

## **RED-N Managed Security**Weekly Update

Week ending October 22, 2022

## Headline **NEWS**

- o Researchers Keep a Wary Eye on Critical New Vulnerability in Apache Commons Text (Text4Shell)
- Our new scanner for Text4Shell Silent Signal Techblog Scanner on Github
- Vulnerabilities in Cisco Identity Services Engine require your attention
- Heat left by users' fingertips could help hackers crack passwords
- Microsoft's out-of-date driver list left Windows PCs open to malware attacks for years
- Windows Mark of the Web bypass zero-day gets unofficial patch
- o Critical RCE Vulnerability Discovered in Popular Cobalt Strike Hacking Software
- o Zimbra Releases Patch for Actively Exploited Vulnerability in its Collaboration Suite
- o Microsoft fixes Windows TLS handshake failures in out-of-band updates
- o Microsoft shares fix for Exchange Online mailbox Autodiscover issues in Outlook
- o Zoom for Mac patches sneaky "spy-on-me" bug
- o Git local installation security vulnerabilities announced
- o Microsoft data breach exposes customers' contact info, emails
- O Windows 10 22H2 is released, here's what we know
- Featured for Cybersecurity month, CISA cybersecurity awareness website

## Other News Events of Note

- Wi-Fi drones were used by hackers to penetrate a financial firm's network remotely
- o Windows 11 22H2 "runs like magic" on 12-year-old unsupported Intel CPU
- o Microsoft Places is a new app to keep track of your hybrid team
- o INTERPOL-led Operation Takes Down 'Black Axe' Cyber Crime Organization
- Security researchers show off the RTX 4090's password cracking power
- o Microsoft Open-Sources its 'Farm of the Future' Toolkit
- Venus Ransomware targets publicly exposed Remote Desktop services
- o Malware dev claims to sell new BlackLotus Windows UEFI bootkit
- o New VESA standard, All DisplayPort 2.0 products are now DisplayPort 2.1
- o Phishing works so well criminals won't bother with deepfakes
- o Vinomofo data breach: 500,000 customers at risk after wine dealer hit by cyber-attack
- o <u>Black Basta Ransomware Hackers Infiltrates Networks via Qakbot to Deploy Brute Ratel C4</u>
- o Microsoft Defender is lacking in offline detection capabilities, says AV-Comparatives
- <u>'Fully undetectable' Windows backdoor gets detected</u>
- O The WiFi Coconut is a router's evil twin
- Verizon notifies prepaid customers their accounts were breached
- o Privacy online just got easier with October 18 Firefox release
- o Microsoft gives us a first look at the new Microsoft 365 app
- o **Deadbolt Ransomware** Extorts Vendors and Customers
- Hackers compromised Hong Kong govt agency network for a year
- Hackers target Asian casinos in lengthy cyberespionage campaign
- o DuckDuckGo for Mac enters public beta, now available to everyone
- o Windows 11 22H2 and Nvidia drivers apparently still refusing to play nicely together
- Intel sued over historic DEC chip site's future
- o <u>CISA Warns of Critical Flaws Affecting Industrial Appliances from Advantech and Hitachi</u>
- Microsoft announces enterprise DDoS protection for SMBs
- O Russian Newspaper Reports 40% Failure Rate for Chinese Microchips
- o The Vice Society Ransomware Gang Thrives in a Crucial Blind Spot
- O USB-C can hit 120Gbps with newly published USB4 Version 2.0 spec
- New Ursnif Variant Likely Shifting Focus to Ransomware and Data Theft
- O Windows 11's Moment 1 update is now available for download
- Internet connectivity worldwide impacted by severed fiber cables in France
- o Cybercriminals Upping the Ante on Ransomware
- o <u>BlackByte ransomware</u> uses <u>new</u> data theft tool for double-extortion
- o A 1990s relic, floppy disks get second life at California warehouse
- o ScubaGear: Automation to assess the state of your M365 tenant against CISA's baselines
- Your Microsoft Exchange Server Is a Security Liability
- o Microsoft is taking on CCleaner to help your PC in a future Windows 11 update