accessed File, Downloaded File, Extracted File | Access, Create, Read | CLEAN |
| | c:\users\rdhj0cnfevzx\appdata\local\microsoft\windows\inetcache\counters.dat | Modified File | - | CLEAN |
| | image2.png | - | - | CLEAN |
| | ThisDocument | - | - | CLEAN |
| | image1.png | - | - | CLEAN |

| URL | Category | IP Address | Country | HTTP Methods | Verdict |
|---|----------|--------------|---------|--------------|--------------|
| http://45.8.146.139/fhfty/MJCT22BPVY0YFU214MPSXWG35SEQ8EI4/-f | - | 45.8.146.139 | - | GET | CLEAN |

| IP | IP Address | Domains | Country | Protocols | Verdict |
|----|--------------|---------|---------|-----------|--------------|
| | 45.8.146.139 | - | Russia | HTTP, TCP | CLEAN |

| Process | Process Name | Commandline | Verdict |
|---------|--------------|---|--------------|
| | winword.exe | "C:\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE" /n | CLEAN |

YARA / AV

No YARA or AV matches available.

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 | 4.6.0 |
| Dynamic Engine Version | 4.6.0 / 07/08/2022 04:26 |
| Static Engine Version | 4.6.0.0 / 2022-07-08 03:00:22 |
| AV Exceptions Version | 4.6.1.9 / 2022-07-29 14:01:00 |
| Link Detonation Heuristics Version | 4.6.1.9 / 2022-07-29 14:01:00 |
| Smart Memory Dumping Rules Version | 4.6.1.9 / 2022-07-29 14:01:00 |
| Config Extractors Version | 4.6.1.12 / 2022-08-02 11:53:09 |
| Signature Trust Store Version | 4.6.1.9 / 2022-07-29 14:01:00 |
| VMRay Threat Identifiers Version | 4.6.1.16 / 2022-08-10 15:34:29 |
| YARA Built-in Ruleset Version | 4.6.1.10 |

Software Information

| | |
|------------------------------|----------------|
| Adobe Acrobat Reader Version | Not installed |
| Microsoft Office | 2016 |
| Microsoft Office Version | 16.0.4266.1001 |
| 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
