

RED-N Managed Security Weekly Update

Week ending December 17, 2022

Headline **NEWS**

- o Patch Tuesday Windows 11 KB5021255 and KB5021234 cumulative updates released
- o Patch Tuesday Microsoft December 2022 Patch Tuesday fixes 2 zero-days, 49 flaws
- o Microsoft December 2022 Patch Tuesday breakdown from SANS Institute
- o Microsoft: December Windows Server updates break Hyper-V VM creation
- o Microsoft fixes Windows Server issue causing freezes, restarts
- o <u>Microsoft fixes Windows taskbar bug causing Explorer, Office freezes</u>
- o Microsoft: Patch Tuesday KB5021233 causing hidparse blue screen on Windows 10 22H2
- o VMware fixes critical ESXi and vRealize security flaws
- o Critical Remote Code Execution Vulnerability in SPNEGO Extended Negotiation Security Mechanism
- Fortinet says SSL-VPN pre-auth RCE bug is exploited in attacks
- o Hackers exploit critical Citrix ADC and Gateway zero day, patch now
- o Samba Issues Security Updates to Patch Multiple High-Severity Vulnerabilities
- o Uber suffers new data breach after attack on vendor, info leaked online
- o Antivirus software can be hijacked to wipe data
- o Apple fixes 'actively exploited' zero-day security vulnerability affecting most iPhones
- o CISA Alert: Veeam Backup and Replication Vulnerabilities Being Exploited in Attacks this was patched in March

Other News Events of Note

- o <u>Microsoft Alerts Cryptocurrency Industry of Targeted Cyber Attacks</u>
- o Log4J anniversary: A year on, a third of downloads are still vulnerable
- o <u>Turns out coffee also makes semiconductors work faster too</u>
- o TN blocks TikTok access on government networks, cites cybersecurity as primary concern
- o You Can Now Protect Your Apple Account With Hardware Keys
- o The mass extinction of UNIX workstations
- o <u>Xnspy stalkerware spied on thousands of iPhones and Android devices</u>
- o New Python malware backdoors VMware ESXi servers for remote access
- o Effective, fast, and unrecoverable: Wiper malware is popping up everywhere
- o China bans Al-generated media without watermarks
- o FTX founder Sam Bankman-Fried arrested, set to be extradited to US
- o Btrfs With Linux 6.2 Bringing Performance Improvements, Better RAID 5/6 Reliability
- o ChatGPT and Our MSP fascinating use for new tech
- o Researchers smell a cryptomining Chaos RAT targeting Linux systems
- o Pwn2Own Toronto: 54 hacks, 63 new bugs, \$1 million in bounties
- o Driving Through Defenses | Targeted Attacks Leverage Signed Malicious Microsoft Drivers
- o Signed driver malware moves up the software trust chain Sophos News
- o I Solemnly Swear My Driver Is Up to No Good: Hunting for Attestation Signed Malware
- o Precious Gemstones: The New Generation of Kerberos Attacks
- o Rackspace ransomware attack highlights security comms' challenges
- LockBit claims attack on California's Department of Finance
- o New GoTrim botnet brute forces WordPress site admin accounts
- o The Albanian government IT workers arrested for not updating software
- FBI seized domains linked to 48 DDoS-for-hire service platforms
- Open-source repositories flooded by 144,000 phishing packages
- o Attackers use SVG files to smuggle QBot malware onto Windows systems
- Hacker claims breach of FBI's critical-infrastructure portal
- NIST Retires SHA-1 Cryptographic Algorithm
- o Microsoft discovers Windows/Linux botnet used in DDoS attacks
- o Parsing LastPass' data breach notice
- o <u>GitHub to require all users to enable 2FA by the end of 2023</u>
- o Gemini Hit With Phishing Attack, 5.7M Customer Emails Leaked
- o HR platform Sequoia says hackers accessed customer SSNs and COVID-19 data
- o Minecraft: Newest choice for malware attacks among malactors that target gamers
- o Scientists create living smartwatch powered by slime mold
- o Microsoft updates Quick Assist on older Windows versions, promises to continue supporting it
- o Number of command-and-control servers spiked in 2022
- o Is nothing sacred? LEGO BrickLink bugs let hackers hijack accounts, breach servers

