



Your Security Rabbits report for February 18, 2022

Hot topics

Nothing today

News



28,695 vulnerabilities were disclosed in 2021 - the highest number on record
A total of 28,695 vulnerabilities were disclosed in 2021, according to a report from Risk Based Security. It puts the amount of risk that organizations and security teams face on full display.



Another Critical RCE Discovered in Adobe Commerce and Magento Platforms
Adobe on Thursday updated its advisory for an actively exploited zero-day affecting Adobe Commerce and Magento Open Source to patch a newly discovered flaw that could be weaponized to achieve arbitrary code execution. Tracked as CVE-2022-24087, the issue - like CVE-2022-24086 - is rated 9.8 on the CVSS vulnerability scoring system and relates to an "Improper Input Validation" bug



Baby Golang-Based Botnet Already Pulling in \$3K/Month for Operators
Newborn as it is, the Kraken botnet has already spread like wildfire, thanks to the malware's author tinkering away over the past few months, adding more infostealers and backdoors.



CVE-2021-44731 Linux privilege escalation bug affects Canonical's Snap Package Manager
Qualys experts found a new Linux privilege escalation vulnerability, tracked as CVE-2021-44731, in Canonical's Snap Package Manager. Canonical's Snap software packaging and deployment system are affected by multiple vulnerabilities, including a privilege escalation flaw tracked as CVE-2021-44731 (CVSS score 7.8). Snap is a software packaging and deployment system developed by Canonical for operating systems that use the Linux [...] The post CVE-2021-44731 Linux privilege escalation bug affects Canonical's Snap Package Manager appeared first on Security Affairs.



Deep dive into hack against Iranian state TV yields wiper malware, other custom tools
The Jan. 27 hack of Iranian state broadcaster IRIB -- which ran a message of support for opposition leaders and called for the assassination of Iran's supreme leader -- came with previously unidentified wiper malware, according to research that suggests the incident was more destructive than initially assumed. Researchers with Check Point, a Tel Aviv-based cybersecurity company, published the findings Friday based on what it said were files and other forensic evidence connected to the hack. Iranian officials acknowledged the attack at the time, saying that "disruptions" also occurred on another television channel and two radio stations, and called the hack "complex." The breach occurred the [...]



European Data Protection Supervisor call for bans on surveillance spyware like Pegasus
The European Data Protection Supervisor authority called for a ban on the development and the use of Pegasus-like commercial spyware. The European Data Protection Supervisor (EDPS) authority this week called for a ban on the development and the use of surveillance software like the Pegasus spyware in the EU. Pegasus is a surveillance malware developed by [...] The post European Data Protection Supervisor call for bans on surveillance spyware like Pegasus appeared first on Security Affairs.



FreeCryptoScam - A New Cryptocurrency Scam That Leads to Installation of Backdoors and Stealers
When the victim downloads the payload, it leads to the installation of multiple malware payloads on the victim's system, allowing the threat actor to establish backdoors and/or steal user information.



Getting Your SOC 2 Compliance as a SaaS Company
If you haven't heard of the term, you will soon enough. SOC 2, meaning System and Organization Controls 2, is an auditing procedure developed by the American Institute of CPAs (AICPA). Having SOC 2 compliance means you have implemented organizational controls and practices that provide assurance for the safeguarding and security of client data. In other words, you have to show (e.g., document



Intel Software and Firmware Updates Patch 18 High-Severity Vulnerabilities
Intel has released software and firmware updates to address many vulnerabilities found in the company's products. It released 22 security



4 Cloud Data Security Best Practices All Businesses Should Follow Today
These days, businesses all around the world have come to depend on cloud platforms for a variety of mission-critical workflows. They keep their CRM data in the cloud. They process their payrolls in the cloud. They even manage their HR processes through the cloud. And all of that means they're trusting the bulk of their privileged business data to those cloud providers, too. And while most major



Attackers Can Crash Cisco Email Security Appliances by Sending Malicious Emails
Cisco has released security updates to contain three vulnerabilities affecting its products, including one high-severity flaw in its Email Security Appliance (ESA) that could result in a denial-of-service (DoS) condition on an affected device. The weakness, assigned the identifier CVE-2022-20653 (CVSS score: 7.5), stems from a case of insufficient error handling in DNS name resolution that could



Baltimore City Fell Prey to Cybercriminal Posing as Contractor to Siphon Funds
A new report by the Office of the Inspector General (OIG) has revealed that Baltimore city was tricked out of hundreds of thousands of dollars last year by a cyber-criminal posing as a vendor.



Deciphering Moses Staff APT's Persistent Attacks Against Israeli Organizations
As per a new update shared by Cybereason Nocturnus Team, the APT group has made improvements in tactics and techniques to target several organizations located across Italy, India, Germany, China, Turkey, the UAE, and the U.S.



DOJ beefs up efforts to combat criminal use of cryptocurrencies
The U.S. government is intensifying efforts to combat the criminal use of cryptocurrencies as federal prosecutors continue to target the business models and logistics of cybercrimes such as ransomware, Deputy Attorney General Lisa Monaco said Thursday. Speaking at the Munich Cyber Security Conference to announce several key developments in the government's approach, Monaco said that the National Cryptocurrency Enforcement Team (NCET) -- unveiled in October as part of an overall U.S. government to focus its resources on combatting ransomware operators -- is getting its first director: Eun Young Choi. Choi is a seasoned federal cybersecurity prosecutor who most recently led the prosecution of [...]



Extend Fertility Suffered Ransomware Attack Impacting Patients' Protected Health Information
Extend Fertility was hit with ransomware in the month of December 2021. The clinic hired third-party digital forensic specialists to determine the incident's nature and scope.



French Dad tries to block his kids internet, wipes out town WiFi
A French father attempting to use a signal jammer to prevent his children from accessing the internet accidentally knocked out an entire town's internet connection. A complaint was sent to the French Agence Nationale des Fréquences, who are responsible for managing radio frequencies in the country received an unusual complaint (translated) from a mobile phone operator. [...] The post French Dad tries to block his kids internet, wipes out town WiFi appeared first on IT Security Guru.



Google Bringing Privacy Sandbox to Android to Limit Sharing of User Data
Google on Wednesday announced plans to bring its Privacy Sandbox initiatives to Android in a bid to expand its privacy-focused, but also less disruptive, advertising technology beyond the desktop web. To that end, the internet giant said it will work towards building solutions that prevent cross-app tracking a la Apple's App Tracking Transparency (ATT) framework, effectively limiting sharing of



Iranian Hackers Targeting VMware Horizon Log4j Flaws to Deploy Ransomware
A "potentially destructive actor" aligned with the government of Iran is actively exploiting the well-known Log4j vulnerability to infect unpatched VMware Horizon servers with ransomware. Cybersecurity firm SentinelOne dubbed the


<div> <div>News - Latest Cyber News</div> </div>	<div>advisories, including seven with a severity rating of "high."</div>
<div> <div>threatpost</div> <div>Threatpost</div> </div>	<div> <div>Kill Cloud Risk: Get Everybody to Stop Fighting Over App Security - Podcast</div> <div>When it comes to ensuring safe cloud app rollouts, there's flat-out animosity between business shareholders. HackerOne's Alex Rice and GitLab's Johnathan Hunt share tips on quashing all the squabbling.</div> </div>
<div> <div>threatpost</div> <div>Threatpost</div> </div>	<div> <div>Microsoft Teams Targeted With Takeover Trojans</div> <div>Threat actors are infiltrating the increasingly popular collaboration app to attach malicious files to chat threads that drop system-hijacking malware.</div> </div>
<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>Multiple vulnerabilities found in Snap-confine function on Linux systems</div> <div>Security researchers with Qualys have discovered several vulnerabilities affecting Canonical's Snap software packaging and deployment system and urged users to apply patches.</div> </div>
<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>New quantum key distribution network resistant to quantum attacks</div> <div>A QKD channel was multiplexed on the same fiber as ultra-high bandwidth 800 Gbps optical channels for the first time and used to provide keys for encryption of the data stream.</div> </div>
<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>Poisoned pipelines: Security researcher explores attack methods in CI environments</div> <div>A security researcher has described how abusing permissions in source code management (SCM) repositories can lead to CI poisoning, also known as 'poisoned pipeline attacks'.</div> </div>
<div> <div>Security Affairs</div> </div>	<div> <div>Researchers created a PoC exploit for recently disclosed critical Magento CVE-2022-24086 bug</div> <div>Researchers developed an exploit code for CVE-2022-24086 vulnerability affecting Adobe Commerce and Magento Open Source. Positive Technologies researchers have created a working PoC exploit for the recently patched CVE-2022-24086 vulnerability affecting its Commerce and Magento Open Source products. An attacker could use the exploit to achieve remote code execution from an unauthenticated user. This week, Adobe rolled [...] The post Researchers created a PoC exploit for recently disclosed critical Magento CVE-2022-24086 bug appeared first on Security Affairs.</div> </div>

<div> <div>SOPHOS</div> <div>Naked Security</div> </div>	<div> <div>S3 Ep70: Bitcoin, billing blunders, and 0-day after 0-day after 0-day [Podcast + Transcript]</div> <div>Latest episode - listen and learn!</div> </div>
<div> <div>Security Affairs</div> </div>	<div> <div>Specially crafted emails could crash Cisco ESA devices</div> <div>Cisco warns of a DoS issue affecting its Email Security Appliance (ESA) product that could be exploited using specially crafted emails. Cisco ESA products are affected by a DoS vulnerability, tracked as CVE-2022-20653, that resides in the DNS-based Authentication of Named Entities (DANE) email verification component of Cisco AsyncOS Software for ESA. A remote, unauthenticated attacker [...] The post Specially crafted emails could crash Cisco ESA devices appeared first on Security Affairs.</div> </div>
<div> <div>ZDNet</div> <div>ZDNet security RSS</div> </div>	<div> <div>Thanks, dad: jammer used to stop kids going online, wipes out a town's internet by mistake</div> <div>The -interesting- control method could lead to a hefty fine and jail time.</div> </div>

<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>UK Cyber Sector Generates Record Investment and Revenue</div> <div>The DCMS Annual Cyber Sector Report 2022 revealed more than PS1 billion (~\$1.36 billion) was raised in external investment over 84 deals during this period by the UK's cybersecurity industry.</div> </div>
<div> <div>IT Security Guru</div> </div>	<div> <div>Vulnerability found in major WordPress plugin</div> <div>UpdraftPlus, a WordPress plugin with over 3 million installations, has been patched following the discovery of a vulnerability by security researcher Marc Montpas. The Wordfence Threat Intelligence team explained in a blog post that the vulnerability enables any logged in user, including subscriber-level users, to download backups made with the plugin. The WordPress security company [...] The post Vulnerability found in major WordPress plugin appeared first on IT Security Guru.</div> </div>


	<div> <div>group "TunnelVision" owing to their heavy reliance on tunneling tools, with overlaps in tactics observed to that of a broader group tracked under the moniker Phosphorus</div> </div>
<div> <div>IT Security Guru</div> </div>	<div> <div>Major vape vendor hacked</div> <div>According to BleepingComputer, Element Vape, a major online vendor of e-cigarettes and vaping kits is serving a credit card skimmer on its live site, presumably after being hacked. The company sells e-cigarettes, vaping equipment, e-liquids and CBD products and has significant presence across the US and Canada. Element Vape's website is hosting a malicious JavaScript [...] The post Major vape vendor hacked appeared first on IT Security Guru.</div> </div>
<div> <div>ZDNet</div> <div>ZDNet security RSS</div> </div>	<div> <div>Microsoft warns of emerging 'ice phishing' threat on blockchain, DeFi networks</div> <div>The firm says that the introduction of Web3 may also bring with it unique forms of phishing.</div> </div>
<div> <div>The Hacker News</div> <div>The Hacker News</div> </div>	<div> <div>New Linux Privilege Escalation Flaw Uncovered in Snap Package Manager</div> <div>Multiple security vulnerabilities have been disclosed in Canonical's Snap software packaging and deployment system, the most critical of which can be exploited to escalate privilege to gain root privileges. Snaps are self-contained application packages that are designed to work on operating systems that use the Linux kernel and can be installed using a tool called snapd. Tracked</div> </div>
<div> <div>ZDNet</div> <div>ZDNet security RSS</div> </div>	<div> <div>New RCE flaw added to Adobe Commerce, Magento security advisory</div> <div>Researchers have also been able to replicate the original security flaw.</div> </div>
<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>Ransomware's savage reign continues as attacks increase 105%</div> <div>Researchers diligently tracked the dramatic rise in ransomware, recording an astounding 318.6 million more ransomware attacks than 2020, a 105% increase. Ransomware volume has risen 232% since 2019.</div> </div>
<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>Researchers Thwart Largest Ever Bot Attack Leveraging 400,000 Compromised IP Addresses</div> <div>Imperva researchers said that the large-scale botnet generated 400 million requests from the IP addresses over four days, comprising around 10 requests per IP per hour on average.</div> </div>
<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>Snyk Buys Cloud Security Vendor Fugue To Protect Developers</div> <div>Snyk has purchased Cloud Security Posture Management (CSPM) vendor Fugue to help organizations manage compliance and security throughout the software development lifecycle.</div> </div>
<div> <div>CYWARE SOCIAL</div> <div>Cyware News - Latest Cyber News</div> </div>	<div> <div>TA2541: A Tale of New Mysterious Hackers</div> <div>Proofpoint discovered a new threat group, dubbed TA2541, targeting entities in the aviation, aerospace, transportation, defense, and manufacturing sectors, since at least 2017. The most delivered RAT in TA2541 campaigns include AsyncRAT, followed by Parallax, NetWire, and WSH RAT. The campaigns are still active and spreading phishing emails to target victims around the world.</div> </div>
<div> <div>Security Affairs</div> </div>	<div> <div>Threat actors leverage Microsoft Teams to spread malware</div> <div>Attackers compromise Microsoft Teams accounts to attach malicious executables to chat and spread them to participants in the conversation. While the popularity of Microsoft Teams continues to grow, with roughly 270 million monthly active users, threat actors started using it as an attack vector. Starting in January 2022, security researchers from Avanan observed attackers compromising [...] The post Threat actors leverage Microsoft Teams to spread malware appeared first on Security Affairs.</div> </div>
<div> <div>threatpost</div> <div>Threatpost</div> </div>	<div> <div>Ukrainian DDoS Attacks Should Put US on Notice-Researchers</div> <div>On Tuesday, institutions central to Ukraine's military and economy were hit with denial-of-service (DoS) attacks. Impact was limited, but the ramifications are not.</div> </div>

<div> <div>Twitter</div> </div>	<div> <div>HUAWEI EMUI/Magic UI code execution CVE-2021-39994 -</div> </div>	<div> <div>HUAWEI EMUI/Magic UI code exeuction CVE-2021-39997 -</div> </div>
<div> <div>RedPacket Security</div> </div>	<div> <div>CVE-2021-39994 There is an arbitrary address access vulnerability with the</div> </div>	




CVE

product line test code.Successful exploitation of this vulnerability may affect service confidentiality, integrity, and availability.




Wolfgang Sesin

New post from (CVE-2021-39997) has been published on




www.sesin.at

New post from (Huawei EMUI Audio out-of-bounds read [CVE-2021-39997]) has been published on




Threat Intel Center

NEW: CVE-2021-39997 There is a vulnerability of unstrict input parameter verification in the audio assembly.Successful exploitation of this vulnerability may cause out-of-bounds access. Severity: CRITICAL




Remotely Alerts

Severity: | There is a vulnerability of unstrict inp... | CVE-2021-39997 | Link for more:




CVE

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Source: *NIST*

NIST CVE: Critical

CVE-2021-42940

A Cross Site Scripting (XSS) vulnerability exists in **Projector** 9.3.1 via /projector/tool/saveAttachment.php, which allows an attacker to upload a SVG file containing malicious JavaScript code.

CRITICAL Vector: network Created: 2022-02-11 Updated: 2022-02-18

CVE-2020-36062

Dairy Farm Shop Management System v1.0 was discovered to contain hardcoded credentials in the source code which allows attackers access to the **control panel** if compromised.

CRITICAL Vector: network Created: 2022-02-11 Updated: 2022-02-18

CVE-2021-44521

When running **Apache Cassandra** with the following configuration: enable_user_defined_functions: true enable_scripted_user_defined_functions: true enable_user_defined_functions_threads: false it is possible for an attacker to execute arbitrary code on the host. The attacker would need to have enough permissions to create user defined functions in the cluster to be able to exploit this. Note that this configuration is documented as unsafe, and will continue to be considered unsafe after this CVE.

CRITICAL Vector: network Created: 2022-02-11 Updated: 2022-02-18

CVE-2022-24112

An attacker can abuse the batch-requests plugin to send requests to bypass the IP restriction of Admin API. A default configuration of **Apache APISIX** (with default API key) is vulnerable to remote code execution. When the admin key was changed or the port of Admin API was changed to a port different from the data panel, the impact is lower. But there is still a risk to bypass the IP restriction of Apache APISIX's data panel. There is a check in the batch-requests plugin which overrides the client IP with its real remote IP. But due to a bug in the code, this check can be bypassed.

CRITICAL Vector: network Created: 2022-02-11 Updated: 2022-02-18

CVE-2020-13675

Drupal's JSON:API and REST/File modules allow file uploads through their HTTP APIs. The modules do not correctly run all file validation, which causes an access bypass vulnerability. An attacker might be able to **upload files** that bypass the file validation process implemented by modules on the site.

CRITICAL Vector: network Created: 2022-02-11 Updated: 2022-02-18

Source: *NIST*

NIST CVE: High

CVE-2022-24289

Hessian serialization is a network protocol that supports object-based **transmission**. **Apache** Cayenne's optional Remote Object Persistence (ROP) feature is a web services-based technology that provides object persistence and query functionality to 'remote' applications. In Apache Cayenne 4.1 and earlier, running on non-current patch versions of Java, an attacker with **client access** to Cayenne ROP can transmit a malicious payload to any vulnerable third-party dependency on the server. This can result in arbitrary code execution.

HIGH Vector: network Created: 2022-02-11 Updated: 2022-02-18

CVE-2020-13677

Under some circumstances, the **Drupal** core JSON:API module does not properly restrict access to certain content, which may result in unintended access bypass. Sites that do not have the JSON:API module enabled are not affected.

HIGH Vector: network Created: 2022-02-11 Updated: 2022-02-18

CVE-2021-23597

This affects the package **fastify-multipart** before 5.3.1. By providing a name=constructor property it is still possible to crash the application. **Note:** This is a bypass of CVE-2020-8136 (https://security.snyk.io/vuln/SNYK-JS-FASTIFYMULTIPART-1290382).

HIGH Vector: network Created: 2022-02-11 Updated: 2022-02-18

Source: *NIST*

NIST CVE: Medium

CVE-2021-45387

tcpreplay 4.3.4 has a Reachable Assertion in add_tree_ipv4() at tree.c.

MEDIUM Vector: local Created: 2022-02-11 Updated: 2022-02-18

CVE-2020-13676

The QuickEdit module does not properly check access to fields in some circumstances, which can lead to unintended disclosure of field data. Sites are only affected if the QuickEdit module (which comes with the Standard profile) is installed.

MEDIUM Vector: network Created: 2022-02-11 Updated: 2022-02-18

CVE-2021-45386

tcpreplay 4.3.4 has a Reachable Assertion in add_tree_ipv6() at tree.c

MEDIUM Vector: local Created: 2022-02-11 Updated: 2022-02-18

CVE-2020-13674

The QuickEdit module does not properly validate access to routes, which could allow cross-site request forgery under some circumstances and lead to possible data integrity issues. Sites are only affected if the QuickEdit module (which comes with the Standard profile) is installed. Removing the "access in-place editing" permission from untrusted users will not fully mitigate the vulnerability.

Source: NIST

NIST CVE: Low

Nothing today

Source: NIST

NIST CVE: Unrated

CVE-2020-8107	A Process Control vulnerability in ProductAgentUI.exe as used in Bitdefender Antivirus Plus allows an attacker to tamper with product settings via a specially crafted DLL file. This issue affects: Bitdefender Antivirus Plus versions prior to 24.0.26.136, Bitdefender Internet Security versions prior to 24.0.26.136, Bitdefender Total Security versions prior to 24.0.26.136.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18	CVE-2021-44731	A race condition existed in the snapped 2.54.2 snap-confine binary when preparing a private mount namespace for a snap. This could allow a local attacker to gain root privileges by bind-mounting their own contents inside the snap's private mount namespace and causing snap-confine to execute arbitrary code and hence gain privilege escalation. Fixed in snapped versions 2.54.3+18.04, 2.54.3+20.04 and 2.54.3+21.10.1	UNRATEDVector: unknownCreated: 2022-02-17Updated: 2022-02-18
CVE-2021-41599	A remote code execution vulnerability was identified in GitHub Enterprise Server that could be exploited when building a GitHub Pages site. To exploit this vulnerability, an attacker would need permission to create and build a GitHub Pages site on the GitHub Enterprise Server instance. This vulnerability affected all versions of GitHub Enterprise Server prior to 3.3 and was fixed in versions 3.0.21, 3.1.13, 3.2.5. This vulnerability was reported via the GitHub Bug Bounty program.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18	CVE-2022-25318	An issue was discovered in Cerebrate through 1.4. An incorrect sharing group ACL allowed an unprivileged user to edit and modify sharing groups.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18
CVE-2022-25319	An issue was discovered in Cerebrate through 1.4. Endpoints could be open even when not enabled.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18	CVE-2022-25317	An issue was discovered in Cerebrate through 1.4. genericForm allows reflected XSS in form descriptions via a user-controlled description.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18
CVE-2022-25320	An issue was discovered in Cerebrate through 1.4. Username enumeration could occur.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18	CVE-2022-25321	An issue was discovered in Cerebrate through 1.4. XSS could occur in the bookmarks component.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18
CVE-2021-46108	D-Link DSL-2730E CT-20131125 devices allow XSS via the username parameter to the password page in the maintenance configuration.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18	CVE-2022-25313	In Expat (aka libexpat) before 2.4.5, an attacker can trigger stack exhaustion in build_model via a large nesting depth in the DTD element.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18
CVE-2022-25314	In Expat (aka libexpat) before 2.4.5, there is an integer overflow in copyString.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18	CVE-2022-25315	In Expat (aka libexpat) before 2.4.5, there is an integer overflow in storeRawNames.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18
CVE-2021-44730	snapped 2.54.2 did not properly validate the location of the snap-confine binary. A local attacker who can hardlink this binary to another location to cause snap-confine to execute other arbitrary binaries and hence gain privilege escalation. Fixed in snapped versions 2.54.3+18.04, 2.54.3+20.04 and 2.54.3+21.10.1	UNRATEDVector: unknownCreated: 2022-02-17Updated: 2022-02-18	CVE-2021-4120	snapped 2.54.2 fails to perform sufficient validation of snap content interface and layout paths, resulting in the ability for snaps to inject arbitrary AppArmor policy rules via malformed content interface and layout declarations and hence escape strict snap confinement. Fixed in snapped versions 2.54.3+18.04, 2.54.3+20.04 and 2.54.3+21.10.1	UNRATEDVector: unknownCreated: 2022-02-17Updated: 2022-02-18
CVE-2022-22922	TP-Link TL-WA850RE Wi-Fi Range Extender before v6_200923 was discovered to use highly predictable and easily detectable session keys, allowing attackers to gain administrative privileges.	UNRATEDVector: unknownCreated: 2022-02-18Updated: 2022-02-18			

Source: Hybrid Analysis











Top malicious files

100% Threat score	CallApp v1 (.) 916 (.) apk	100% Threat score	2e85ca515acbfd4b03f93218764e3166af04eb6f75de14ce4dfd97d6ef259579
100% Threat score	PacketClient (.) exe	100% Threat score	delfino-g3 (.) exe
100% Threat score	stclientid109 (.) js	98% Threat score	eed2ab9f2c09e47c7689204ad7f91e5aef3cb25a41ea524004a48bb7dc59f969
96% Threat score	reserva (.) exe	94% Threat score	Setup (1) (.) exe
92% Threat score	3eed5f9a1d57b6ae71a5d434ea38814d	91% Threat score	8296df9afa5aa40b9fc1f5e015a15f57dd5e0c8f26b1630feebea6961a0f43e4
87% Threat score	wsc (.) dll	80% Threat score	full (.) exe
80% Threat score	ConfigMgrWebService 1 (.) 8 (.) 0 (.) msi	78% Threat score	e-Fax (.) html
75% Threat score	IRULE v0 (.) 1 (.) 6 (.) exe	75% Threat score	UltimateS2Installer-2 (.) 1 (.) 1 (.) exe
73% Threat score	Setup_Power_BI_Helperv12 (.) 2 (.) msi		










Top malicious URL

88% Threat score	http://59(.)94(.)206(.)17:38675/bin(.)sh
87% Threat score	http://mail(.)gms(.)pwc(.)com/ls/click?upn=w2i3qkzj-2BZr7plnkj5K3BdhHelFEbN83qG9SGC9-2Fmt3-2BLCvwmkEqCC40Q0HCodNjZaHG0o-2FkucXBW6OPpu9uChp5KSNwosyAyAkGws1RjGAVgUs4UboRvsRZxQNf9LqjYt51j-2BdCITH3pRo-2BLz7ldplZcMNxTC2FhO5hUFYGSV4-3DrOLR_t-2BDoMlxxm4FGLFhQ6N7LXBiz9CblzSk6fkj7YhfHtis3-2BQEJAgfQwjIQMYiTvxLD8u2lKMjtLbZc-2BMJbCKBCtskj7Zk6c5jfd59eQzQleu-2B3YgzHEtoIvjzqxQvNDA9YlHh7AqSFP6cqADy3wTyXEsJWOyC-2F-2BUSb-2FhbWMuxuckMUj7DiWq9R7hkjUs-2FnTj2qNzvGo9vrKFMmVvGGQCkvqhT5tlb60edb39zs-2FMTCKab2nL1GnAbiXR7l-2B6CcJZnUzaVsk0h06jk19YlaTskl7xspBhgbAw5-2FOEgpKmt0XmZlX4UeHcFnJqirdfy5fxTsOr5p9tgACOrUQIAyy4YKiWCW1-2BoV14mzqrArcpj2oGgFbDeL3LUyAjf-2FoQeWTQGGZoNkhWCYOCSp9-2FpilY4Ryg0EtI9-2FIp-2B4xV8lm6EFyeN8A2W5a6V2tkC5osWnO-2FZHYhPc3qNyqXmjboIYiQnQJ5vJLdnOhXgSrNUkyi-2Bc-2B75HHlrRAcbW2y8UtxmfiCrhrxT680BKtEMGvKqUqjoQpfCHP3SBWwLvpHa5RN9EoiT8uadSG6dZ7jdl4lg18R4zCHp8pv5NPQYsVdvdiSlWakg35nj7PP1E4kKWZXRAfk4LwS8yjE8Tty2BHU2gBy0m
82% Threat score	http://aboveredirect(.)top/
79% Threat score	https://edhceeb(.)r(.)bh(.)d(.)sendibt3(.)com/tr/cl/ts7WR0VpA5UK4VuRmSaaGkoQ8am9j-fyi2xYz_mU7Nf8hZt-kLjqfwJGBVihjrZ9mqwQ7-ZbXpqBXn4YhVdYzxCrqKi_LMGuGYUdEwujQULeqhEgXHRVue6GI8_M9OA5wsquWFXQrj8b8on0p3Kn4-UL_4NzA0asQi3fCLARYoL_ike8XhqQLz3-AqJuCZSzWA121_wA1ABBVYFruIEpqn990BJ_0qgunWRfnP4yantEqm_VBxPzwI_AzFo_OXko#aviso
77% Threat score	http://uplod(.)net/o3pbwm0myu2pahd8
74% Threat score	http://mwqsj2(.)2ywuw(.)mikeakintayo(.)com/
74% Threat score	http://wlmr35(.)eqkmz(.)mikeakintayo(.)com/










Top spamming countries

 #1 United States of America	 #2 China
 #3 Russian Federation	 #4 Mexico
 #5 Dominican Republic	 #6 Saudi Arabia
 #7 India	 #8 Japan
 #9 Brazil	 #10 Korea, Republic of

Top spammers








 #1 Canadian Pharmacy A long time running pharmacy spam operation. They send tens of millions of spams per day using botnet techniques. Probably based in Eastern Europe, Ukraine/Russia. Host spammed web sites on botnets and on bulletproof Chinese & Russian web hosting.	 #2 PredictLabs / Sphere Digital This operation uses dozens of "hosting" companies as fronts to lease IP addresses which are then used to send spam. Based in Chicago, Illinois and Tangier, Morocco.
 #3 Hosting Response / Michael Boehm Snowshoe spam organization that uses large numbers of inexpensive, automated VPS hosting IP addresses and domains in whatever TLD is currently cheapest to send high volumes of spam to extremely dirty, scraped lists. Operates under many business and individual names. Owner or manager of these companies seems to be Michael Boehm and Associates.	 #4 Mint Global Marketing / Adgenics / Cabo Networks Florida affiliate spammers and bulletproof spam hosters
 #5 RetroCubes Web development, application development, and business training company that spams email appended lists, usually through ESPs that offer automated provisioning and services directed at small businesses.	 #6 Michael Persaud Long time snowshoe type spammer, raided by FBI then indicted in 2017 on federal wire fraud charges tied to his spamming operations.
 #7 Cyber World Internet Services/ e-Insites Bulletproof spam host operating Cyber World Internet Services / e-Insites, and currently spamming using a variety of aliases such as Brand 4 Marketing, Ad Media Plus, Site Traffic Network, RCM Delivery, and eBox. The company is owned or managed by Alvin Slocombe.	 #8 RR Media A high volume spam operation based in or run from Huntington Beach, CA, USA. The operation uses a variety of different names.
 #9 Kobeni Solutions High volume snowshoe spam operation based in Florida. The manager or owner of the company seems to be a Yair Shalev / . (Former?) partner-in-spam of ROKSO spammer Darrin Wohl. Son-in-law of ROKSO-listed spammer Dan Abramovich. Sued for fraud by the US FTC in 2014.	

Top countries with botnet

	#1 China		#2 India
	#3 United States of America		#4 Indonesia
	#5 Thailand		#6 Algeria
	#7 Viet Nam		#8 Brazil
	#9 Iran (Islamic Republic of)		#10 Pakistan

Source: [SpamHaus](#)

Top phishing countries

	#1 United States		#2 Germany
	#3 Russia		#4 Netherlands
	#5 Hong Kong		#6 Japan
	#7 United Kingdom		#8 France
	#9 Singapore		#10 Brazil