

### Your Security Rabbits report for February 04, 2022

#### Hot topics

Nothing today

#### News



#### 'Long Live Log4Shell': CVE-2021-44228 Not Dead Yet

The ubiquitous Log4j bug will be with us for years. John Hammond, senior security researcher at Huntress, discusses what's next



#### A nation-state actor hacked media and publishing giant News Corp

American media and publishing giant News Corp revealed it was victim of a cyber attack from an advanced persistent threat actor. American media and publishing giant News Corp revealed it was victim of a cyber attack from an advanced persistent threat actor that took place in January. The attackers compromised one of the systems of the [...] The post A nationstate actor hacked media and publishing giant News Corp appeared first on Security Affairs.



News

Latest Cyber

#### Airport Services Firm Faces Cyberattack Resulting in Flight Delays Due to Impact on IT Infrastructure

Swiss airport management service Swissport reported a ransomware attack affecting its IT systems on Friday. The company said its IT infrastructure was targeted by the ransomware attack.



#### Another Israeli Firm, QuaDream, Caught Weaponizing iPhone Bug for Spyware

A now-patched security vulnerability in Apple iOS that was previously found to be exploited by Israeli company NSO Group was also separately weaponized by a different surveillance vendor named QuaDream to hack into the company's devices. The development was reported by Reuters, citing unnamed sources, noting that "the two rival businesses gained the same

ability last year to remotely break into



Threatpost

#### Argo CD Security Bug Opens Kubernetes Cloud Apps to Attackers

The popular continuous-delivery platform has a path-traversal bug (CVE-2022-24348) that could allow cyberattackers to hop from one application ecosystem to another.



News -

Latest Cyber

#### Argo CD vulnerability leaks sensitive info from Kubernetes apps

A vulnerability in Argo CD, used by thousands of orgs for deploying applications to Kubernetes, can be leveraged in attacks to disclose sensitive information such as passwords and API keys.



# Latest Cyber

#### AsyncRAT Operators Adopt New Evasive Delivery Technique

Morphisec identified a new sophisticated campaign using a phishing tactic with an HTML attachment to deliver AsyncRAT for around five months. Moreover, the malware campaign has one of the lowest detection rates, according to Virus Total. This calls upon the organizations to regularly audit and upgrades their security posture to stay protected.



### Attackers Target Intuit Users by Threatening to Cancel Tax

The usual tax-season barrage of cybercriminal activity is already

underway with a phishing campaign impersonating the popular accounting and tax-filing software.



Latest Cyber

#### China-linked Cyberattack on News Corp Resulted in the Compromise of Employee Emails

The attack, which was discovered on January 20, affected Dow Jones, the Wall Street Journal, the New York Post, News Corp headquarters, and its UK news operations, according to the report.



security RSS

#### CISA issues advisory warning of critical vulnerabilities in Airspan Networks Mimosa

The vulnerabilities go all the way up to 10 on the CVSS severity score.



#### CISA orders federal agencies to patch actively exploited Windows bug

The Cybersecurity and Infrastructure Security Agency (CISA) has ordered federal agencies to patch their systems against an actively exploited Windows vulnerability that enables attackers to gain SYSTEM privileges.



### The Hacker

### CISA Warns of Critical Vulnerabilities Discovered in Airspan The U.S. Cybersecurity and Infrastructure Security Agency

(CISA) on Thursday published an Industrial Controls Systems Advisory (ICSA) warning of multiple vulnerabilities in the Airspan Networks Mimosa equipment that could be abused to gain remote code execution, create a denial-of-service (DoS) condition, and obtain sensitive information. "Successful exploitation of these vulnerabilities could



Latest Cyber Nev



SOCIAL Cyware News -Latest Cybe

CYWARE

In an industry that operates in anonymity, trust is everything -but recent accusations of ransomware actors working with or being law enforcement is threatening that work model.



Guru

### Edgescan partners with Manicode to revolutionise secure coding

Edgescan, the provider of the most comprehensive fullstack vulnerability management solution, today announces a partnership with Manicode Security, the secure coding education company. With a combination of lecture, security testing demonstration, and code review, Manicode classes are sure to entertain and educate app, web services, and mobile software developers and architects to the practices of  $[\dots]$  The

CYWARE SOCIAL Cyware

News

Latest Cybe

Google Drive integration errors created SSRF flaws in multiple applications

Implementation flaws in Google Drive integrations created server-side request forgery (SSRF) vulnerabilities in a variety of applications, a security researcher has revealed.

post Edgescan partners with Manicode to revolutionise secure coding courses appeared first on IT Security Guru.

The Hacke

News

Hackers Exploited 0-Day Vulnerability in Zimbra Email Platform to Spy on Users

A threat actor, likely Chinese in origin, is actively attempting to exploit a zero-day vulnerability in the Zimbra open-source email platform as part of spear-phishing campaigns that commenced in December 2021. The espionage operation -- codenamed "EmailThief" -- was detailed by cybersecurity company Volexity in a technical report published Thursday, noting that successful

Affairs

exploitation of the

Microsoft blocked tens of billions of brute-force and phishing attacks in 2021

Office 365 and Azure Active Directory (Azure AD) customers were the targets of billions of brute-force and phishing attacks last year. Microsoft revealed that Office 365 and Azure Active Directory (Azure AD) customers were the targets of billions of phishing emails and brute force attacks last year. The IT giant added has blocked more than 25.6 billion Azure AD [...] The post Microsoft blocked tens of billions of brute-force and phishing attacks in 2021 appeared first on Security Affairs.

SOCIAL Cyware News Latest Cybe

CYWARE

How attackers got access to the systems of the National Games

In early September 2021, Avast threat researcher David Alvarez found a malware sample with a suspicious file extension and a report submitted by the National Games IT team to VirusTotal on an attack against a server associated with the Games.

CYWARE SOCIAL

News -

Latest Cyber

Millions of Android Users Targeted by Dark Herring

Experts exposed Dark Herring subscription fraud campaign that infected 105 million devices worldwide via 500 malicious apps to steal hundreds of millions of dollars from unsuspecting users. The names of some malicious apps are Smashex, Upgradem, Stream HD, Vidly Vibe, and Cast It. This indicates that sometimes downloading apps from genuine stores does not guarantee the safety of users.

CYWARE SOCIAL Latest Cybe

Microsoft: Russian FSB hackers hitting Ukraine since October Microsoft said today that a Russian hacking group known as Gamaredon has been behind a streak of spear-phishing emails targeting Ukrainian entities and organizations related to Ukrainian affairs since October 2021.

FLASHPOINT

Blog â€

New Report From Flashpoint and Risk Based Security Finds 22 Billion Records Exposed in 2021 Data Breaches

Today, Risk Based Security's annual Data Breach QuickView Report was released, from Inga Goddjin, Executive Vice President of RBS, and featuring quantitative research from Ashley Allocca, Cybersecurity Intelligence Analyst at Flashpoint. Powered by Cyber Risk Analytics, our annual report outlines some of the year's most notable trends in breach activity across a variety of industries.  $\left[ \ldots \right]$  The post New Report From Flashpoint and Risk Based Security Finds 22 Billion Records Exposed in 2021 Data Breaches appeared first on Flashpoint.

CYWARE SOCIAL Cyware

News Latest Cybe

Multiple India-based call centers and their directors indicted for perpetuating phone scams affecting thousands of Americans The US Justice Department indicted six India-based call centers and their directors for their alleged role in making tens of millions of scam calls to defraud thousands of American citizens.



Over 500,000 people were impacted by a ransomware attack that hit Morley

Business services firm Morley was hit by a ransomware attack that may have exposed data of +500,000 individuals. Business services company Morley was victim of a ransomware attack that may have resulted in a data breach impacting more than 500,000 individuals. Morley Companies is a United States corporation that provides business services to Fortune 500 and Global 100 clients; contact [...] The post Over 500,000 people were impacted by a ransomware attack that hit Morley appeared first on Security Affairs.

**ZD**Net ZDNet | curity RSS

Operation EmailThief: Zero-day XSS vulnerability in Zimbra email platform revealed

A zero-day bug in the Zimbra email platform is reportedly under



Guru

Pharma employee credentials exposed

Employees and executives from the top 20 pharma companies on the Fortune 500 list have had their credentials exposed, new research suggests. Constella Intelligence identified 9,030 breaches/leakages and 4,549,871 exposed records--including attributes like email addresses, passwords, phone numbers, addresses, and even credit card and banking information-related to employee corporate credentials from the companies analysed. The circulation [...] The post Pharma employee credentials exposed appeared first on IT Security Guru.



Affairs

Ransomware attack hit Swissport International causing delays in

Aviation services company Swissport International was hit by a ransomware attack that impacted its operations. Swissport International Ltd. is an aviation services company providing airport ground, lounge hospitality and cargo handling services owned by an international group of investors. The company handles around 282 million passengers and 4.8 million tonnes of cargo annually, on behalf of [...] The post Ransomware attack hit Swissport International causing delays in flights appeared first on Security Affairs.



Latest Cybe

Ransomware attack hit Swissport International causing delays in

Swissport International was hit by a ransomware attack that had a severe impact on its operations causing flights to suffer delays. The company said via Twitter that the attack has been largely contained



IT Security

While vulnerability disclosures increased 21% in the second half of 2021 and increasingly sophisticated criminal attacks made regular news, organizations are fighting back with targeted remediation efforts A new OT/IoT security trends report from Nozomi Networks Labs finds cyber threats have becoming a never-ending reality for critical business operations. In a review of the threat  $[\ldots]$  The post Ransomware gangs and supply chain

Ransomware gangs and supply chain vulnerabilities: Nozomi

Networks Labs reports on the current threat landscape

vulnerabilities: Nozomi Networks Labs reports on the current threat landscape appeared first on IT Security Guru.



Ransomware spree hitting European oil, transport companies European oil and transportation services have spent all week under attack by ransomware. The latest victim, aviation services company Swissport, announced Friday that ransomware struck part of its IT infrastructure, causing flight delays and knocking



Retail giant Target open sources Merry Maker e-skimmer detection tool

Retail giant Target is going to open-source an internal tool, dubbed Merry Maker, designed to detect e-skimming attacks. its website offline. The company said last month that in 2019, it fueled 2.3 million flights, and claims 2,000 employees at 40 airports across six countries. A part of #Swissport's IT infrastructure was subject to a ransomware attack. The attack has been largely contained, and we are working actively to fully resolve the issue as quickly as possible. Swissport regrets any impact the incidence has had on our service delivery. -- Swissport (@swis[...]

ltairs

Retail giant Target announced the release in open-source of an internal tool, dubbed Merry Maker, designed to detect eskimming attacks. Merry Maker is a tool designed by Target security developers Eric Brandel and Caleb Walch (@ebrandel and @cawalch) to [...] The post Retail giant Target open sources Merry Maker e-skimmer detection tool appeared first on Security Affairs.



Affairs

## Russia-linked Gamaredon APT targeted a western government entity in Ukraine

The Russia-linked Gamaredon APT group attempted to compromise an unnamed Western government entity in Ukraine. Palo Alto Networks' Unit 42 reported that the Russia-linked Gamaredon APT group attempted to compromise an unnamed Western government entity operating in Ukraine in January, while geopolitical tensions between Russia and Ukraine have escalated dramatically. In Mid January the Ukrainian [...] The post Russia-linked Gamaredon APT targeted a western government entity in Ukraine appeared first on Security Affairs.



### Russia-linked Gamaredon shows signs of possible recent activity in Ukraine, researchers say

A series of cyberattacks on Ukrainian institutions over the past few weeks -- including website defacement, computer-wiping malware and phishing campaigns -- have the hallmarks of hacking activity associated with the Russian government, but conclusive attribution remains elusive. Research published Thursday, however, shows how a known Russia-linked hacking group, Gamaredon, could be involved in active targeting of Ukrainian targets, including an attempt to compromise a Western government entity in Ukraine on Jan. 19. The findings, published by Palo Alto Networks' Unit 42 threat intelligence unit, focus on the group as the Russian military amasses more than 100,000 troops along its border wit[...]



Guru

## Russia-Ukraine escalation of tensions: FBI calls for reports of uptick in cyber activit

The FBI is asking US businesses to report any uptick in Russian hacking threats -- the latest effort to prepare for potential Russian cyberattacks on US organizations amid Russia's troop buildup on Ukraine's border, CNN reported this week. "Have you identified any efforts by known or suspected Russian [hacking groups] to test exploitation capabilities, develop new malware [...] The post Russia-Ukraine escalation of tensions: FBI calls for reports of uptick in cyber activit appeared first on IT Security Guru.



ecurity RSS

## Russian APT Primitive Bear attacks Western government department in Ukraine through job hunt

The hacking group's latest activities come at a time when tension is boiling between Russia and Ukraine.



News

## Russian Gamaredon Hackers Targeted 'Western Government Entity' in Ukraine

The Russia-linked Gamaredon hacking group attempted to compromise an unnamed Western government entity operating in Ukraine last month amidst ongoing geopolitical tensions between the two countries. Palo Alto Networks' Unit 42 threat intelligence team, in a new report publicized on February 3, said that the phishing attack took place on January 19, adding it "mapped out three large clusters of



### Think before you scan: How fraudsters can exploit QR codes to steal money

QR codes are all the rage and scammers have taken notice. Look out for dangers lurking behind those little black-and-white squares. The post Think before you scan: How fraudsters can exploit QR codes to steal money appeared first on WeLiveSecurity



News

### $\hbox{U.S. Authorities Charge 6 Indian Call Centers Scamming Thousands of Americans } \\$

A number of India-based call centers and their directors have been indicted for their alleged role in placing tens of millions of scam calls aimed at defrauding thousands of American consumers. The indictment charged Manu Chawla, Sushil Sachdeva, Nitin Kumar Wadwani, Swarndeep Singh, Dinesh Manohar Sachdev, Gaje Singh Rathore, Sanket Modi, Rajiv Solanki and their respective call centers for



### US Federal government creates cybersecurity incident review board

IT Security Guru The Department of Homeland Security has announced a new Cyber Safety Review Board bringing together cybersecurity experts from public and private organizations to "review and assess significant cybersecurity events." The board was part of the executive order that President Joe Biden signed last year. Experts have long called for a federal organisation for cybersecurity incidents [...] The post US Federal government creates cybersecurity incident review board appeared first on IT Security Guru.



Security

### Wormhole cryptotrading company turns over \$340,000,000 to criminals

It was the best of blockchains, it was the worst of blockchains... as Charles Dickens might have said.



Security Affairs

## Zimbra zero-day vulnerability actively exploited by an alleged Chinese threat actor $\,$

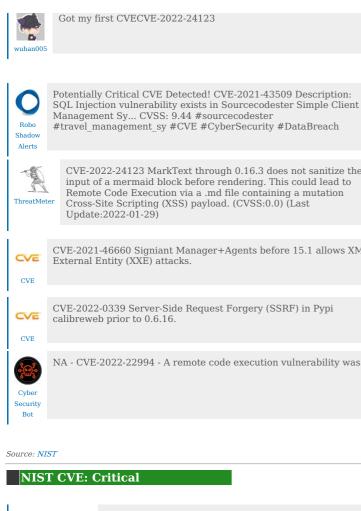
An alleged Chinese threat actor is actively attempting to exploit a zero-day vulnerability in the Zimbra open-source email platform. An alleged Chinese threat actor, tracked as TEMP\_Heretic, is actively attempting to exploit a zero-day XSS vulnerability in the Zimbra open-source email platform. The zero-day vulnerability impacts almost any Zimbra install running version 8.8.15. Researchers from [...] The post Zimbra zero-day vulnerability actively exploited by an alleged Chinese threat actor appeared first on Security Affairs.



### Zimbra zero-day vulnerability exploited to steal emails

Attacks linked to a Chinese threat actor have exploited a Zimbra's zero-day vulnerability and are stealing emails linked to European government and media. Researchers say that at the time of writing the exploit has no available patch. Zimbra says that more than 200,000 businesses from over 140 countries are using its software, including over 1,000 [...] The post Zimbra zero-day vulnerability exploited to steal emails appeared first on IT Security Guru.

Twitter







Shado Alerts meta fields of... CVSS: 8.82 #redhat #enterprise\_linux\_for #CVE #CyberSecurity #DataBreach



Potentially Critical CVE Detected! CVE-2021-43510 Description: SQL Injection vulnerability exists in Sourcecodester Simple Client Management Sy... CVSS: 9.47 #sourcecodester #complaint management #CVE #CyberSecurity #DataBreach

CVE-2022-24123 MarkText through 0.16.3 does not sanitize the input of a mermaid block before rendering. This could lead to Remote Code Execution via a .md file containing a mutation Cross-Site Scripting (XSS) payload. (CVSS:0.0) (Last Update:2022-01-29)



Shadow

Alerts

Alerts

Potentially Critical CVE Detected! CVE-2022-0339 Description: Server-Side Request Forgery (SSRF) in Pypi calibreweb prior to 0.6.16.... CVSS: 8.56 #webp\_converter\_for\_m #webp converter for m #CVE #CyberSecurity #DataBreach

CVE-2021-46660 Signiant Manager+Agents before 15.1 allows XML External Entity (XXE) attacks.



CVE-2022-24300 Minetest before 5.4.0 allows attackers to add or modify arbitrary meta fields of the same item stack as saved user input, aka ItemStack meta injection. (CVSS:0.0) (Last Update:2022-02-02)

CVE-2022-0339 Server-Side Request Forgery (SSRF) in Pypi calibreweb prior to 0.6.16.



#CyberSecurity #Security #CERT #CVE #Nist #breach #vulnerability: CVE-2021-23520

NA - CVE-2022-22994 - A remote code execution vulnerability was...



CVE

CVE-2022-0401 Path Traversal in NPM w-zip prior to 1.0.12.

#### **NIST CVE: Critical**

CVE-2022-22992 A command injection remote code execution vulnerability was discovered on Western Digital My Cloud Devices that could allow an attacker to execute arbitrary system commands on the device. The vulnerability was

functions coming from user input.

addressed by escaping individual arguments to shell

Vector: CRITICAL network Created: 2022- Updated: 2022-01 - 2802-04

CVE-2022-22994

A remote code execution vulnerability was discovered on Western Digital My Cloud devices where an attacker could trick a NAS device into loading through an unsecured HTTP call. This was a result insufficient verification of calls to the device. The vulnerability was addressed by disabling checks for internet connectivity using HTTP.

CRITICAL

Vector: network Created: 2022- Updated: 2022-01-28 02-04

CVE-2022-21217

An out-of-bounds write vulnerability exists in the device TestEmail functionality of reolink RLC-410W v3.0.0.136\_20121102. A specially-crafted network request can lead to an out-of-bounds write. An attacker can send an HTTP request to trigger this vulnerability.

CRITICAL

Vector: network Created: 2022- Updated: 2022-01-28 02-04

CVE-2022-24263

Hospital Management System v4.0 was discovered to contain a SQL injection vulnerability in /Hospital-Management-System-master/func.php via the email parameter.

CRITICAL

Vector: network Created: 2022- Updated: 2022-01-31 02-04

CVE-2022-24123

MarkText through 0.16.3 does not sanitize the input of a mermaid block before rendering. This could lead to Remote Code Execution via a .md file containing a mutation Cross-Site Scripting (XSS) payload.

CRITICAL

Vector: network 01-29

Created: 2022- Updated: 2022-02-04

CVE-2022-24300

Minetest before 5.4.0 allows attackers to add or modify arbitrary meta fields of the same item stack as saved user input, aka ItemStack meta injection.

CRITICAL

Vector: network Created: 2022- Updated: 2022-02-02 02-04

CVE-2020-36064

Online Course Registration 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- Updated: 2022-01 - 3102 - 04

CVE-2022-0401

Path Traversal in NPM w-zip prior to 1.0.12.

CRITICAL

Vector:

Created: 2022- Updated: 2022-02-01 02-04

CVE-2022-0339

Server-Side Request Forgery (SSRF) in Pypi calibreweb prior to 0.6.16.

CRITICAL

Vector: network Created: 2022- Updated: 2022-01-30

02-04

CVE-2021-46660

Signiant Manager+Agents before 15.1 allows XML External Entity (XXE) attacks.

CRITICAL

Vector: network Created: 2022- Updated: 2022-01-30

CVE-2021-43509

SQL Injection vulnerability exists in Sourcecodester Simple Client Management System 1.0 via the id parameter in view-service.php.

CRITICAL

Vector: network 02-01

Created: 2022- Updated: 2022-02-04

CVE-2021-43510

SQL Injection vulnerability exists in Sourcecodester Simple Client Management System 1.0 via the username field in login.php.

CRITICAL

Vector: network Created: 2022- Updated: 2022-02-01 02-04

CVE-2022-0320 The Essential Addons for **Elementor WordPress** plugin before 5.0.5 does not validate and sanitise some template CVE-2021-23558 The package **bmoor** before 0.10.1 are vulnerable to data before it them in include statements, which could Prototype Pollution due to missing sanitization in set allow unauthenticated attackers to perform Local File function. \*\*Note:\*\* This vulnerability derives from an incomplete fix in [CVE-2020-7736] Inclusion attack and read arbitrary files on the server, this could also lead to RCE via user uploaded files or other LFI (https://security.snyk.io/vuln/SNYK-JS-BMOOR-598664) to RCE techniques. Created: 2022- Updated: 2022-Vector: CRITICAL Created: 2022- Updated: 2022-Vector: 01-28 02-04 CRITICAL 02-01 The package  $\mathbf{keyget}$  from 0.0.0 are vulnerable to Prototype Pollution via the methods set, push, and at CVE-2021-23760 CVE-2021-23520 The package juce-framework/juce before 6.1.5 are vulnerable to Arbitrary File Write via Archive Extraction which could allow an attacker to cause a denial of service and may lead to remote code execution. \*\*Note:\*\* This (Zip Slip) via the ZipFile::uncompressEntry function in juce\_ZipFile.cpp. This vulnerability is triggered when the vulnerability derives from an incomplete fix to [CVEarchive is extracted upon calling uncompressTo() on a 2020-28272](https://security.snyk.io/vuln/SNYK-JS-ZipFile object. KEYGET-1048048) Vector: Created: 2022- Updated: 2022-CRITICAL Vector: Created: 2022- Updated: 2022-CRITICAL network 01 - 3102 - 04network CVE-2021-24762 The Perfect Survey WordPress plugin before 1.5.2 does CVE-2021-23484 The package zip-local before 0.3.5 are vulnerable to not validate and escape the question\_id GET parameter before using it in a SQL statement in the get\_question Arbitrary File Write via Archive Extraction (Zip Slip) which can lead to an extraction of a crafted file outside AJAX action, allowing unauthenticated users to perform the intended extraction directory. SOL injection. Vector: Created: 2022- Updated: 2022-CRITICAL Created: 2022- Updated: 2022-Vector: network 01-28 02-04 CRITICAL 02-01 02-04 network CVE-2021-45742 TOTOLINK A720R v4.1.5cu.470\_B20200911 was CVE-2021-45740 TOTOLINK A720R v4.1.5cu.470 B20200911 was discovered to contain a command injection vulnerability discovered to contain a stack overflow in the in the "Main" function. This vulnerability allows attackers setWiFiWpsStart function. This vulnerability allows to execute arbitrary commands via the QUERY\_STRING attackers to cause a Denial of Service (DoS) via the pin parameter. parameter. Created: 2022- Updated: 2022-Created: 2022- Updated: 2022-Vector: Vector: CRITICAL CRITICAL network 02-04 02-04 network 02 - 0402 - 04CVE-2021-45733 TOTOLINK X5000R v9.1.0u.6118 B20201102 was CVE-2021-45738 **TOTOLINK** X5000R v9.1.0u.6118 B20201102 was discovered to contain a command injection vulnerability discovered to contain a command injection vulnerability in the function NTPSyncWithHost. This vulnerability in the function UploadFirmwareFile. This vulnerability allows attackers to execute arbitrary commands via the allows attackers to execute arbitrary commands via the parameter FileName. parameter host time. Created: 2022- Updated: 2022-Vector: Created: 2022- Updated: 2022-Vector: CRITICAL CRITICAL 02-04 network network CVE-2021-46458 Victor CMS v1.0 was discovered to contain a SQL injection vulnerability in the component admin/posts.php?source=add\_post. This vulnerability can be exploited through a crafted POST request via the post title parameter. Created: 2022- Updated: 2022-Vector: CRITICAL 02-04 network 01 - 31

CVE-2022-22993

| Source: NIST   |   |  |
|----------------|---|--|
| NIST CVE: 1    | High  |  |
| CVE-2022-21801 | A denial of service vulnerability exists in the netserver recv_command functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted network request can lead to a reboot. An attacker can send a malicious packet to trigger this vulnerability.  HIGH Vector: Created: 2022- Updated: 2022-network 01-28 02-04          | CVE-2021-40419 A firmware update vulnerability exists in the 'factory' binary of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted series of network requests can lead to arbitrary firmware update. An attacker can send a sequence of requests to trigger this vulnerability.  HIGH Vector: Created: 2022- Updated: 2022- network 01-28 02-04 |
| CVE-2022-21134 | A firmware update vulnerability exists in the "update" firmware checks functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to firmware update. An attacker can send a sequence of requests to trigger this vulnerability.  HIGH  Vector: Created: 2022- Updated: 2022-network 01-28 02-04 | CVE-2021-41018 A improper neutralization of special elements used in an os command ('os command injection') in Fortinet FortiWeb version 6.4.1 and below, 6.3.15 and below allows attacker to execute unauthorized code or commands via crafted HTTP requests.  HIGH Vector: Created: 2022- Updated: 2022-network 02-02 02-04                                  |

CVE-2022-21796

A memory corruption vulnerability exists in the netserver

parse\_command\_list functionality of reolink RLC-410W

v3.0.0.136\_20121102. A specially-crafted HTTP request

can lead to an out-of-bounds write. An attacker can send

Created: 2022-

01-28

Updated: 2022-

02 - 04

an HTTP request to trigger this vulnerability.

Vector:

network

HIGH

A limited SSRF vulnerability was discovered on Western

Created: 2022- Updated: 2022-

Digital My Cloud devices that could allow an attacker

server by bypassing access controls. The vulnerability

to impersonate a server and reach any page on the

was addressed by creating a whitelist for valid

Vector:

01-28 HIGH network 02-04 CVE-2021-34805 An issue was discovered in FAUST iServer before CVE-2021-27971 Alps Alpine Touchpad Driver 10.3201.101.215 is 9.0.019.019.7. For each URL request, it accesses the vulnerable to DLL Injection. corresponding .fau file on the operating system without preventing %2e%2e%5c directory traversal. Created: 2022-01- Updated: 2022-02-Vector: Created: 2022-Updated: 2022-HIGH 01-31 02-04 network CVE-2021-44255 Authenticated remote code execution in MotionEve <= 0.42.1 and MotioneEyeOS <= 20200606 allows a remote CVE-2022-22510 Codesys Profinet in version V4.2.0.0 is prone to null attacker to upload a configuration backup file containing pointer dereference that allows a denial of service (DoS) a malicious python pickle file which will execute attack of an unauthenticated user via SNMP. arbitrary code on the server. Created: 2022-Updated: 2022-Vector: HIGH 02-02 Updated: 2022-02-04 Created: 2022-Vector: network HIGH 01-31 02-04 network CVE-2022-23597 Element Desktop is a **Matrix** client for desktop platforms with Element Web at its core. Element Desktop before 1.9.7 is vulnerable to a remote program execution bug with user interaction. The exploit is non-trivial and requires clicking on a malicious link, followed by another button click. To the best of our knowledge, the vulnerability has never been exploited in the wild. If you are using Element Desktop < 1.9.7, we recommend upgrading at your earliest convenience. If successfully exploited, the vulnerability allows an attacker to specify CVE-2022-0407 Heap-based Buffer Overflow in Conda vim prior to 8.2. a file path of a binary on the victim's computer which then gets executed. Notably, the attacker does \*not\* Vector: Created: 2022-01- Updated: 2022-02-HIGH have the ability to specify program arguments. However, local 30 in certain unspecified configurations, the attacker may be able to specify an URI instead of a file path which then gets handled using standard platform mechanisms. These may allow exploiting further vulnerabilities in those mechanisms, potentially leading to arbitrary code execution. Created: 2022-Updated: 2022-Vector: HIGH network 02-01 02-04 CVE-2021-41040 In Eclipse Wakaama, ever since its inception until 2021-CVE-2021-46101 In **Git for windows** through 2.34.1 when using git pull to 01-14, the CoAP parsing code does not properly sanitize update the local warehouse, git.cmd can be run directly. network-received data. Created: 2022-Updated: 2022-Vector: Created: 2022-Updated: 2022-HIGH Vector: HIGH 01-31 02-04 network network 02 - 0102-04 Junrar is an open source java RAR archive library. In CVE-2022-23596 affected versions A carefully crafted RAR archive can CVF-2022-24122 kernel/ucount.c in the Linux kernel 5.14 through 5.16.4, trigger an infinite loop while extracting said archive. The impact depends solely on how the application uses the when unprivileged user namespaces are enabled, allows library, and whether files can be provided by malignant a use-after-free and privilege escalation because a users. The problem is patched in 7.4.1. There are no ucounts object can outlive its namespace. known workarounds and users are advised to upgrade as soon as possible. Vector: Created: 2022-01- Updated: 2022-02-HIGH 29 04 local Vector: Created: 2022-Updated: 2022-HIGH network 02 - 0102 - 04**Next.js** is a **React** framework. Starting with version 12.0.0 and prior to version 12.0.9, vulnerable code could CVE-2022-21721 CVE-2022-23602 Nimforum is a lightweight alternative to Discourse written in Nim. In versions prior to 2.2.0 any forum user allow a bad actor to trigger a denial of service attack for can create a new thread/post with an include referencing anyone using i18n functionality. In order to be affected a file local to the host operating system. Nimforum will by this CVE, one must use next start or a custom server render the file if able. This can also be done silently by using NimForum's post "preview" endpoint. Even if and the built-in i18n support. Deployments on Vercel, along with similar environments where invalid requests NimForum is running as a non-critical user, the are filtered before reaching Next.js, are not affected. A forum.json secrets can be stolen. Version 2.2.0 of patch has been released, `next@12.0.9`, that mitigates NimForum includes patches for this vulnerability. Users this issue. As a workaround, one may ensure are advised to upgrade as soon as is possible. There are '/\${locale}/\_next/' is blocked from reaching the Next.js instance until it becomes feasible to upgrade. no known workarounds for this issue Vector: Created: 2022-Updated: 2022-Updated: 2022-Created: 2022-HIGH Vector: HIGH network 02-01 02-04 01-28 02-04 network CVE-2021-28962 Stormshield Network Security (SNS) before 4.2.2 CVE-2022-0408 Stack-based Buffer Overflow in GitHub repository allows a read-only administrator to gain privileges via vim/vim prior to 8.2. CLI commands. Created: 2022-01- Updated: 2022-02-Vector: HIGH Vector: Created: 2022-Updated: 2022-HIGH local 30 04 network 01-31 02-04

CVE-2021-25093

093 The Link Library WordPress plugin before 7.2.8 does not have authorisation in place when deleting links, allowing unauthenticated users to delete arbitrary links CVE-2021-24763 The Perfect **Survey WordPress** plugin before 1.5.2 does not have proper authorisation nor CSRF checks in the save\_global\_setting AJAX action, allowing unauthenticated users to edit surveys and modify settings. Given the lack of sanitisation and escaping in

via a crafted request the settings, this could also lead to a Stored Cross-Site Scripting issue which will be executed in the context of a user viewing any survey Created: 2022-Updated: 2022-Vector: HIGH network 02-01 02-04 Vector: Created: 2022-Updated: 2022-HIGH 02-01 02-04 CVE-2021-24919 The  ${\bf Wicked}$  Folders  ${\bf WordPress}$  plugin before 2.8.10 CVE-2022-24124 The query API in Casdoor before 1.13.1 has a SQL does not sanitise and escape the folder id parameter injection vulnerability related to the field and value before using it in a SQL statement in the parameters, as demonstrated by api/get-organizations. wicked\_folders\_save\_sort\_order AJAX action, available to any authenticated user. leading to an SQL injection Created: 2022-Updated: 2022-Vector: 01-29 network 02-04 Vector: Created: 2022-Updated: 2022-HIGH 02-01 network 02-04 CVE-2021-45739 CVE-2021-45737 TOTOLINK A720R v4.1.5cu.470 B20200911 was TOTOLINK A720R v4.1.5cu.470 B20200911 was discovered to contain a stack overflow in the Form\_Login discovered to contain a stack overflow in the Form\_Login function. This vulnerability allows attackers to cause a function. This vulnerability allows attackers to cause a Denial of Service (DoS) via the Host parameter. Denial of Service (DoS) via the flag parameter. Vector: Created: 2022-Updated: 2022-Vector: Created: 2022-Updated: 2022-HIGH HIGH network 02-04 02-04 network 02-04 02-04 CVE-2021-45736 TOTOLINK X5000R v9.1.0u.6118 B20201102 was CVE-2021-45741 TOTOLINK X5000R v9.1.0u.6118 B20201102 was discovered to contain a stack overflow in the function discovered to contain a stack overflow in the function setL2tpServerCfg. This vulnerability allows attackers to setIpv6Cfg. This vulnerability allows attackers to cause a cause a Denial of Service (DoS) via the eip, sip, server Denial of Service (DoS) via the relay6to4 parameters. parameters Vector: Created: 2022-Updated: 2022-HIGH Created: 2022-Updated: 2022-Vector: HIGH network 02 - 0402 - 0402-04 02-04 network TOTOLINK X5000R v9.1.0u.6118\_B20201102 was CVE-2021-45735 TOTOLINK X5000R v9.1.0u.6118\_B20201102 was CVE-2021-45734 discovered to contain a stack overflow in the function discovered to use the HTTP protocol for authentication into the admin interface, allowing attackers to intercept setUrlFilterRules. This vulnerability allows attackers to cause a Denial of Service (DoS) via the url parameter. user credentials via packet capture software. Vector: Created: 2022-Updated: 2022-Vector: Created: 2022-Updated: 2022-HIGH HIGH network 02 - 0402-04 network 02 - 0402 - 04CVE-2021-46459 Victor CMS v1.0 was discovered to contain multiple SQL injection vulnerabilities in the component admin/users.php?source=add\_user. These vulnerabilities CVE-2022-0413 Use After Free in **GitHub** repository vim/vim prior to 8.2. can be exploited through a crafted POST request via the user name, user firstname, user lastname, or user email Vector: Created: 2022-01- Updated: 2022-02parameters. HIGH local 30 Vector: Created: 2022-Updated: 2022-HIGH 01-31 02-04 network CVE-2021-43859 XStream is an open source java library to serialize objects to XML and back again. Versions prior to 1.4.19 may allow a remote attacker to allocate 100% CPU time on the target system depending on CPU type or parallel execution of such a payload resulting in a denial of service only by manipulating the processed input stream. XStream 1.4.19 monitors and accumulates the time it takes to add elements to collections and throws an exception if a set threshold is exceeded. Users are advised to upgrade as soon as possible. Users unable to

Source: NIST

#### NIST CVE: Medium

upgrade may set the NO\_REFERENCE mode to prevent recursion. See GHSA-rmr5-cpv2-vgjf for further details on a workaround if an upgrade is not possible.

Vector:

network

HIGH

Created: 2022-

02-01

Updated: 2022-

02 - 04

#### CVE-2021-22815

A CWE-200: Information Exposure vulnerability exists which could cause the troubleshooting archive to be accessed. Affected Products: 1-Phase Uninterruptible Power Supply (UPS) using NMC2 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J, AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.8 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 250/500 (SYPX) Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J, AP9635/AP9635J (NMC2 AOS V6.9.6 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 48/96/100/160 kW UPS (PX2), Symmetra PX 20/40 kW UPS (SY3P), Gutor (SXW, GVX), and Galaxy (GVMTS, GVMSA, GVXTS, GVXSA, G7K, GFC, G9KCHU):

A cross-site scripting (XSS) vulnerability in the Create Post function of **Anchor CMS** v0.12.7 allows attackers to execute arbitrary web scripts or HTML.

**MEDIUM** 

Vector: network

Created: 2022- Updated: 2022-

02-04

CVE-2021-22810

A CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability exists that could cause arbritrary script execution when a privileged account clicks on a malicious URL specifically crafted for the NMC pointing to a delete policy file. Affected Products: 1-Phase Uninterruptible Power Supply (UPS) using NMC2 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J,

AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.8 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 250/500 (SYPX) Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J,

AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.6 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 48/96/100/160 kW UPS (PX2), Symmetra PX 20/40 kW UPS (SY3P), Gutor (SXW, GVX), and Galaxy (GVMTS, GVMSA, GVXTS, GVXSA, G7K, GFC, G9KCHU):

AP9630/AP9630CH/AP9630J, AP9631/AP9631CH/AP9631J, AP9635/AP9635CH (NMC2 AOS V6.9.6 and earlier), 1-Phase Uninterruptible Power Supply (UPS) using NMC3 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 3 (NMC3): AP9640/AP9640J, AP9641/AP9641J, AP9643/AP9643J (NMC3 AOS V1.4.2.1 and earlier), APC Rack Power Distribution Units (PDU) using NMC2 2G Metered/Switched Rack PDUs with embedded NMC2: AP84XX, AP86XX, AP88XX, AP89XX (NMC2 AOS V6.9.6 and earlier), APC Rack Power Distribution Units (PDU) using NMC3 2G Metered/Switched Rack PDUs with embedded NMC3: APDU99xx (NMC3 AOS V1.4.0 and earlier), APC 3-Phase Power Distribution Products using NMC2 Galaxy RPP: GRPPIP2X84 (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) for InfraStruxure 150 kVA PDU with 84 Poles (X84P): PDPB150G6F (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for InfraStruxure 40/60kVA PDU (XPDU) PD40G6FK1-M, PD40F6FK1-M, PD40L6FK1-M, PDRPPNX10 M, PD60G6FK1, PD60F6FK1, PD60L6FK1, PDRPPNX10, PD40E5EK20-M, PD40H5EK20-M (NMC2

AP9630/AP9630CH/AP9630J, AP9631/AP9631CH/AP9631J, AP9635/AP9635CH (NMC2 AOS V6.9.6 and earlier), 1-Phase Uninterruptible Power Supply (UPS) using NMC3 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 3 (NMC3): AP9640/AP9640J, AP9641/AP9641J, AP9643/AP9643J (NMC3 AOS V1.4.2.1 and earlier), APC Rack Power Distribution Units (PDU) using NMC2 2G Metered/Switched Rack PDUs with embedded NMC2 AP84XX, AP86XX, AP88XX, AP89XX (NMC2 AOS V6.9.6 and earlier), APC Rack Power Distribution Units (PDU) using NMC3 2G Metered/Switched Rack PDUs with embedded NMC3: APDU99xx (NMC3 AOS V1.4.0 and earlier), APC 3-Phase Power Distribution Products using NMC2 Galaxy RPP: GRPPIP2X84 (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) for InfraStruxure 150 kVA PDU with 84 Poles (X84P): PDPB150G6F (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for InfraStruxure 40/60kVA PDU (XPDU) PD40G6FK1-M, PD40F6FK1-M, PD40L6FK1-M, PDRPPNX10 M,PD60G6FK1, PD60F6FK1, PD60L6FK1, PDRPPNX10, PD40E5EK20-M, PD40H5EK20-M (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular 150/175kVA PDU (XRDP): PDPM150G6F, PDPM150L6F, PDPM175G6H (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for 400 and 500 kVA (PMM): PMM400-ALA, PMM400-ALAX, PMM400-CUB, PMM500-ALA, PMM500-ALAX, PMM500-CUB (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular PDU (XRDP2G): PDPM72F-5U PDPM138H-5U, PDPM144F, PDPM138H-R, PDPM277H, PDPM288G6H (NMC2 AOS V6.9.6 and earlier), Rack Automatic Transfer Switches (ATS) Embedded NMC2: Rack Automatic Transfer Switches - AP44XX (ATS4G) (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) Cooling Products: InRow Cooling for series ACRP5xx, ACRP1xx, ACRD5xx, and ACRC5xx SKUs (ACRP2G), InRow Cooling for series ACRC10x SKUs (RC10X2G), InRow Cooling for series ACRD6xx and ACRC6xx SKUs (ACRD2G), InRow Cooling Display for series ACRD3xx (ACRC2G), InRow Cooling for series ACSC1xx SKUs (SC2G), InRow Cooling for series ACRD1xx and ACRD2xx (ACRPTK2G), Ecoflair IAEC25/50 Air Economizer Display (EB2G), Uniflair SP UCF0481I, UCF0341I (UNFLRSP), Uniflair LE DX Perimeter Cooling Display for SKUs: IDAV, IDEV, IDWV, IUAV, IUEV, IUWV, IXAV, IXEV, IXWV, LDAV, LDEV, and LDWV (LEDX2G), Refrigerant Distribution Unit: ACDA9xx (RDU) (NMC2 AOS V6.9.6 and earlier) Environmental Monitoring Unit with embedded NMC2 (NB250): NetBotz NBRK0250 (NMC2 AOS V6.9.6 and earlier), and Network Management Card 2 (NMC2) AP9922 Battery Management System (BM4) (NMC2 AOS V6.9.6 and earlier)

MEDIUM

Vector: network Created: 2022- Updated: 2022-

01-28

CVE-2021-22813

A CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability exists that could cause arbritrary script execution when a privileged account clicks on a malicious URL specifically crafted for the NMC pointing to an edit policy file. Affected Products: 1-Phase Uninterruptible Power Supply (UPS) using NMC2 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J,

AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.8 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 250/500 (SYPX) Network Management Card 2 (NMC2):

AP9630/AP9630CH/AP9630J,

AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.6 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 48/96/100/160 kW UPS (PX2), Symmetra PX 20/40 kW UPS (SY3P), Gutor (SXW, GVX), and Galaxy (GVMTS,

GVMSA, GVXTS, GVXSA, G7K, GFC, G9KCHU): AP9630/AP9630CH/AP9630J, AP9631/AP9631CH/AP9631J, AP9635/AP9635CH (NMC2 AOS V6.9.6 and earlier), 1-Phase Uninterruptible Power Supply (UPS) using NMC3 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 3 (NMC3): AP9640/AP9640J, AP9641/AP9641J, AP9643/AP9643J (NMC3 AOS V1.4.2.1 and earlier), APC Rack Power Distribution Units (PDU) using NMC2 2G Metered/Switched Rack PDUs with embedded NMC2: AP84XX, AP86XX, AP88XX, AP89XX (NMC2 AOS V6.9.6 and earlier), APC Rack Power Distribution Units (PDU) using NMC3 2G Metered/Switched Rack PDUs with embedded NMC3: APDU99xx (NMC3 AOS V1.4.0 and earlier), APC 3-Phase Power Distribution Products using NMC2 Galaxy RPP: GRPPIP2X84 (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) for InfraStruxure 150 kVA PDU with 84 Poles (X84P): PDPB150G6F (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for InfraStruxure 40/60kVA PDU (XPDU) PD40G6FK1-M, PD40F6FK1-M, PD40L6FK1-M, PDRPPNX10 M,PD60G6FK1, PD60F6FK1, PD60L6FK1 PDRPPNX10, PD40E5EK20-M, PD40H5EK20-M (NMC2

AOS V6.9.6 and earlier), Network Management Card 2 for Modular 150/175kVA PDU (XRDP): PDPM150G6F PDPM150L6F, PDPM175G6H (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for 400 and 500 kVA (PMM): PMM400-ALA, PMM400-ALAX, PMM400-CUB, PMM500-ALA, PMM500-ALAX, PMM500-CUB (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular PDU (XRDP2G): PDPM72F-5U PDPM138H-5U, PDPM144F, PDPM138H-R, PDPM277H, PDPM288G6H (NMC2 AOS V6.9.6 and earlier), Rack Automatic Transfer Switches (ATS) Embedded NMC2: Rack Automatic Transfer Switches - AP44XX (ATS4G) (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) Cooling Products: InRow Cooling for series ACRP5xx, ACRP1xx, ACRD5xx, and ACRC5xx SKUs (ACRP2G), InRow Cooling for series ACRC10x SKUs (RC10X2G), InRow Cooling for series ACRD6xx and ACRC6xx SKUs (ACRD2G), InRow Cooling Display for series ACRD3xx (ACRC2G), InRow Cooling for series ACSC1xx SKUs (SC2G), InRow Cooling for series ACRD1xx and ACRD2xx (ACRPTK2G), Ecoflair LAEC25/50 Air Economizer Display (EB2G), Uniflair SP UCF04811, UCF03411 (UNFLRSP), Uniflair LE DX Perimeter Cooling Display for SKUs: IDAV, IDEV, IDWV, IUAV, IUEV, IUWV, IXAV, IXEV, IXWV, LDAV, LDEV, and LDWV (LEDX2G), Refrigerant Distribution Unit: ACDA9xx (RDU) (NMC2 AOS V6.9.6 and earlier) Environmental Monitoring Unit with embedded NMC2 (NB250): NetBotz NBRK0250 (NMC2 AOS V6.9.6 and earlier), and Network Management Card 2 (NMC2): AP9922 Battery Management System (BM4) (NMC2 AOS V6.9.6 and earlier)

MEDIUM

Vector:

Created: 2022- Updated: 2022-01-28 02-04

CVE-2021-22812

A CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability exists that could cause arbritrary script execution when a privileged account clicks on a malicious URL specifically crafted for the NMC. Affected Products: 1-Phase Uninterruptible Power Supply (UPS) using NMC2 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J,

AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.8 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 250/500 (SYPX) Network Management Card 2 (NMC2):

AP9630/AP9630CH/AP9630J, AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.6 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 48/96/100/160 kW UPS (PX2), Symmetra PX 20/40 kW UPS (SY3P), Gutor (SXW, GVX), and Galaxy (GVMTS, GVMSA, GVXTS, GVXSA, G7K, GFC, G9KCHU):

GVMSA, GVXTS, GVXSA, G7K, GFC, G9KCHU):
AP9630/AP9630CH/AP9630J,
AP9631/AP9631CH/AP9631J, AP9635/AP9635CH (NMC2
AOS V6.9.6 and earlier), 1-Phase Uninterruptible Power
Supply (UPS) using NMC3 including Smart-UPS,
Symmetra, and Galaxy 3500 with Network Management
Card 3 (NMC3): AP9640/AP9640J, AP9641/AP9641J,
AP9643/AP9643J (NMC3 AOS V1.4.2.1 and earlier), APC
Rack Power Distribution Units (PDU) using NMC2 2G

Rack Power Distribution Units (PDU) using NMC2 2G Metered/Switched Rack PDUs with embedded NMC2: AP84XX, AP86XX, AP88XX, AP89XX (NMC2 AOS V6.9.6 and earlier), APC Rack Power Distribution Units (PDU) using NMC3 2G Metered/Switched Rack PDUs with embedded NMC3: APDU99xx (NMC3 AOS V1.4.0 and earlier), APC 3-Phase Power Distribution Products using NMC2 Galaxy RPP: GRPPIP2X84 (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) for InfraStruxure 150 kVA PDU with 84 Poles (X84P): PDPB150G6F (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for InfraStruxure 40/60kVA PDU (XPDU) PD40G6FK1-M, PD40F6FK1-M, PD40L6FK1-M, PDRPPNX10 M,PD60G6FK1, PD60F6FK1, PD60L6FK1, PDRPPNX10, PD40E5EK20-M, PD40H5EK20-M (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular 150/175kVA PDU (XRDP): PDPM150G6F, PDPM150L6F, PDPM175G6H (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for 400 and 500 kVA (PMM): PMM400-ALA, PMM400-ALAX, PMM400-CUB, PMM500-ALA, PMM500-ALAX, PMM500-CUB (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular PDU (XRDP2G): PDPM72F-5U, PDPM138H-5U, PDPM144F, PDPM138H-R, PDPM277H, PDPM288G6H (NMC2 AOS V6.9.6 and earlier), Rack Automatic Transfer Switches (ATS) Embedded NMC2: Rack Automatic Transfer Switches - AP44XX (ATS4G) (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) Cooling Products: InRow Cooling for series ACRP5xx, ACRP1xx, ACRD5xx, and ACRC5xx SKUs (ACRP2G), InRow Cooling for series ACRC10x SKUs (RC10X2G), InRow Cooling for series ACRD6xx and ACRC6xx SKUs (ACRD2G), InRow Cooling Display for series ACRD3xx (ACRC2G), InRow Cooling for series ACSC1xx SKUs (SC2G), InRow Cooling for series

ACRD1xx and ACRD2xx (ACRPTK2G), Ecoflair

AOS V6.9.6 and earlier), Network Management Card 2 for Modular 150/175kVA PDU (XRDP): PDPM150G6F, PDPM150L6F, PDPM175G6H (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for 400 and 500 kVA (PMM): PMM400-ALA, PMM400-ALAX, PMM400-CUB, PMM500-ALA, PMM500-ALAX, PMM500-CUB (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular PDU (XRDP2G): PDPM72F-5U, PDPM138H-5U, PDPM144F, PDPM138H-R, PDPM277H, PDPM288G6H (NMC2 AOS V6.9.6 and earlier), Rack Automatic Transfer Switches (ATS) Embedded NMC2: Rack Automatic Transfer Switches - AP44XX (ATS4G) (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) Cooling Products: InRow Cooling for series ACRP5xx, ACRP1xx, ACRD5xx, and ACRC5xx SKUs (ACRP2G), InRow Cooling for series ACRC10x SKUs (RC10X2G), InRow Cooling for series ACRD6xx and ACRC6xx SKUs (ACRD2G), InRow Cooling Display for series ACRD3xx (ACRC2G), InRow Cooling for series ACSC1xx SKUs (SC2G), InRow Cooling for series ACRD1xx and ACRD2xx (ACRPTK2G), Ecoflair LAEC25/50 Air Economizer Display (EB2G), Uniflair SP UCF0481I, UCF03411 (UNFLRSP), Uniflair LE DX Perimeter Cooling Display for SKUs: IDAV, IDEV, IDWV, IUAV, IUEV, IUWV, IXAV, IXEV, IXWV, LDAV, LDEV, and LDWV (LEDX2G), Refrigerant Distribution Unit: ACDA9xx (RDU) (NMC2 AOS V6.9.6 and earlier) Environmental Monitoring Unit with embedded NMC2 (NB250): NetBotz NBRK0250 (NMC2 AOS V6.9.6 and earlier), and Network Management Card 2 (NMC2): AP9922 Battery Management System (BM4) (NMC2 AOS V6.9.6 and earlier)

MEDIUM

Vector: network Created: 2022- Updated: 2022-

01-28 02-04

CVE-2021-22811

A CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability exists that could cause script execution when the request of a privileged account accessing the vulnerable web page is intercepted. Affected Products: 1-Phase Uninterruptible Power Supply (UPS) using NMC2 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630I,

AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.8 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 250/500 (SYPX) Network Management Card 2 (NMC2):

AP9630/AP9630CH/AP9630J,
AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2
AOS V6.9.6 and earlier), 3-Phase Uninterruptible Power
Supply (UPS) using NMC2 including Symmetra PX
48/96/100/160 kW UPS (PX2), Symmetra PX 20/40 kW
UPS (SY3P), Gutor (SXW, GVX), and Galaxy (GVMTS,
GVMSA, GVXTS, GVXSA, G7K, GFC, G9KCHU):

AP9630/AP9630CH/AP9630J, AP9631/AP9631CH/AP9631J, AP9635/AP9635CH (NMC2 AOS V6.9.6 and earlier), 1-Phase Uninterruptible Power Supply (UPS) using NMC3 including Smart-UPS, Symmetra, and Galaxy 3500 with Network Management Card 3 (NMC3): AP9640/AP9640J, AP9641/AP9641J, AP9643/AP9643J (NMC3 AOS V1.4.2.1 and earlier), APC Rack Power Distribution Units (PDU) using NMC2 2G Metered/Switched Rack PDUs with embedded NMC2: AP84XX, AP86XX, AP88XX, AP89XX (NMC2 AOS V6.9.6 and earlier), APC Rack Power Distribution Units (PDU) using NMC3 2G Metered/Switched Rack PDUs with embedded NMC3: APDU99xx (NMC3 AOS V1.4.0 and earlier), APC 3-Phase Power Distribution Products using NMC2 Galaxy RPP: GRPPIP2X84 (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) for InfraStruxure 150 kVA PDU with 84 Poles (X84P): PDPB150G6F (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for InfraStruxure 40/60kVA PDU (XPDU) PD40G6FK1-M, PD40F6FK1-M, PD40L6FK1-M, PDRPPNX10 M,PD60G6FK1, PD60F6FK1, PD60L6FK1, PDRPPNX10, PD40E5EK20-M, PD40H5EK20-M (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular 150/175kVA PDU (XRDP): PDPM150G6F, PDPM150L6F, PDPM175G6H (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for 400 and 500 kVA (PMM): PMM400-ALA, PMM400-ALAX, PMM400-CUB, PMM500-ALA, PMM500-ALAX, PMM500-CUB (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular PDU (XRDP2G): PDPM72F-5U PDPM138H-5U, PDPM144F, PDPM138H-R, PDPM277H, PDPM288G6H (NMC2 AOS V6.9.6 and earlier), Rack Automatic Transfer Switches (ATS) Embedded NMC2: Rack Automatic Transfer Switches - AP44XX (ATS4G) (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) Cooling Products: InRow Cooling for series ACRP5xx, ACRP1xx, ACRD5xx, and ACRC5xx SKUs (ACRP2G), InRow Cooling for series ACRC10x SKUs (RC10X2G), InRow Cooling for series ACRD6xx and ACRC6xx SKUs (ACRD2G), InRow Cooling Display for series ACRD3xx (ACRC2G), InRow Cooling for series ACSC1xx SKUs (SC2G), InRow Cooling for series

ACRD1xx and ACRD2xx (ACRPTK2G), Ecoflair

IAEC25/50 Air Economizer Display (EB2G), Uniflair SP UCF0481I, UCF0341I (UNFLRSP), Uniflair LE DX Perimeter Cooling Display for SKUs: IDAV, IDEV, IDWV, IUAV, IUEV, IUWV, IXAV, IXEV, IXWV, LDAV, LDEV, and LDWV (LEDX2G), Refrigerant Distribution Unit: ACDA9xx (RDU) (NMC2 AOS V6.9.6 and earlier), Environmental Monitoring Unit with embedded NMC2 (NB250): NetBotz NBRK0250 (NMC2 AOS V6.9.6 and earlier), and Network Management Card 2 (NMC2): AP9922 Battery Management System (BM4) (NMC2 AOS V6.9.6 and earlier)

MEDIUM

Vector:

Created: 2022- Updated: 2022-01-28 02-04

CVE-2021-22814

A CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability exists which could cause arbritrary script execution when a malicious file is read and displayed. Affected Products: 1-Phase Uninterruptible Power Supply (UPS) using NMC2 including Smart-UPS, Symmetra, and

using NMC2 including Smart-UPS, Symmetra, and **Galaxy** 3500 with Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J, AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2

ACS V6.9.8 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 250/500 (SYPX) Network Management Card 2 (NMC2): AP9630/AP9630CH/AP9630J,

AP9631/AP9631CH/AP9631J, AP9635/AP9635J (NMC2 AOS V6.9.6 and earlier), 3-Phase Uninterruptible Power Supply (UPS) using NMC2 including Symmetra PX 48/96/100/160 kW UPS (PX2), Symmetra PX 20/40 kW UPS (SY3P), Gutor (SXW, GVX), and Galaxy (GVMTS, GVMSA, GVXTS, GVXSA, G7K, GFC, G9KCHU):

AP9630/AP9630CH/AP9630J,
AP9631/AP9631CH/AP9630J,
AP9631/AP9631CH/AP9631J, AP9635/AP9635CH (NMC2
AOS V6.9.6 and earlier), 1-Phase Uninterruptible Power
Supply (UPS) using NMC3 including Smart-UPS,
Symmetra, and Galaxy 3500 with Network Management
Card 3 (NMC3): AP9640/AP9640J, AP9641/AP9641J,
AP9643/AP9643J (NMC3 AOS V1.4.2.1 and earlier), APC
Rack Power Distribution Units (PDU) using NMC2 2G
Metered/Switched Rack PDUs with embedded NMC2:
AP84XX, AP86XX, AP88XX, AP89XX (NMC2 AOS V6.9.6
and earlier), APC Rack Power Distribution Units (PDU)
using NMC3 2G Metered/Switched Rack PDUs with
embedded NMC3: APDU99xx (NMC3 AOS V1.4.0 and
earlier), APC 3-Phase Power Distribution Products using
NMC2 Galaxy RPP: GRPPIP2X84 (NMC2 AOS V6.9.6 and
earlier), Network Management Card 2 (NMC2) for
InfraStruxure 150 kVA PDU with 84 Poles (X84P):
PDPB150G6F (NMC2 AOS V6.9.6 and earlier), Network
Management Card 2 for InfraStruxure 40/60kVA PDU
(XPDU) PD40G6FK1-M, PD40F6FK1-M, PD40L6FK1-M,
PDRPPNX10 M,PD60G6FK1, PD60F6FK1, PD60L6FK1,

Management Card 2 for InfraStruxure 40/60kVA PDU (XPDU) PD40G6FK1-M, PD40F6FK1-M, PD40L6FK1-M, PDRPPNX10 M,PD60G6FK1, PD60F6FK1, PD60L6FK1, PDRPPNX10, PD40E5EK20-M, PD40H5EK20-M (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular 150/175kVA PDU (XRDP): PDPM150G6F, PDPM150L6F, PDPM175G6H (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for 400 and 500 kVA (PMM): PMM400-ALA, PMM400-ALAX, PMM400-CUB, PMM500-ALA, PMM500-ALAX, PMM500-CUB (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 for Modular PDU (XRDP2G): PDPM72F-5U PDPM138H-5U, PDPM144F, PDPM138H-R, PDPM277H, PDPM288G6H (NMC2 AOS V6.9.6 and earlier), Rack Automatic Transfer Switches (ATS) Embedded NMC2: Rack Automatic Transfer Switches - AP44XX (ATS4G) (NMC2 AOS V6.9.6 and earlier), Network Management Card 2 (NMC2) Cooling Products: InRow Cooling for series ACRP5xx, ACRP1xx, ACRD5xx, and ACRC5xx SKUs (ACRP2G), InRow Cooling for series ACRC10x SKUs (RC10X2G), InRow Cooling for series ACRD6xx and ACRC6xx SKUs (ACRD2G), InRow Cooling Display for series ACRD3xx (ACRC2G), InRow Cooling for series ACSC1xx SKUs (SC2G), InRow Cooling for series ACRD1xx and ACRD2xx (ACRPTK2G), Ecoflair

ACSC1xx SKUs (SC2G), InRow Cooling for series ACRD1xx and ACRD2xx (ACRPTK2G), Ecoflair IAEC25/50 Air Economizer Display (EB2G), Uniflair SP UCF0481I, UCF0341I (UNFLRSP), Uniflair LE DX Perimeter Cooling Display for SKUs: IDAV, IDEV, IDWV, IUAV, IUEV, IUWV, IXAV, IXEV, IXWV, LDAV, LDEV, and LDWV (LEDX2G), Refrigerant Distribution Unit: ACDA9xx (RDU) (NMC2 AOS V6.9.6 and earlier), Environmental Monitoring Unit with embedded NMC2 (NB250): NetBotz NBRK0250 (NMC2 AOS V6.9.6 and earlier), and Network Management Card 2 (NMC2):

AP9922 Battery Management System (BM4) (NMC2 AOS

MEDIUM

V6.9.6 and earlier)

Vector: network

CVE-2021-44414

A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of **reolink RLC-410W** v3.0.0.136\_20121102. A specially-crafted HTTP request can lead to a reboot. DelUser param is not object. An attacker can send an HTTP request to trigger this vulnerability.

IAEC25/50 Air Economizer Display (EB2G), Uniflair SP UCF0481I, UCF0341I (UNFLRSP), Uniflair LE DX Perimeter Cooling Display for SKUs: IDAV, IDEV, IDWV, IUAV, IUEV, IUWV, IXAV, IXEV, IXWV, LDAV, LDEV, and LDWV (LEDX2G), Refrigerant Distribution Unit: ACDA9xx (RDU) (NMC2 AOS V6.9.6 and earlier), Environmental Monitoring Unit with embedded NMC2 (NB250): NetBotz NBRK0250 (NMC2 AOS V6.9.6 and earlier), and Network Management Card 2 (NMC2): AP9922 Battery Management System (BM4) (NMC2 AOS V6.9.6 and earlier)

MEDIUM

Vector:

Cr

Created: 2022- Updated: 2022-01-28 02-04

CVE-2021-44413

A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of **reolink RLC-410W** v3.0.0.136\_20121102. A specially-crafted HTTP request can lead to a reboot. AddUser param is not object. An attacker can send an HTTP request to trigger this vulnerability.



Vector:

Created: 2022- Updated: 2022-

CVE-2021-44416

A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of  $\boldsymbol{reolink}$  RLC-410W v3.0.0.136 20121102. A specially-crafted HTTP request can lead to a reboot. Disconnect param is not object. An attacker can send an HTTP request to trigger this vulnerability.

|                | MEDIUM Vector: Created: 2022- Updated: 2022- network 01-28 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |
|----------------|--|----------------|--|
| CVE-2021-44417 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. GetAlarm param is not object. An attacker can send an HTTP request to trigger this vulnerability.   | CVE-2021-44406 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of reolink RLC-410W v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. GetAutoFocus param is not object. An attacker can send an HTTP request to trigger this vulnerability.          |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |
| CVE-2021-44419 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. GetMdAlarm param is not object. An attacker can send an HTTP request to trigger this vulnerability. | CVE-2021-44418 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. GetMdState param is not object. An attacker can send an HTTP request to trigger this vulnerability.     |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |
| CVE-2021-44412 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. GetRec param is not object. An attacker can send an HTTP request to trigger this vulnerability.     | CVE-2021-44415 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. ModifyUser param is not object. An attacker can send an HTTP request to trigger this vulnerability.     |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |
| CVE-2021-44411 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. Search param is not object. An attacker can send an HTTP request to trigger this vulnerability.     | CVE-2021-44405 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. StartZoomFocus param is not object. An attacker can send an HTTP request to trigger this vulnerability. |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |
| CVE-2021-44407 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of reolink RLC-410W v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. TestEmail param is not object. An attacker can send an HTTP request to trigger this vulnerability.         | CVE-2021-44408 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. TestFtp param is not object. An attacker can send an HTTP request to trigger this vulnerability.        |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |
| CVE-2021-44409 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. TestWifi param is not object. An attacker can send an HTTP request to trigger this vulnerability.   | CVE-2021-44410 | A denial of service vulnerability exists in the cgiserver.cgi JSON command parser functionality of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted HTTP request can lead to a reboot. UpgradePrepare param is not object. An attacker can send an HTTP request to trigger this vulnerability. |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022- 01-28 02-04   |
| CVE-2022-0286  | A flaw was found in the <b>Linux</b> kernel. A null pointer dereference in bond_ipsec_add_sa() may lead to local denial of service.  | CVE-2022-22919 | Adenza <b>AxiomSL</b> ControllerView through 10.8.1 allows <b>redirection</b> for SSO login URLs.  |
|                | MEDIUM Vector: Created: 2022- Updated: 2022- local 01-31 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022- 01-30 02-04   |
| CVE-2022-24032 | Adenza <b>AxiomSL</b> ControllerView through 10.8.1 is vulnerable to user enumeration. An attacker can identify valid usernames on the platform because a failed login attempt produces a different error message when the username is valid.  | CVE-2022-21199 | An information disclosure vulnerability exists due to the hardcoded TLS key of <b>reolink RLC-410W</b> v3.0.0.136_20121102. A specially-crafted man-in-the-middle attack can lead to a disclosure of sensitive information. An attacker can perform a man-in-the-middle attack to trigger this vulnerability.  |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-30 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-28 02-04  |
| CVE-2021-28096 | An issue was discovered in <b>Stormshield</b> SNS before 4.2.3 (when the proxy is used). An attacker can saturate the proxy connection table. This would result in the proxy denying any new connections.  | CVE-2020-36056 | <b>Beetel</b> 777VR1-DI Hardware Version REV.1.01 Firmware Version V01.00.09_55 was discovered to contain a cross-site scripting (XSS) vulnerability via the Ping diagnostic option.   |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-27 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-31 02-04  |
|                |  | CVE-2021-44114 | Cross Site Scripting (XSS) vulnerability exists in   |

Sourcecodester Stock Management System in CVE-2022-0414 Business Logic Errors in Packagist dolibarr/dolibarr prior PHP/OOP 1.0, which allows remote malicious users to to 16.0 execute arbitrary remote code execution via create user function. Created: 2022- Updated: 2022-Vector: MEDIUM 01-31 02-04 network Created: 2022- Updated: 2022-Vector: MEDIUM 01-31 network 02-04 CVE-2022-23872 Emlog pro v1.1.1 was discovered to contain a stored CVE-2022-23774 Docker Desktop before 4.4.4 on Windows allows cross-site scripting (XSS) vulnerability in the component attackers to move arbitrary files. /admin/configure.php via the parameter footer\_info. Created: 2022- Updated: 2022-Vector: MEDIUM Vector: Created: 2022- Updated: 2022network 02-01 02-04 **MEDIUM** 01 - 31network 02 - 04CVE-2022-21687 gh-ost is a triggerless online schema migration solution for **MySQL**. Versions prior to 1.1.3 are subject to an arbitrary file read vulnerability. The attacker must have CVE-2021-46657 get\_sort\_by\_table in MariaDB before 10.6.2 allows an access to the target host or trick an administrator into executing a malicious gh-ost command on a host running application crash via certain subquery uses of ORDER gh-ost, plus network access from host running gh-ost to the attack's malicious MySQL server. The `-database` Vector: Created: 2022-Updated: 2022parameter does not properly sanitize user input which **MEDIUM** can lead to arbitrary file reads. local Created: 2022- Updated: 2022-Vector: **MEDIUM** network 02-01 02-04 CVE-2021-39021 IBM Guardium Data Encryption (GDE) 5.0.0.2 behaves differently or sends different responses under different CVE-2022-0273 Improper Access Control in Pypi calibreweb prior to circumstances in a way that is observable to an 0.6.16. unauthorized actor, which could facilitate username enumeration. IBM X-Force ID: 213856. Created: 2022- Updated: 2022-Vector: **MEDIUM** network 01 - 3002 - 04Created: 2022- Updated: 2022-Vector: **MEDIUM** network 02-02 02-04 CVE-2022-24198 iText v7.1.17 was discovered to contain an out-of-bounds CVE-2022-24197 iText v7.1.17 was discovered to contain a stack-based exception via the component buffer overflow via the component ByteBuffer.append, ARCFOUREncryption.encryptARCFOUR, which allows which allows attackers to cause a Denial of Service (DoS) attackers to cause a Denial of Service (DoS) via a crafted via a crafted PDF file. PDF file. Vector: Created: 2022- Updated: 2022-MEDIUM Vector: Created: 2022- Updated: 2022-MEDIUM network 02-01 02-04 network 02-01 02-04 CVE-2022-23598 laminas-form is a package for validating and displaying simple and complex forms. When rendering validation error messages via the `formElementErrors()` view helper shipped with laminas-form, many messages will contain the submitted value. However, in laminas-form CVE-2022-24196 prior to version 3.1.1, the value was not being escaped iText v7.1.17 was discovered to contain an out-offor HTML contexts, which could potentially lead to a memory error via the component readStreamBytesRaw, which allows attackers to cause a Denial of Service (DoS) reflected cross-site scripting attack. Versions 3.1.1 and via a crafted PDF file. above contain a patch to mitigate the vulnerability. A workaround is available. One may manually place code at the top of a view script where one calls the Vector: Created: 2022- Updated: 2022-MEDIUM formElementErrors()` view helper. More information network about this workaround is available on the GitHub Security Advisory. Vector: Created: 2022- Updated: 2022-**MEDIUM** network 01-28 02 - 04CVE-2021-46659 MariaDB before 10.7.2 allows an application crash CVE-2022-0419 NULL Pointer Dereference in  ${\bf GitHub}$  repository because it does not recognize that radareorg/radare2 prior to 6.0.0. SELECT\_LEX::nest\_level is local to each VIEW. Created: 2022-Updated: 2022-Vector: Created: 2022-Updated: 2022-MEDIUM Vector: MEDIUM 02 - 0102 - 04local 02-04 01-29 local CVE-2022-23599 Products.ATContentTypes are the core content types for **Plone** 2.1 - 4.3. Versions of Plone that are dependent on Products.ATContentTypes prior to version 3.0.6 are vulnerable to reflected cross site scripting and open redirect when an attacker can get a compromised version of the image view fullscreen page in a cache, for example in Varnish. The technique is known as cache CVE-2021-45416 Reflected Cross-site scripting (XSS) vulnerability in poisoning. Any later visitor can get redirected when RosarioSIS 8.2.1 allows attackers to inject arbitrary clicking on a link on this page. Usually only anonymous HTML via the search\_term parameter in the users are affected, but this depends on the user's cache modules/Scheduling/Courses.php script. settings. Version 3.0.6 of Products.ATContentTypes has been released with a fix. This version works on Plone

5.2, Python 2 only. As a workaround, make sure the

Security Advisory.

MEDIUM

Vector:

network

image\_view\_fullscreen page is not stored in the cache. More information about the vulnerability and cymitigation measures is available in the **GitHub** 

01-28

Created: 2022- Updated: 2022-

02-04

Created: 2022- Updated: 2022-

02 - 04

02-01

Vector:

network

MEDIUM

| CVE-2021-46658 | save_window_function_values in <b>MariaDB</b> before 10.6.3 allows an application crash because of incorrect handling   | CVE-2021-24937 | The Asset CleanUp: Page Speed <b>Booster WordPress</b> plugin before 1.3.8.5 does not escape the wpacu selected sub tab area parameter before  |
|----------------|---|----------------|--|
|                | of with_window_func=true for a subquery.  MEDIUM Vector: Created: 2022- Updated: 2022-  |                | outputting it back in an attribute in an admin page, leading to a Reflected Cross-Site Scripting issue   |
|                | local 01-29 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2021-24983 | The Asset CleanUp: Page Speed <b>Booster WordPress</b> plugin before 1.3.8.5 does not sanitise and escape POSted parameters sent to the wpassetcleanup_fetch_active_plugins_icons AJAX <b>action</b> (available to admin users), leading to a Reflected Cross-Site Scripting issue  Vector: Created: 2022- Updated: 2022- | CVE-2022-0220  | The check_privacy_settings AJAX <b>action</b> of the <b>WordPress</b> GDPR WordPress plugin before 1.9.27, available to both unauthenticated and authenticated users, responds with JSON data without an "application/json" content-type. Since an HTML payload isn't properly escaped, it may be interpreted by a web browser led to this endpoint. Javascript code may be executed on a victim's browser. Due to v1.9.26 adding a CSRF check, the XSS is only exploitable against unauthenticated users (as they all share the same nonce) |
|                | MEDIUM network 02-01 02-04  |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
|                |   |                |  |
| CVE-2021-25063 | The <b>Contact Form 7 Skins WordPress</b> plugin through 2.5.0 does not sanitise and escape the tab parameter before outputting it back in an admin page, leading to a Reflected Cross-Site Scripting   | CVE-2021-24944 | The Custom Dashboard & Login Page <b>WordPress</b> plugin before 7.0 does not sanitise some of its settings, allowing high privilege users to perform Cross-Site Scripting attacks even when the unfiltered_html capability is disallowed.   |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2021-24775 | The Document Embedder <b>WordPress</b> plugin before 1.7.5 contains a REST endpoint, which could allow unauthenticated users to enumerate the title of arbitrary private and draft posts.   | CVE-2021-24868 | The Document Embedder <b>WordPress</b> plugin before 1.7.9 contains a AJAX <b>action</b> endpoint, which could allow any authenticated user, such as subscriber to enumerate the title of arbitrary private and draft posts.   |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2021-24926 | The Domain Check <b>WordPress</b> plugin before 1.0.17 does not sanitise and escape the domain parameter before outputting it back in the page, leading to a Reflected Cross-Site Scripting issue   | CVE-2021-24761 | The <b>Error Log Viewer WordPress</b> plugin through 1.1.1 does not perform nonce check when deleting a log file and does not have path traversal prevention, which could allow attackers to make a logged in admin delete arbitrary text files on the web server.   |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2021-25097 | The LabTools <b>WordPress</b> plugin through 1.0 does not have proper authorisation and CSRF check in place when deleting publications, allowing any authenticated users, such as subscriber to delete arbitrary publication  | CVE-2021-24707 | The <b>Learning Courses WordPress</b> plugin before 5.0 does not sanitise and escape the Email PDT identity token settings, which could allow high privilege users to perform cross-Site Scripting attacks even when the unfiltered_html capability is disallowed  |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2021-25092 | The Link Library <b>WordPress</b> plugin before 7.2.8 does not have CSRF check when resetting library settings, allowing attackers to make a logged in admin reset arbitrary settings via a CSRF attack   | CVE-2021-25091 | The Link Library <b>WordPress</b> plugin before 7.2.9 does not sanitise and escape the settingscopy parameter before outputting it back in an admin page, leading to a Reflected Cross-Site Scripting  |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2022-23409 | The Logs plugin before 3.0.4 for <b>Craft CMS</b> allows remote attackers to read arbitrary files via input to actionStream in Controller.php.  | CVE-2021-24975 | The NextScripts: Social Networks Auto-Poster <b>WordPress</b> plugin before 4.3.24 does not sanitise and escape logged requests before outputting them in the related admin dashboard, leading to an Unauthenticated Stored Cross-Site Scripting issue   |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 01-31 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2021-25072 | The NextScripts: Social Networks Auto-Poster <b>WordPress</b> plugin before 4.3.25 does not have CSRF check in place when deleting items, allowing attacker to make a logged in admin delete arbitrary posts via a CSRF attack  | CVE-2021-24900 | The <b>Ninja</b> Tables <b>WordPress</b> plugin before 4.1.8 does not sanitise and escape some of its table fields, which could allow high privilege users to perform Cross-Site Scripting attacks even when the unfiltered_html capability is disallowed  |
|                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04   |                | MEDIUM Vector: Created: 2022- Updated: 2022-<br>network 02-01 02-04  |
| CVE-2021-24764 | The Perfect <b>Survey WordPress</b> plugin before 1.5.2 does not sanitise and escape multiple parameters (id and filters[session_id] of single_statistics page, type and message of importexport page) before outputting them back in pages/attributes in the admin dashboard, leading                                    | CVE-2021-24765 | The Perfect <b>Survey WordPress</b> plugin through 1.5.2 does not validate and escape the X-Forwarded-For header value before outputting it in the statistic page when the Anonymize IP setting of a survey is turned off,   |

to Reflected Cross-Site Scripting issues leading to a Stored Cross-Site Scripting issue Created: 2022- Updated: 2022-Created: 2022- Updated: 2022-Vector: Vector: MEDIUM MEDIUM 02-01 02-04 CVE-2021-24686 The SVG Support WordPress plugin before 2.3.20 does CVE-2021-24648 The  ${\bf Registration Magic\ Word Press\ }$  plugin before not escape the "CSS Class to target" setting before 5.0.1.9 does not sanitise and escape the rm\_search\_value parameter before outputting back in an attribute, leading outputting it in an attribute, which could allow high privilege users to perform Cross-Site Scripting attacks to a Reflected Cross-Site Scripting even when the unfiltered\_html capability is disallowed. Created: 2022- Updated: 2022-Vector: **MEDIUM** Created: 2022- Updated: 2022-Vector: MEDIUM network 02 - 0102-04 02-01 CVE-2021-25089 The  $UpdraftPlus\ WordPress\ Backup\$ Plugin\ WordPress CVE-2021-24934 The Visual CSS Style Editor WordPress plugin before plugin before 1.16.69 does not sanitise and escape the updraft\_restore parameter before outputting it back in the Restore page, leading to a Reflected Cross-Site 7.5.4 does not sanitise and escape the wyp\_page\_type parameter before outputting it back in an admin page, leading to a Reflected Cross-Site Scripting issue Scripting Created: 2022- Updated: 2022-Vector: Vector: Created: 2022- Updated: 2022-**MEDIUM MEDIUM** 02-01 02-04 network 02-01 02-04 network CVE-2021-40042 There is a release of invalid pointer vulnerability in some Huawei products, successful exploit may cause the process and service abnormal. Affected product versions include: **CloudEngine 12800** V200R019C10SPC800, CVE-2021-25085 The WOOF WordPress plugin before 1.2.6.3 does not V200R019C10SPC900; **CloudEngine 5800** V200R019C10SPC800, V200R020C00SPC600; **CloudEngine 6800** versions V200R019C10SPC800, sanitise and escape the woof\_redraw\_elements before outputing back in an admin page, leading to a Reflected Cross-Site Scripting V200R019C10SPC900, V200R020C00SPC600, V300R020C00SPC200; **CloudEngine 7800** Vector: Created: 2022- Updated: 2022-MEDIUM V200R019C10SPC800 network 02 - 0102-04 Vector: Created: 2022- Updated: 2022-**MEDIUM** 01-31 02-04 network CVE-2021-40033 There is an information exposure vulnerability on several Huawei Products. The vulnerability is due to that the CVE-2022-22938 VMware Workstation (16.x prior to 16.2.2) and software does not properly protect certain information. Horizon Client for Windows (5.x prior to 5.5.3) contains a denial-of-service vulnerability in the Cortado ThinPrint component. The issue exists in TrueType font parser. A Successful exploit could cause information disclosure Affected product versions include: CloudEngine 12800 V200R005C10SPC800; CloudEngine 5800 malicious actor with access to a virtual machine or V200R005C10SPC800, V200R019C00SPC800; remote desktop may exploit this issue to trigger a CloudEngine 6800 V200R005C10SPC800, denial-of-service condition in the Thinprint service 7200R005C20SPC800, V200R019C00SPC800; running on the host machine where VMware Workstation CloudEngine 7800 V200R005C10SPC800, or Horizon Client for Windows is installed. V200R019C00SPC800. Created: 2022-Updated: 2022-Vector: MEDIUM Created: 2022-Updated: 2022-Vector: local MEDIUM local 01-31 CVE-2022-24130 xterm through Patch 370, when Sixel support is enabled, allows attackers to trigger a buffer overflow in set sixel in graphics sixel.c via crafted text. Created: 2022-Updated: 2022-Vector: **MEDIUM** 01-31 02-04 local

Source: NIST

#### NIST CVE: Low

Nothing today

Source: NIST

#### NIST CVE: Unrated

### CVE-2021-45268

\*\* DISPUTED \*\* A Cross Site Request Forgery (CSRF) vulnerability exists in **Backdrop** CMS 1.20, which allows Remote Attackers to gain Remote Code Execution (RCE) on the **Hosting** Webserver via uploading a maliciously add-on with crafted PHP file. NOTE: the vendor disputes this because the attack requires a session **cookie** of a high-privileged authenticated user who is entitled to install arbitrary add-ons.

Vector: Created: Updated:

CVE-2021-32732

### Impact It's possible to know if a user has or not an account in a wiki related to an email address, and which username(s) is actually tied to that email by forging a request to the Forgot username page. Note that since this page does not have a CSRF check it's quite easy to perform a lot of those requests. ## Patches This issue has been patched in XWiki 12.10.5 and 13.2RC1. Two different patches are provided: - a first one to fix the CSRF problem - a more complex one that now relies on sending an email for the Forgot username process. ### Workarounds It's possible to fix the problem without uprading by editing the ForgotUsername page in version below 13.x, to use the following code: https://github.com/xwiki/xwiki-platform/blob/69548c0320cbd772540cf4668743e69f879812cf/xwiki-platform-core/xwiki-platform-administration/xwiki-platform-administration-ui/src/main/resources/XWiki/ForgotUsername.xml#L39-L123 In

forgotusername.vm file, but it's really encouraged to upgrade the

version after 13.x it's also possible to edit manually the

version here. ### References \*

UNRATED unkown 2022-02-03 2022-02-04 https://jira.xwiki.org/browse/XWIKI-18384 \* https://jira.xwiki.org/browse/XWIKI-18408 ### For more information If you have any questions or comments about this advisory: \* Open an issue in [Jira XWiki](https://jira.xwiki.org) \* Email us at [security ML](mailto:security@xwiki.org) Created: 2022-02- Updated: 2022-02-Vector-UNRATED unkown 04 04 CVE-2021-45429 A Buffer Overflow vulnerablity exists in VirusTotal YARA git commit: CVE-2021-43635 A Cross Site Scripting (XSS) vulnerability exists in Codex before 605b2edf07ed8eb9a2c61ba22eb2e7c362f47ba7 1.4.0 via Notebook/Page name field, which allows malicious users to via yr set configuration in execute arbitrary code via a crafted http code in a .json file. yara/libyara/libyara.c, which could cause a Denial of Service. Vector: Created: 2022-02- Updated: 2022-02-UNRATED unkown 04 Updated: UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2021-46398 A Cross-Site Request Forgery (CSRF) CVE-2022-22725 A CWE-120: Buffer Copy without Checking Size of Input vulnerability exists in Filebrowser < 2.18.0 that vulnerability exists that could lead to a buffer overflow causing allows attackers to create a backdoor user with program crashes and arbitrary code execution when specially crafted packets are sent to the device over the network. Protection admin privilege and get access to the functions and tripping function via GOOSE can be impacted. Affected Product: Easergy P3 (All versions prior to V30.205) filesystem via a malicious HTML webpage that is sent to the victim. UNRATED Vector: Created: unkown 2022-02-04 Created: 2022-02- Updated: 2022-02-Updated: Vector: UNRATED 2022-02-04 unkown 04 CVE-2022-22723 A CWE-120: Buffer Copy without Checking Size of Input vulnerability exists that could lead to a CVE-2022-22727 A CWE-20: Improper Input Validation vulnerability exists that could buffer overflow causing program crashes and allow an unauthenticated attacker to view data, change settings, arbitrary code execution when specially crafted impact availability of the software, or potentially impact a user?s packets are sent to the device over the local machine when the user clicks a specially crafted link. Affected network. Protection functions and tripping Product: **EcoStruxure Power Monitoring Expert** (Versions 2020 function via GOOSE can be impacted. Affected and prior) Product: Easergy P5 (All firmware versions prior to V01.401.101) Vector: Created: 2022-02- Updated: 2022-02-UNRATED UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2020-7534 A CWE-352: Cross-Site Request Forgery (CSRF) vulnerability exists on the web server used, that could cause a leak of sensitive data or A CWE-20: Improper Input Validation vulnerability exists that could allow arbitrary CVE-2022-22726 unauthorized actions on the web server during the time the user is logged in. Affected Products: Modicon M340 CPUs: BMXP34 (All files on the server to be read by authenticated Versions), **Modicon Quantum** CPUs with integrated Ethernet (Copro): 140CPU65 (All Versions), Modicon Premium CPUs with users through a limited operating system integrated Ethernet (Copro): TSXP57 (All Versions), Modicon M340 ethernet modules: (BMXNOC0401, BMXNOE01, BMXNOR0200H) service account. Affected Product: **EcoStruxure Power Monitoring Expert** (Versions 2020 and prior) (All Versions), Modicon Quantum and Premium factory cast communication modules: (140NOE77111, 140NOC78\*00, UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 TSXETY5103, TSXETY4103) (All Versions) Vector: Created: 2022-02-Updated: 2022-02-UNRATED unkown 04 CVE-2022-22724 A CWE-400: Uncontrolled Resource CVE-2022-22804 A CWE-79: Improper Neutralization of Input During Web Page Consumption vulnerability exists that could Generation ('Cross-site Scripting') vulnerability exists that could cause a denial of service on ports 80 (HTTP) allow an authenticated attacker to view data, change settings, or and 502 (Modbus), when sending a large impact availability of the software when the user visits a page number of TCP RST or FIN packets to any open containing the injected payload. Affected Product: EcoStruxure TCP port of the PLC. Affected Product: Power Monitoring Expert (Versions 2020 and prior) Modicon M340 CPUs: BMXP34 (All Versions) Created: 2022-02- Updated: 2022-02-Vector: UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 UNRATED unkown 04 04 CVE-2022-22722 A CWE-798: Use of Hard-coded Credentials vulnerability exists that could result in information disclosure. If an attacker were to obtain the SSH cryptographic key for the device and take active control of the local A denial of service vulnerability exists in the Modbus configuration functionality of Sealevel Systems, Inc. SeaConnect  $370W\,v1.3.34$ . CVE-2021-21964 Specially-crafted network packets can lead to denial of service. An operational network connected to the product they could potentially observe and manipulate attacker can send a malicious packet to trigger this vulnerability. traffic associated with product configuration. Affected Product: Easergy P5 (All firmware versions prior to V01.401.101) Created: 2022-02- Updated: 2022-02-Vector: UNRATED unkown 04 04 Vector: Created: Updated: UNRATED unkown 2022-02-04 2022-02-04 CVE-2021-21965 A denial of service vulnerability exists in the CVE-2021-21968 A file write vulnerability exists in the OTA update task functionality SeaMax remote configuration functionality of of Sealevel Systems, Inc. SeaConnect 370W v1.3.34. A specially-Sealevel Systems, Inc. SeaConnect 370W crafted  $\boldsymbol{MQTT}$  payload can lead to arbitrary file overwrite. An v1.3.34. Specially-crafted network packets can

lead to denial of service. An attacker can send a

malicious packet to trigger this vulnerability.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

attacker can perform a man-in-the-middle attack to trigger this

04

Created: 2022-02- Updated: 2022-02-

04

vulnerability.

UNRATED

Vector:

unkown

| CVE-2021-21962 | A heap-based buffer overflow vulnerability exists in the OTA Update u-download functionality of Sealevel Systems, Inc. SeaConnect 370W v1.3.34. A series of specially-crafted MQTT payloads can lead to remote code execution. An attacker must perform a man-in-the-middle attack in order to trigger this vulnerability.  UNRATED  Vector: Created: Updated: unkown 2022-02-04 2022-02-04   | CVE-2021-29218 | A local unquoted search path security vulnerability has been identified in HPE Agentless Management Service for <b>Windows</b> version(s): Prior to 1.44.0.0, 10.96.0.0. This vulnerability could be exploited locally by a user with high privileges to execute malware that may lead to a loss of confidentiality, integrity, and availability. HPE has provided software updates to resolve the vulnerability in HPE Agentless Management Service for Windows.  UNRATED  Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04 |
|----------------|---|----------------|--|
| CVE-2022-22150 | A memory corruption vulnerability exists in the JavaScript engine of Foxit Software's PDF Reader, version 11.1.0.52543. A specially-crafted PDF document can trigger an exception which is improperly handled, leaving the engine in an invalid state, which can lead to memory corruption and arbitrary code execution. An attacker needs to trick the user to open the malicious file to trigger this vulnerability. Exploitation is also possible if a user visits a specially-crafted, malicious site if the browser plugin extension is enabled. | CVE-2021-21959 | A misconfiguration exists in the MQTTS functionality of Sealevel Systems, Inc. SeaConnect 370W v1.3.34. This misconfiguration significantly simplifies a man-in-the-middle attack, which directly leads to control of device functionality.  UNRATED  Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24249 | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  A Null Pointer Dereference vulnerability exists in GPAC 1.1.0 via the xtra_box_write function in /box_code_base.c, which causes a Denial of Service. This vulnerability was fixed in commit 71f9871.  UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  | CVE-2021-38130 | A potential Information leakage vulnerability has been identified in versions of Micro Focus Voltage SecureMail Mail Relay prior to 7.3.0.1. The vulnerability could be exploited to create an information leakage attack.  UNRATED  Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2021-29219 | A potential local buffer overflow vulnerability has been identified in HPE FlexNetwork 5130 EL Switch Series version: Prior to 5130_EI_7.10.R3507P02. HPE has made the following <b>software update</b> to resolve the vulnerability in HPE FlexNetwork 5130 EL Switch Series version 5130_EL_7.10.R3507P02.  UNRATED  Vector: Created: Updated: unkown 2022-02-04 2022-02-04   | CVE-2022-23330 | A remote code execution (RCE) vulnerability in HelloWorldAddonController.java of <b>jpress</b> v4.2.0 allows attackers to execute arbitrary code via a crafted JAR package.  UNRATED  Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-23805 | A security out-of-bounds read information disclosure vulnerability in Trend Micro Worry-Free <b>Business Security</b> Server could allow a local attacker to send garbage data to a specific named pipe and crash the server. Please note: an attacker must <b>first</b> obtain the ability to execute low-privileged code on the target system in order to exploit this vulnerability.   | CVE-2022-24260 | A SQL injection vulnerability in <b>Voipmonitor</b> GUI before v24.96 allows attackers to escalate privileges to the Administrator level.  UNRATED  Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2021-21960 | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  A stack-based buffer overflow vulnerability exists in both the LLMNR functionality of Sealevel Systems, Inc. SeaConnect 370W v1.3.34. A specially-crafted network packet can lead to remote code execution. An attacker can send a malicious packet to trigger this vulnerability.  | CVE-2022-23947 | A stack-based buffer overflow vulnerability exists in the Gerber Viewer gerber and excellon DCodeNumber parsing functionality of KiCad EDA 6.0.1 and master commit de006fc010. A specially-crafted gerber or excellon file can lead to code execution. An attacker can provide a malicious file to trigger this vulnerability.  Vector: Created: 2022-02- Updated: 2022-02-  |
| CVE-2022-23946 | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  A stack-based buffer overflow vulnerability exists in the Gerber Viewer gerber and excellon GCodeNumber parsing functionality of KiCad EDA 6.0.1 and master commit de006fc010. A specially-crafted gerber or excellon file can lead to code execution. An attacker can provide a malicious file to trigger this vulnerability.  | CVE-2021-21961 | A stack-based buffer overflow vulnerability exists in the NBNS functionality of Sealevel Systems, Inc. SeaConnect 370W v1.3.34. A specially-crafted network packet can lead to remote code execution. An attacker can send a malicious packet to trigger this vulnerability.  Vector: Created: 2022-02- Undated: 2022-02-  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  A use-after-free flaw was found in cgroup1_parse_param in kernel/cgroup/cgroup-v1.c in the <b>Linux</b> kernel's cgroup v1 parser. A local attacker with a user privilege could cause a privilege escalation by exploiting the fsconfig syscall parameter leading to a container breakout and a denial of service on the system.  | CVE-2021-40420 | A use-after-free vulnerability exists in the JavaScript engine of Foxit Software's PDF Reader, version 11.1.0.52543. A specially-crafted PDF document can trigger the reuse of previously freed memory, which can lead to arbitrary code execution. An attacker needs to trick the user to open the malicious file to trigger this vulnerability. Exploitation is also possible if a user visits a specially-crafted, malicious site if the browser plugin extension is enabled.   |
|                | Vector: Created: Updated:   |                | Vector: Created: 2022-02- Updated: 2022-02-  |

|                | UNRATED unkown 2022-02-04 2022-02-04  |                | UNRATED   | unkown   | 04  | 04   |
|----------------|---|----------------|---|--|---|--|
| CVE-2021-40401 | A use-after-free vulnerability exists in the RS-274X aperture definition tokenization functionality of Gerbv 2.7.0 and dev (commit b5f1eacd) and Gerbv forked 2.7.1. A specially-crafted gerber file can lead to code execution. An attacker can provide a malicious file to trigger this vulnerability.  | CVE-2022-0487  | in drivers/men<br>kernel. In this                                   | nstick/host/rt<br>flaw, a local<br>entiality. This<br>Vector:    | ty was found in rtsx_u<br>sx_usb_ms.c in mems:<br>attacker with a user p<br>s flaw affects kernel v<br>Created: 2022-02-                                  | tick in the <b>Linux</b> privilege may impact ersions prior to 5.14  Updated: 2022-02-   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNICATED  | unkown   | 04  | 04   |
| CVE-2022-23329 | A vulnerability in \${"freemarker.template.utility.Execute"?new() of UJCMS <b>Jspxcms</b> v10.2.0 allows attackers to execute arbitrary commands via uploading malicious files.   | CVE-2022-0264  | handling inter<br>be returned to<br>insert eBPF co<br>memory detail | rnal data structure of userspace. And to the ker ls defeating s  | n the <b>Linux</b> kernel's ectures. Internal memo<br>A local attacker with trael can use this to lea<br>ome of the exploit mit<br>ts kernel versions < v | ory locations could<br>he permissions to<br>ak internal kernel<br>digations in place for |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED   | Vector:<br>unkown  | Created: 2022-02-<br>04   | Updated: 2022-02-<br>04  |
| CVE-2021-29394 | Account Hijacking in /northstar/Admin/changePassword.jsp in Northstar Technologies Inc NorthStar Club Management 6.3 allows remote authenticated users to change the password of any targeted user accounts via lack of proper authorization in the user-controlled "userID" parameter of the HTTP POST request.  | CVE-2020-12966 | vulnerability<br>State (SEV-E<br>Nested Pagir                       | in the Secure<br>(S) and Secure<br>(SEV-SNP)<br>(xploit this vul | s contain an informat<br>e Encrypted Virtualiza<br>e Encrypted Virtualiza<br>. A local authenticate<br>nerability leading to l                            | ation with Encrypted<br>ation with Secure<br>d attacker could                            |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED   | Vector:<br>unkown  | Created: 2022-02-<br>04   | Updated: 2022-02-<br>04  |
| CVE-2020-12891 | AMD Radeon Software may be vulnerable to DLL Hijacking through path variable. An unprivileged user may be able to drop its malicious DLL file in any location which is in path environment variable.  | CVE-2021-32036 | able to repeat<br>volume may l<br>contention. T                     | tedly invoke<br>lead to resour                                   | hout any specific auth<br>the features comman<br>rce depletion or gener<br>It in denial of service<br>isions.   | d where at a high<br>rate high <b>lock</b>   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED   | Vector:<br>unkown  | Created: 2022-02-<br>04   | Updated: 2022-02-<br>04  |
|                | An improper input validation vulnerability in goattestation before 0.3.3 allows local users to provide a maliciously-formed <b>Quote</b> over no/some PCRs, causing AKPublic.Verify to succeed despite the inconsistency. Subsequent use of the same set of PCR values in Eventlog.Verify lacks the authentication performed by quote verification, meaning a local attacker could couple this vulnerability with a maliciously-crafted TCG log in Eventlog.Verify to spoof events in the TCG log, hence defeating remotely-attested measured-boot. We recommend upgrading to Version 0.4.0 or above. | CVE-2022-24259 | before v24.90   |  | •   |  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                |   |  |   |  |
| CVE-2021-40403 | An information disclosure vulnerability exists in the pick-and-place rotation parsing functionality of Gerbv 2.7.0 and dev (commit b5f1eacd), and Gerbv forked 2.8.0. A specially-crafted pick-and-place file can exploit the missing initialization of a structure to leak memory contents. An attacker can provide a malicious file to trigger this vulnerability.  | CVE-2021-21963 | functionality<br>specially-craft<br>of sensitive in                 | of Sealevel S<br>fted man-in-tl<br>nformation. A                 | vulnerability exists in ystems, Inc. SeaConn he-middle attack can lan attacker can perforn vulnerability.   | ect 370W v1.3.34. A lead to a disclosure   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED   | unkown   | 04  | 04   |
| CVE-2022-24448 | An issue was discovered in fs/nfs/dir.c in the <b>Linux</b> kernel before 5.16.5. If an application sets the O_DIRECTORY flag, and tries to open a regular file, nfs_atomic_open() performs a regular lookup. If a regular file is found, ENOTDIR should occur, but the server instead returns uninitialized data in the file descriptor.   | CVE-2022-23316 | file read vuln  | erability that   | n <b>taoCMS</b> v3.0.2. The can read any files via d&path=//1.txt.  Created: 2022-02-04   |  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  | I              |   |  | 7.  |  |
| CVE-2021-21970 | An out-of-bounds write vulnerability exists in the HandleSeaCloudMessage functionality of Sealevel Systems, Inc. SeaConnect 370W v1.3.34. The HandleIncomingSeaCloudMessage function uses at [3] the json_object_get_string to populate the p_name global variable. The p_name is only 0x80 bytes long, and the total   | CVE-2021-21969 | HandleSeaCl<br>SeaConnect S<br>function uses                        | loudMessage<br>370W v1.3.34<br>s at [4] the jso                  | lnerability exists in th<br>functionality of Seale<br>I. The HandleIncomin<br>on object_get_string t<br>The p_payload is only                             | vel Systems, Inc.<br>gSeaCloudMessage<br>o populate the                                  |

MQTT message could be up to 0x201 bytes. and the total MQTT message could be up to 0x201 bytes. Because Because the function json\_object\_get\_string will the function json\_object\_get\_string will fill str based on the length fill str based on the length of the json's value of the json's value and not the actual str size, this would result in a and not the actual str size, this would result in possible out-of-bounds write. a possible out-of-bounds write. Created: 2022-02- Updated: 2022-02-Vector: UNRATED Vector: Created: Updated: unkown 04 UNRATED vector: Created. 07111 unkown 2022-02-04 2022-02-04 CVE-2021-21971 An out-of-bounds write vulnerability exists in the URL\_decode functionality of Sealevel Systems, Inc. SeaConnect 370W v1.3.34. A CVE-2021-36152 Apache Gobblin trusts all certificates used for LDAP connections in specially-crafted MQTT payload can lead to an Gobblin-as-a-Service. This affects versions <= 0.15.0. Users should out-of-bounds write. An attacker can perform a update to version 0.16.0 which addresses this issue. man-in-the-middle attack to trigger this vulnerability. Vector: Created: 2022-02- Updated: 2022-02-UNRATED unkown 04 UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2022-24348 Argo CD before 2.1.9 and 2.2.x before 2.2.4 allows directory traversal related to **Helm** charts because of an error in helmTemplate in CVE-2022-0227 Business Logic Errors in GitHub repository silverstripe/silverstriperepository.go. For example, an attacker may be framework prior to 4.10.1. able to discover credentials stored in a YAML Created: 2022-02- Updated: 2022-02-Vector: UNRATED unkown 04 04 UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2022-22689 CA Harvest Software Change Manager versions 13.0.3, 13.0.4, 14.0.0, and 14.0.1, contain a vulnerability in the CSV export functionality, CVE-2021-29397 Cleartext Transmission of Sensitive Information in /northstar/Admin/login.jsp in Northstar Technologies Inc NorthStar Club Management 6.3 allows remote local user to intercept users due to insufficient input validation, that can allow a privileged user to potentially execute credentials transmitted in cleartext over HTTP. arbitrary code or commands. Created: 2022-02- Updated: 2022-02-Vector: UNRATED UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 unkown 04 04 CVE-2022-23980 Cross-Site Scripting (XSS) vulnerability CVE-2021-46457 D-Link device D-Link DIR-823-Pro v1.0.2 was discovered to contain discovered in Yasr - Yet Another Stars Rating a command injection vulnerability in the function WordPress plugin (versions <= 2.9.9), ChgSambaUserSettings. This vulnerability allows attackers to vulnerable at parameter 'source'. execute arbitrary commands via the samba\_name parameter. Created: Created: 2022-02- Updated: 2022-02-Vector: Updated: Vector: UNRATED vector: Created: 12 unkown 2022-02-04 2022-02-04 UNRATED unkown 04 04 CVE-2021-46452 D-Link device D-Link DIR-823-Pro v1.0.2 was discovered to contain a command injection vulnerability in the function SetNetworkTomographySettings. This CVE-2021-46453 D-Link device D-Link DIR-823-Pro v1.0.2 was discovered to contain vulnerability allows attackers to execute a command injection vulnerability in the function arbitrary commands via the SetStaticRouteSettings. This vulnerability allows attackers to tomography\_ping\_address, execute arbitrary commands via the staticroute list parameter. tomography\_ping\_number, tomography\_ping\_size, Vector: Created: 2022-02- Updated: 2022-02tomography\_ping\_timeout, and UNRATED unkown 04 tomography ping ttl parameters. UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2021-46455 D-Link device D-Link DIR-823-Pro v1.0.2 was CVE-2021-46456 discovered to contain a command injection D-Link device D-Link DIR-823-Pro v1.0.2 was discovered to contain vulnerability in the function SetStationSettings. a command injection vulnerability in the function This vulnerability allows attackers to execute SetWLanACLSettings. This vulnerability allows attackers to execute arbitrary commands via the arbitrary commands via the wl(0).(0) maclist parameter. station\_access\_enable parameter. Created: 2022-02- Updated: 2022-02-Vector: UNRATED UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 unkown 04 CVE-2021-46454 D-Link device D-Link DIR-823-Pro v1.0.2 was CVE-2021-46228 discovered to contain a command injection **D-Link** device DI-7200GV2.E1 v21.04.09E1 was discovered to vulnerability in the function contain a command injection vulnerability in the function SetWLanApcliSettings. This vulnerability allows httpd debug.asp. This vulnerability allows attackers to execute arbitrary commands via the time parameter. attackers to execute arbitrary commands via the ApCliKeyStr parameter. Created: 2022-02- Updated: 2022-02-Vector: UNRATED 04 UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 04 unkown CVE-2021-46233  $\textbf{D-Link} \ \text{device DI-7200GV2.E1} \ v21.04.09E1$ CVE-2021-46227 D-Link device DI-7200GV2.E1 v21.04.09E1 was discovered to was discovered to contain a command injection contain a command injection vulnerability in the function proxy\_client.asp. This vulnerability allows attackers to execute vulnerability in the function msp\_info.htm. This

arbitrary commands via the proxy\_srv, proxy\_srvport, proxy\_lanip,

04

Created: 2022-02- Updated: 2022-02-

04

proxy lanport parameters.

UNRATED

Vector:

unkown

vulnerability allows attackers to execute

arbitrary commands via the cmd parameter.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-46230

**D-Link** device DI-7200GV2.E1 v21.04.09E1 was discovered to contain a command injection vulnerability in the function upgrade\_filter. This vulnerability allows attackers to execute arbitrary commands via the path and time parameters.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-46231

D-Link device DI-7200GV2.E1 v21.04.09E1 was discovered to contain a command injection vulnerability in the function urlrd\_opt.asp. This vulnerability allows attackers to execute arbitrary commands via the url\_en parameter.

UNRATED

Vector: unkown Created: 2022-02- Updated: 2022-02-

CVE-2021-46229

**D-Link** device DI-7200GV2.E1 v21.04.09E1 was discovered to contain a command injection vulnerability in the function usb\_paswd.asp. This vulnerability allows attackers to execute arbitrary commands via the name parameter.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-46232

D-Link device DI-7200GV2.E1 v21.04.09E1 was discovered to contain a command injection vulnerability in the function version\_upgrade.asp. This vulnerability allows attackers to execute arbitrary commands via the path parameter.

UNRATED

Vector: unkown

Created: 2022-02- Updated: 2022-02-

04

04

04

CVE-2021-46226

**D-Link** device DI-7200GV2.E1 v21.04.09E1 was discovered to contain a command injection vulnerability in the function wget test.asp. This vulnerability allows attackers to execute arbitrary commands via the url parameter.

Vector:

Created: UNRATED vector: 0164664. unkown 2022-02-04 2022-02-04

Updated:

CVE-2021-44882

D-Link device DIR 878 FW1.30B08 Hotfix 02 was discovered to contain a command injection vulnerability in the twsystem function. This vulnerability allows attackers to execute arbitrary commands via a crafted HNAP1 POST request.

UNRATED

Vector: unkown

Created: 2022-02- Updated: 2022-02-04

CVE-2021-45998

D-Link device DIR 882

DIR\_882\_FW1.30B06\_Hotfix\_02 was discovered to contain a command injection vulnerability in the LocalIPAddress parameter. This vulnerability allows attackers to execute arbitrary commands via a crafted HNAP1 POST request.

Vector:

Created: UNRATED vector: 0164664. unkown 2022-02-04 2022-02-04

Updated:

CVE-2021-44881

**D-Link** device DIR\_882 DIR\_882\_FW1.30B06\_Hotfix\_02 was discovered to contain a command injection vulnerability in the twsystem function. This vulnerability allows attackers to execute arbitrary commands via a crafted HNAP1 POST request.

UNRATED

Vector: unkown

Created: 2022-02- Updated: 2022-02-04

CVE-2021-44880

D-Link devices DIR 878 DIR 878 FW1.30B0 $\overline{8}$  Hotfix 02 and DIR 882 DIR 882 FW1.30B06 Hotfix 02 were discovered to contain a command injection vulnerability in the system function. This vulnerability allows attackers to execute arbitrary commands via a crafted HNAP1 POST request.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-29398

Directory traversal in

/northstar/Common/NorthFileManager/fileManagerObjects.jsp Northstar Technologies Inc NorthStar Club Management 6.3 allows remote unauthenticated users to browse and list the directories across the entire filesystem of the host of the web application.

UNRATED

Vector: unkown Created: 2022-02- Updated: 2022-02-04

CVE-2021-29395

Directory travesal in /northstar/filemanager/download.jsp in Northstar Technologies Inc NorthStar Club Management 6.3 allows remote unauthenticated users to download arbitrary files, including JSP source code, across the filesystem of the host of the web application.

Vector:

UNRATED vector: 07021-04 Created:

2022-02-04

Updated:

CVE-2022-23379

Emlog v6.0 was discovered to contain a SQL injection vulnerability via the \$TagID parameter of getblogidsfromtagid().

UNRATED

Vector: unkown

04

Created: 2022-02- Updated: 2022-02-04

CVE-2022-23600

fleet is an open source device management, built on osquery. Versions prior to 4.9.1 expose a limited ability to spoof SAML authentication with missing audience verification. This impacts deployments using SAML SSO in two specific cases: 1. A malicious or compromised **Service Provider** (SP) could reuse the SAML response to log into Fleet as a user -- only if the user has an account with the same email in Fleet, \_and \_ the user signs into the malicious SP via SAML SSO from the same **Identity Provider** (IdP) configured with Fleet. 2. A user with an account in Fleet could reuse a SAML response intended for another SP to log into Fleet. This is only a concern if the user is blocked from Fleet in the IdP, but continues to have an account in Fleet. If the user is blocked from the IdP entirely, this cannot be exploited. Fleet 4.9.1 resolves this issue. Users unable to upgrade should: Reduce the length of sessions on your IdP to reduce the window for malicious re-use, Limit the amount of SAML Service Providers/Applications used by user accounts with access to Fleet, and When removing access to Fleet in the IdP, delete the Fleet user from Fleet as well.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-38960

IBM OPENBMC OP920, OP930, and OP940 could allow an unauthenticated user to obtain sensitive information. IBM X-Force ID: 212047.

UNRATED

Vector: unkown

Created: 2022-02- Updated: 2022-02-

04

| CVE-2021-44978 | iCMS <= 8.0.0 allows users to add and render a comtom template, which has a SSTI vulnerability which causes remote code execution.  | CVE-2021-22285 | Improper Handling of Exceptional Conditions, Improper Check for Unusual or Exceptional Conditions vulnerability in the ABB SPIET800 and PNI800 module that allows an attacker to cause the denial of service or make the module unresponsive.   |
|----------------|---|----------------|---|
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2021-22286 | Improper Input Validation vulnerability in the ABB SPIET800 and PNI800 module allows an attacker to cause the denial of service or make the module unresponsive.  | CVE-2021-22288 | Improper Input Validation vulnerability in the ABB SPIET800 and PNI800 module allows an attacker to cause the denial of service or make the module unresponsive.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2022-23913 | In <b>Apache ActiveMQ</b> Artemis prior to 2.20.0 or 2.19.1, an attacker could partially disrupt availability (DoS) through uncontrolled resource consumption of memory.  | CVE-2021-36151 | In <b>Apache</b> Gobblin, the <b>Hadoop</b> token is written to a temp file that is visible to all local users on Unix-like systems. This affects versions $<=0.15.0$ . Users should update to version $0.16.0$ which addresses this issue.   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2021-44977 | In <b>iCMS</b> <=8.0.0, a directory traversal vulnerability allows an attacker to read arbitrary files.  LINDATED Vector: Created: Updated:   | CVE-2021-46320 | In OpenZeppelin <=v4.4.0, initializer functions that are invoked separate from contract creation (the most prominent example being minimal proxies) may be reentered if they make an untrusted nonview external call. Once an initializer has finished running it can never be re-executed. However, an exception put in place to support multiple inheritance made reentrancy possible, breaking the expectation that there is a single execution.     |
|                | UNRATED unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2021-44983 | In <b>taocms</b> 3.0.1 after logging in to the background, there is an Arbitrary file download vulnerability at the File Management column.   | CVE-2021-44886 | In <b>Zammad</b> 5.0.2, agents can configure "out of office" periods and substitute persons. If the substitute persons didn't have the same permissions as the original agent, they could receive ticket notifications for <b>tickets</b> that they have no access to.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2021-22284 | Incorrect Permission Assignment for Critical Resource vulnerability in <b>OPC Server</b> for AC 800M allows an attacker to execute arbitrary code in the node running the AC800M OPC Server.  | CVE-2022-23611 | iTunesRPC-Remastered is a <b>Discord</b> Rich Presence for iTunes on <b>Windows</b> utility. In affected versions iTunesRPC-Remastered did not properly sanitize image file paths leading to OS level command injection. This issue has been patched in commit cdcd48b. Users are advised to upgrade.   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2022-23609 | iTunesRPC-Remastered is a <b>Discord</b> Rich Presence for iTunes on <b>Windows</b> utility. In affected versions iTunesRPC-Remastered did not properly sanitize user input used to remove files leading to file deletion only limited by the process permissions. Users are advised to upgrade as soon as possible.                      | CVE-2022-0484  | Lack of validation of URLs causes Mirantis Container Cloud Lens Extension before v3.1.1 to open external programs other than the default browser to perform sign on to a new cluster. An attacker could host a webserver which serves a malicious Mirantis Container Cloud configuration file and induce the victim to add a new cluster via its URL. This issue affects: Mirantis Mirantis Container Cloud Lens Extension v3 versions prior to v3.1.1. |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2021-44206 | Local privilege escalation due to DLL hijacking vulnerability in <b>Acronis</b> Media Builder service. The following products are affected: Acronis <b>Cyber Protect</b> Home <b>Office</b> (Windows) before build 39612, Acronis <b>True Image</b> 2021 (Windows) before build 39287   | CVE-2021-44205 | Local privilege escalation due to DLL hijacking vulnerability. The following products are affected: <b>Acronis Cyber Protect</b> Home <b>Office</b> (Windows) before build 39612, Acronis <b>True Image</b> 2021 (Windows) before build 39287   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04  |
| CVE-2022-24113 | Local privilege escalation due to excessive permissions assigned to child processes. The following products are affected: <b>Acronis Cyber Protect</b> 15 (Windows) before build 28035, Acronis Agent (Windows) before build 27147, Acronis Cyber Protect Home <b>Office</b> (Windows) before build 39612, Acronis <b>True Image</b> 2021 | CVE-2022-24114 | Local privilege escalation due to race condition on application startup. The following products are affected: <b>Acronis Cyber Protect</b> Home <b>Office</b> (macOS) before build 39605, Acronis <b>True Image</b> 2021 (macOS) before build 39287   |
|                | (Windows) before build 39287  UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- 04 04   |
| CVE-2022-24115 | Local privilege escalation due to unrestricted loading of unsigned libraries. The following products are affected: <b>Acronis Cyber Protect</b> Home <b>Office</b> (macOS) before build 39605,  | CVE-2021-44204 | Local privilege escalation via named pipe due to improper access control checks. The following products are affected: <b>Acronis Cyber Protect</b> 15 (Windows) before build 28035, Acronis Agent (Windows) before build 27147, Acronis Cyber Protect Home <b>Office</b> (Windows)  |

|                | Acronis <b>True Image</b> 2021 (macOS) before build 39287   |                | before build 39612, Acronis <b>True Image</b> 2021 (Windows) before build 39287  |
|----------------|---|----------------|--|
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2021-44900 | Micro-Star International (MSI) App <b>Player</b> <= 4.280.1.6309 is vulnerable to multiple Privilege Escalation (LPE/EoP) vulnerabilities in the NTIOLib_X64.sys and BstkDrv_msi2.sys drivers components. All the vulnerabilities are triggered by sending specific IOCTL requests.   | CVE-2021-44899 | Micro-Star International (MSI) Center <= 1.0.31.0 is vulnerable to multiple Privilege Escalation vulnerabilities in the atidgllk.sys, atillk64.sys, MODAPI.sys, NTIOLib.sys, NTIOLib_X64.sys, WinRing0.sys, WinRing0x64.sys drivers components. All the vulnerabilities are triggered by sending specific IOCTL requests.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04  |
| CVE-2021-44903 | Micro-Star International (MSI) Center Pro <= 2.0.16.0 is vulnerable to multiple Privilege Escalation (LPE/EoP) vulnerabilities in the atidgllk.sys, atillk64.sys, MODAPI.sys, NTIOLib.sys, NTIOLib_X64.sys, WinRing0.sys, WinRing0x64.sys drivers components. All the vulnerabilities are triggered by sending specific IOCTL requests. | CVE-2021-44901 | Micro-Star International (MSI) <b>Dragon</b> Center <= 2.0.116.0 is vulnerable to multiple Privilege Escalation (LPE/EoP) vulnerabilities in the atidgllk.sys, <b>atillk64</b> .sys, MODAPI.sys, NTIOLib.sys, NTIOLib_X64.sys, <b>WinRing0</b> .sys, WinRing0x64.sys drivers components. All the vulnerabilities are triggered by sending specific IOCTL requests. |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2021-4043  | NULL Pointer Dereference in <b>GitHub</b> repository gpac/gpac prior to 1.1.0.  | CVE-2022-0481  | NULL Pointer Dereference in Homebrew <b>mruby</b> prior to 3.2.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2021-45408 | Open Redirect vulnerability exists in <b>SeedDMS</b> 6.0.15 in out.Login.php, which llows remote malicious users to redirect users to malicious sites using the "referuri" parameter.   | CVE-2021-46671 | options.c in <b>atftp</b> before 0.7.5 reads past the end of an array, and consequently discloses server-side /etc/group data to a remote client.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2021-29393 | Remote Code Execution in cominput.jsp and comoutput.jsp in Northstar Technologies Inc NorthStar Club Management 6.3 allows remote unauthenticated users to inject and execute arbitrary system commands via the unsanitized user-controlled "command" and "commandvalues" parameters.   | CVE-2021-29396 | Systemic Insecure Permissions in Northstar Technologies Inc NorthStar Club Management 6.3 allows remote unauthenticated users to use various functionalities without authentication.  Vector: Created: 2022-02- Updated: 2022-02-  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED unkown 04 04 04  |
| CVE-2022-24150 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a command injection vulnerability in the function formSetSafeWanWebMan. This vulnerability allows attackers to execute arbitrary commands via the remoteIp parameter.  | CVE-2022-24148 | $\label{thm:command} \textbf{Tenda} \ \text{AX3} \ \text{v}16.03.12.10 \ \text{CN} \ \text{was discovered to contain a command injection vulnerability in the function mDMZSetCfg.} \ This vulnerability allows attackers to execute arbitrary commands via the dmzIp parameter.$  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24144 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a command injection vulnerability in the function WanParameterSetting. This vulnerability allows attackers to execute arbitrary commands via the gateway, dns1, and dns2 parameters.   | CVE-2022-24161 | <b>Tenda</b> AX3 v16.03.12.10_CN was discovered to contain a heap overflow in the function GetParentControlInfo. This vulnerability allows attackers to cause a Denial of Service (DoS) via the mac parameter.   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24155 | <b>Tenda</b> AX3 v16.03.12.10_CN was discovered to contain a heap overflow in the function setSchedWifi. This vulnerability allows attackers to cause a Denial of Service (DoS) via the schedStartTime and schedEndTime parameters.   | CVE-2022-24143 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function form_fast_setting_wifi_set. This vulnerability allows attackers to cause a Denial of Service (DoS) via the timeZone parameter.   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24153 | <b>Tenda</b> AX3 v16.03.12.10_CN was discovered to contain a stack overflow in the function formAddMacfilterRule. This vulnerability allows attackers to cause a Denial of Service (DoS) via the devName parameter.   | CVE-2022-24160 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function formSetDeviceName. This vulnerability allows attackers to cause a Denial of Service (DoS) via the devName parameter.   |
|                | Vector: Created: Updated:   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |

|                | UNRATED unkown 2022-02-04 2022-02-04   | 1              |  |
|----------------|--|----------------|--|
| CVE-2022-24142 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function formSetFirewallCfg. This vulnerability allows attackers to cause a Denial of Service (DoS) via the firewallEn parameter.   | CVE-2022-24157 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function formSetMacFilterCfg. This vulnerability allows attackers to cause a Denial of Service (DoS) via the deviceList parameter.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24159 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function formSetPPTPServer. This vulnerability allows attackers to cause a Denial of Service (DoS) via the startlp and endlp parameters.  | CVE-2022-24146 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function formSetQosBand. This vulnerability allows attackers to cause a Denial of Service (DoS) via the list parameter.   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24154 | <b>Tenda</b> AX3 v16.03.12.10_CN was discovered to contain a stack overflow in the function formSetRebootTimer. This vulnerability allows attackers to cause a Denial of Service (DoS) via the rebootTime parameter.   | CVE-2022-24156 | <b>Tenda</b> AX3 v16.03.12.10_CN was discovered to contain a stack overflow in the function formSetVirtualSer. This vulnerability allows attackers to cause a Denial of Service (DoS) via the list parameter.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24145 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function formWifiBasicSet. This vulnerability allows attackers to cause a Denial of Service (DoS) via the security and security_5g parameters.                                    | CVE-2022-24147 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function fromAdvSetMacMtuWan. This vulnerability allows attackers to cause a Denial of Service (DoS) via the wanMTU, wanSpeed, cloneType, mac, and serviceName parameters.          |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24158 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function fromSetIpMacBind. This vulnerability allows attackers to cause a Denial of Service (DoS) via the list parameter.   | CVE-2022-24152 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function fromSetRouteStatic. This vulnerability allows attackers to cause a Denial of Service (DoS) via the list parameter.   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04  |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24163 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function fromSetSysTime. This vulnerability allows attackers to cause a Denial of Service (DoS) via the timeZone parameter.   | CVE-2022-24151 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function fromSetWifiGusetBasic. This vulnerability allows attackers to cause a Denial of Service (DoS) via the shareSpeed parameter.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24149 | <b>Tenda</b> AX3 v16.03.12.10 CN was discovered to contain a stack overflow in the function fromSetWirelessRepeat. This vulnerability allows attackers to cause a Denial of Service (DoS) via the wpapsk_crypto parameter.   | CVE-2022-24162 | <b>Tenda</b> AX3 v16.03.12.10_CN was discovered to contain a stack overflow in the function saveParentControlInfo. This vulnerability allows attackers to cause a Denial of Service (DoS) via the time parameter.  |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04  |
| CVE-2022-24167 | <b>Tenda</b> routers G1 and G3 v15.11.0.17(9502)_CN were discovered to contain a command injection vulnerability in the function formSetDMZ. This vulnerability allows attackers to execute arbitrary commands via the dmzHost1 parameter.                           | CVE-2022-24168 | <b>Tenda</b> routers G1 and G3 v15.11.0.17(9502)_CN were discovered to contain a command injection vulnerability in the function formSetIpGroup. This vulnerability allows attackers to execute arbitrary commands via the IPGroupStartIP and IPGroupEndIP parameters. |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24170 | Tenda routers G1 and G3 v15.11.0.17(9502)_CN were discovered to contain a command injection vulnerability in the function formSetIpSecTunnel. This vulnerability allows attackers to execute arbitrary commands via the IPsecLocalNet and IPsecRemoteNet parameters. | CVE-2021-45987 | <b>Tenda</b> routers G1 and G3 v15.11.0.17(9502)_CN were discovered to contain a command injection vulnerability in the function formSetNetCheckTools. This vulnerability allows attackers to execute arbitrary commands via the hostName parameter.                   |
|                | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                | UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04   |
| CVE-2022-24171 | <b>Tenda</b> routers G1 and G3 v15.11.0.17(9502)_CN were discovered to   | I              |  |

contain a command injection vulnerability in the function formSetPppoeServer. This to contain a command injection vulnerability in the function vulnerability allows attackers to execute formSetQvlanList. This vulnerability allows attackers to execute arbitrary commands via the pppoeServerIP, arbitrary commands via the qvlanIP parameter. pppoeServerStartIP, and pppoeServerEndIP parameters. Vector: UNRATED unkown UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 Updated: CVE-2021-45986 Tenda routers G1 and G3 v15.11.0.17(9502) CN were discovered to CVE-2021-45990 Tenda routers G1 and G3 v15.11.0.17(9502)\_CN were discovered contain a command injection vulnerability in to contain a command injection vulnerability in the function the function formSetUSBShareInfo. This uploadPicture. This vulnerability allows attackers to execute vulnerability allows attackers to execute arbitrary commands via the pic\_name parameter. arbitrary commands via the usbOrdinaryUserName parameter. Vector: UNRATED unkown UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2022-24172 Tenda routers G1 and G3 v15.11.0.17(9502) CN were discovered to CVE-2021-45988 Tenda routers G1 and G3 v15.11.0.17(9502) CN were discovered contain a stack overflow in the function to contain a stack overflow in the function formAddDnsForward. formAddDhcpBindRule. This vulnerability This vulnerability allows attackers to cause a Denial of Service allows attackers to cause a Denial of Service (DoS) via the DnsForwardRule parameter. (DoS) via the addDhcpRules parameter. Vector: UNRATED UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 unkown **Tenda** routers G1 and G3 v15.11.0.17(9502)\_CN were discovered to CVF-2021-45991 CVE-2021-45994 contain a stack overflow in the function formAddVpnUsers. This vulnerability allows attackers to cause a Denial of Service (DoS) via the vpnUsers parameter. UNRATED UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2022-24169 Tenda routers G1 and G3 CVE-2021-45993 **Tenda** routers G1 and G3 v15.11.0.17(9502)\_CN were discovered to contain a stack overflow in the function formIPMacBindModify. v15.11.0.17(9502) CN were discovered to contain a stack overflow in the function This vulnerability allows attackers to cause a Denial of Service formIPMacBindAdd. This vulnerability allows (DoS) via the IPMacBindRuleIP and IPMacBindRuleMac attackers to cause a Denial of Service (DoS) via the IPMacBindRule parameter. parameters. Vector: UNRATED

 $\textbf{Tenda} \ \text{routers} \ \text{G1} \ \text{and} \ \text{G3} \ \text{v15.11.0.17} \\ (9502) \_\text{CN} \ \text{were discovered}$ to contain a stack overflow in the function formDelDhcpRule. This vulnerability allows attackers to cause a Denial of Service (DoS) via the delDhcpIndex parameter.

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Created: 2022-02- Updated: 2022-02-Vector: unkown 04 04

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UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

 $the\ portMapping Server,\ portMapping Protocol,$ 

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

 $portMappingWan,\,porMappingtInternal,\,and$ 

v15.11.0.17(9502)\_CN were discovered to

contain a stack overflow in the function

portMappingExternal parameters.

Tenda routers G1 and G3

CVE-2021-45997 formSetPortMapping. This vulnerability allows attackers to cause a Denial of Service (DoS) via

Tenda routers G1 and G3 v15.11.0.17(9502)\_CN were discovered to contain a stack overflow in the function formSetPortMapping. This vulnerability allows attackers to cause a Denial of Service (DoS) via the portMappingServer, portMappingProtocol,  $portMappingWan,\ porMappingtInternal,\ and\ portMappingExternal$ parameters.

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Created: 2022-02- Updated: 2022-02-Vector: UNRATED unkown 04

CVE-2021-45992 Tenda routers G1 and G3

CVE-2021-45996

v15.11.0.17(9502) CN were discovered to contain a stack overflow in the function formSetQvlanList. This vulnerability allows attackers to cause a Denial of Service (DoS) via the qvlanName parameter.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-45995

Tenda routers G1 and G3 v15.11.0.17(9502)\_CN were discovered to contain a stack overflow in the function formSetStaticRoute. This vulnerability allows attackers to cause a Denial of Service (DoS) via the staticRouteNet, staticRouteMask, and staticRouteGatewayparameters.

Created: 2022-02- Updated: 2022-02-Vector-UNRATED unkown 04 04

CVE-2022-24166

**Tenda** routers G1 and G3 v15.11.0.17(9502)\_CN were discovered to contain a stack overflow in the function formSetSysTime. This vulnerability allows attackers to cause a Denial of Service (DoS) via the manualTime parameter.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-24164

Tenda routers G1 and G3 v15.11.0.17(9502) CN were discovered to contain a stack overflow in the function formSetVirtualSer. This vulnerability allows attackers to cause a Denial of Service (DoS) via the DnsHijackRule parameter.

Vector: Created: 2022-02- Updated: 2022-02-UNRATED unkown

CVE-2021-45989  $\textbf{Tenda} \ \text{routers} \ \text{G1} \ \text{and} \ \text{G3}$ 

v15.11.0.17(9502)\_CN were discovered to contain a stack overflow in the function guestWifiRuleRefresh. This vulnerability allows attackers to cause a Denial of Service (DoS) via the gosGuestUpstream and qosGuestDownstream parameters.

CVE-2022-23590

Tensorflow is an Open Source Machine Learning Framework. A 'GraphDef' from a TensorFlow 'SavedModel' can be maliciously altered to cause a TensorFlow process to crash due to encountering a `StatusOr` value that is an error and forcibly extracting the value from it. We have patched the issue in multiple **GitHub** commits and these will be included in TensorFlow 2.8.0 and TensorFlow 2.7.1, as both are affected.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23583

CVE-2022-23582

Tensorflow is an Open Source Machine Learning Framework. A malicious user can cause a denial of service by altering a 'SavedModel' such that 'TensorByteSize' would trigger 'CHECK' failures.
'TensorShape' constructor throws a 'CHECK'-fail if shape is partial or has a number of elements that would overflow the size of an 'int'. The 'PartialTensorShape' constructor instead does not cause a 'CHECK'-abort if the shape is partial, which is exactly what this function needs to be able to return '-1'. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.5.3, as these are also affected and still in supported range

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

Tensorflow is an Open Source Machine

cause a denial of service by altering a `SavedModel` such that assertions in

affected and still in supported range.

UNRATED Vector: Created: unkown 2022-02-04

Learning Framework. A malicious user can

`function.cc` would be falsified and crash the **Python** interpreter. The fix will be included in

TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also

Updated:

2022-02-04

CVE-2022-23588

Tensorflow is an Open Source Machine Learning Framework. A malicious user can cause a denial of service by altering a `SavedModel` such that Grappler optimizer would attempt to build a tensor using a reference `dtype`. This would result in a crash due to a `CHECK`-fail in the `Tensor` constructor as reference types are not allowed. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

**Tensorflow** is an Open Source Machine Learning Framework. A malicious user can cause a denial of service by altering a

`SavedModel` such that any binary op would trigger `CHECK` failures. This occurs when the **protobuf** part corresponding to the

tensor arguments is modified such that the 'dtype' no longer

templated binary operator for the binary op would receive

these are also affected and still in supported range.

Vector:

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matches the `dtype` expected by the op. In that case, calling the

corrupted data, due to the type confusion involved. If `Tin` and `Tout` don't match the type of data in `out` and `input\_\*` tensors then `flat<\*>` would interpret it wrongly. In most cases, this would be a silent failure, but we have noticed scenarios where this results in a `CHECK` crash, hence a denial of service. The fix will be

included in TensorFlow 2.8.0. We will also cherrypick this commit

on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as

Created: 2022-02- Updated: 2022-02-

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23584

CVE-2022-23586

**Tensorflow** is an Open Source Machine Learning Framework. A malicious user can cause a use after free behavior when decoding PNG images. After

`png::CommonFreeDecode(&decode)` gets called, the values of `decode.width` and `decode.height` are in an unspecified state. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23560

**Tensorflow** is an Open Source Machine Learning Framework. An attacker can craft a TFLite **model** that would allow limited reads and writes outside of arrays in TFLite. This exploits missing validation in the conversion from sparse tensors to dense tensors. The fix is included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range. Users are advised to upgrade as soon as possible.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23561

**Tensorflow** is an Open Source Machine Learning Framework. An attacker can craft a TFLite **model** that would cause a write outside of bounds of an array in TFLite. In fact, the attacker can override the linked list used by the memory allocator. This can be leveraged for an arbitrary write primitive under certain conditions. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23558

**Tensorflow** is an Open Source Machine Learning Framework. An attacker can craft a TFLite **model** that would cause an integer overflow in `TfLiteIntArrayCreate`. The `TfLiteIntArrayGetSizeInBytes` returns an `int` instead of a `size\_t. An attacker can control model inputs such that `computed\_size` overflows the size of `int` datatype. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23559

Tensorflow is an Open Source Machine Learning Framework. An attacker can craft a TFLite model that would cause an integer overflow in embedding lookup operations. Both 'embedding\_size' and 'lookup\_size' are products of values provided by the user. Hence, a malicious user could trigger overflows in the multiplication. In certain scenarios, this can then result in heap OOB read/write. Users are advised to upgrade to a patched version.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23557

**Tensorflow** is an Open Source Machine Learning Framework. An attacker can craft a TFLite **model** that would trigger a division by zero in `BiasAndClamp` implementation. There is no check that the `bias\_size` is non zero. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23565

**Tensorflow** is an Open Source Machine Learning Framework. An attacker can trigger denial of service via assertion failure by altering a `SavedModel` on disk such that `AttrDef`s of some operation are duplicated. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

CVE-2022-23580

**Tensorflow** is an Open Source Machine Learning Framework. During shape inference, TensorFlow can allocate a large vector based on a value from a tensor controlled by the user. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

Vector: Created: 2022-02- Updated: 2022-02-

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

UNRATED unkown 04 04

CVE-2022-23578

**Tensorflow** is an Open Source Machine Learning Framework. If a graph node is invalid, TensorFlow can leak memory in the implementation of

`ImmutableExecutorState::Initialize`. Here, we set 'item->kernel' to 'nullptr' but it is a simple 'OpKernel\*' pointer so the memory that was previously allocated to it would leak. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23563

**Tensorflow** is an Open Source Machine Learning Framework. In multiple places, TensorFlow uses `tempfile.mktemp` to create temporary files. While this is acceptable in testing, in utilities and libraries it is dangerous as a different process can create the file between the check for the filename in `mktemp` and the actual creation of the file by a subsequent operation (a TOC/TOU type of weakness). In several instances, TensorFlow was supposed to actually create a temporary directory instead of a file. This logic bug is hidden away by the `mktemp` function usage. We have patched the issue in several commits, replacing `mktemp` with the safer `mkstemp'/`mkdtemp` functions, according to the usage pattern. Users are advised to upgrade as soon as possible.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23566

**Tensorflow** is an Open Source Machine Learning Framework. TensorFlow is vulnerable to a heap OOB write in `Grappler`. The `set\_output` function writes to an array at the specified index. Hence, this gives a malicious user a write primitive. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23592

**Tensorflow** is an Open Source Machine Learning Framework. TensorFlow's type inference can cause a heap out of bounds read as the bounds checking is done in a `DCHECK` (which is a no-op during production). An attacker can control the `input\_idx` variable such that `ix` would be larger than the number of values in `node\_t.args`. The fix will be included in TensorFlow 2.8.0. This is the only affected version.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23591

Tensorflow is an Open Source Machine Learning Framework. The `GraphDef` format in TensorFlow does not allow self recursive functions. The runtime assumes that this invariant is satisfied. However, a `GraphDef` containing a fragment such as the following can be consumed when loading a `SavedModel`. This would result in a stack overflow during execution as resolving each `NodeDef` means resolving the function itself and its nodes. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23593

**Tensorflow** is an Open Source Machine Learning Framework. The `simplifyBroadcast` function in the MLIR-TFRT infrastructure in TensorFlow is vulnerable to a segfault (hence, denial of service), if called with scalar shapes. If all shapes are scalar, then `maxRank` is 0, so we build an empty `SmallVector`. The fix will be included in TensorFlow 2.8.0. This is the only affected version.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23581

**Tensorflow** is an Open Source Machine Learning Framework. The Grappler optimizer in TensorFlow can be used to cause a denial of service by altering a `SavedModel` such that `IsSimplifiableReshape` would trigger `CHECK` failures. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23579

**Tensorflow** is an Open Source Machine Learning Framework. The Grappler optimizer in TensorFlow can be used to cause a denial of service by altering a `SavedModel` such that `SafeToRemoveIdentity` would trigger `CHECK` failures. The fix

SafeToRemoveIdentity` would trigger `CHECK` failures. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23573

Tensorflow is an Open Source Machine Learning Framework. The implementation of 'AssignOp' can result in copying uninitialized data to a new tensor. This later results in undefined behavior. The implementation has a check that the left hand side of the assignment is initialized (to minimize number of allocations), but does not check that the right hand side is also initialized. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-23577

**Tensorflow** is an Open Source Machine Learning Framework. The implementation of `GetInitOp` is vulnerable to a crash caused by dereferencing a null pointer. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: 2022-02- Updated: 2022-02- unkown 04 04

CVE-2022-23576

**Tensorflow** is an Open Source Machine Learning Framework. The implementation of `OpLevelCostEstimator::CalculateOutputSize` is vulnerable to an integer overflow if an attacker can create an operation which would involve tensors with large enough number of elements. We can have a large enough number

CVE-2022-23575

**Tensorflow** is an Open Source Machine Learning Framework. The implementation of `OpLevelCostEstimator::CalculateTensorSize` is vulnerable to an integer overflow if an attacker can create an operation which would involve a tensor with large enough number

of dimensions in `output\_shape.dim()` or just a small number of dimensions being large enough to cause an overflow in the multiplication. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

of elements. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

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Vector: unkown Created: 2022-02- Updated: 2022-02-04

#### CVE-2022-23562

Tensorflow is an Open Source Machine Learning Framework. The implementation of `Range` suffers from integer overflows. These can trigger undefined behavior or, in some scenarios, extremely large allocations. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

Vector:

Created: Updated: UNRATED vector: Oreated: unkown 2022-02-04 2022-02-04 CVE-2022-23594

Tensorflow is an Open Source Machine Learning Framework. The TFG dialect of TensorFlow (MLIR) makes several assumptions about the incoming `GraphDef` before converting it to the MLIR-based dialect. If an attacker changes the `SavedModel` format on disk to invalidate these assumptions and the `GraphDef` is then converted to MLIR-based IR then they can cause a crash in the Python interpreter. Under certain scenarios, heap OOB read/writes are possible. These issues have been discovered via fuzzing and it is possible that more weaknesses **exist**. We will patch them as they are discovered.

UNRATED

Vector: unkown

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Created: 2022-02- Updated: 2022-02-04

#### CVE-2022-23574

Tensorflow is an Open Source Machine Learning Framework. There is a typo in TensorFlow's `SpecializeType` which results in heap OOB read/write. Due to a typo, 'arg' is initialized to the `i`th mutable argument in a loop where the loop index is `j`. Hence it is possible to assign to `arg` from outside the vector of arguments. Since this is a mutable proto value, it allows both read and write to outside of bounds data. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, and TensorFlow 2.6.3, as these are also affected and still in supported range.

UNRATED Vector: Created: unkown 2022-02-04

Updated: 2022-02-04

#### CVE-2022-23589

Tensorflow is an Open Source Machine Learning Framework.Under certain scenarios, Grappler component of TensorFlow can trigger a null pointer dereference. There are 2 places where this can occur, for the same malicious alteration of a `SavedModel` file (fixing the **first** one would trigger the same dereference in the second place). First, during constant folding, the `GraphDef` might not have the required nodes for the binary operation. If a node is missing, the correposning `mul\_\*child` would be null, and the dereference in the subsequent line would be incorrect. We have a similar issue during `IsIdentityConsumingSwitch`. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED

Vector: unkown

Created: 2022-02- Updated: 2022-02-

#### CVE-2022-23587

**Tensorflow** is an Open Source Machine Learning Framework. Under certain scenarios, Grappler component of TensorFlow is vulnerable to an integer overflow during cost estimation for crop and resize. Since the cropping parameters are user controlled, a malicious person can trigger undefined behavior. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

#### CVE-2022-23572

Tensorflow is an Open Source Machine Learning Framework. Under certain scenarios, TensorFlow can fail to specialize a type during shape inference. This case is covered by the `DCHECK function however, `DCHECK` is a no-op in production builds and an assertion failure in debug builds. In the  ${f first}$  case execution proceeds to the `ValueOrDie` line. This results in an assertion failure as `ret` contains an error `Status`, not a value. In the second case we also get a crash due to the assertion failure. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, and TensorFlow 2.6.3, as these are also affected and still in supported range.

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Created: 2022-02- Updated: 2022-02-

#### CVE-2022-23595

CVE-2022-23571

Tensorflow is an Open Source Machine Learning Framework. When building an XLA compilation cache, if default settings are used, TensorFlow triggers a null pointer dereference. In the default scenario, all devices are allowed, so `fir->config proto` is `nullptr`. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED Vector: Created: unkown 2022-02-04

Updated:

### CVE-2022-23564

Tensorflow is an Open Source Machine Learning Framework. When decoding a resource handle tensor from protobuf, a TensorFlow process can encounter cases where a `CHECK` assertion is invalidated based on user controlled arguments. This allows attackers to cause denial of services in TensorFlow processes. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported

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Vector: unkown

Created: 2022-02- Updated: 2022-02-

#### Tensorflow is an Open Source Machine Learning Framework. When decoding a tensor

from protobuf, a TensorFlow process can encounter cases where a `CHECK` assertion is invalidated based on user controlled arguments, if the tensors have an invalid 'dtype' and 0 elements or an invalid shape. This allows attackers to cause denial of services in TensorFlow processes. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported range.

UNRATED

Updated: Vector: Created: unkown 2022-02-04 2022-02-04 CVE-2022-23570

**Tensorflow** is an Open Source Machine Learning Framework. When decoding a tensor from protobuf, TensorFlow might do a nulldereference if attributes of some mutable arguments to some operations are missing from the proto. This is guarded by a `DCHECK`. However, `DCHECK` is a no-op in production builds and an assertion failure in debug builds. In the first case execution proceeds to the dereferencing of the null pointer, whereas in the second case it results in a crash due to the assertion failure. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, and TensorFlow 2.6.3, as these are also affected and still in supported range.

UNRATED

Vector: unkown Created: 2022-02- Updated: 2022-02-04

04

CVE-2022-23585 **Tensorflow** is an Open Source Machine

Learning Framework. When decoding PNG images TensorFlow can produce a memory leak if the image is invalid. After calling  $png::CommonInitDecode(...,\ \&decode)`,\ the$ `decode` value contains allocated buffers which can only be freed by calling `png::CommonFreeDecode(&decode)` However, several error case in the function implementation invoke the `OP\_REQUIRES` macro which immediately terminates the execution of the function, without allowing for the memory free to occur. The fix will be included in TensorFlow 2.8.0. We will also cherrypick this commit on TensorFlow 2.7.1, TensorFlow 2.6.3, and TensorFlow 2.5.3, as these are also affected and still in supported

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04 CVE-2022-22987

The affected product has a hardcoded private key available inside the project folder, which may allow an attacker to achieve Web Server login and perform further actions.

UNRATED

Vector: unkown Created: 2022-02- Updated: 2022-02-04

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CVE-2022-0365 The affected product is vulnerable to an authenticated OS command injection, which may allow an attacker to inject and execute arbitrary shell commands as the Admin (root) user.

> UNRATED Vector: Createu. Cpatron unkown 2022-02-04 2022-02-04 Vector: Created: Updated:

CVE-2022-24262 The config restore function of **Voipmonitor** GUI before v24.96 does not properly check files sent as restore archives, allowing remote attackers to execute arbitrary commands via a crafted file in the web root.

UNRATED

Vector: unkown 04

Created: 2022-02- Updated: 2022-02-04

CVE-2022-0381

The Embed **Swagger WordPress** plugin is vulnerable to Reflected Cross-Site Scripting due to insufficient escaping/sanitization and validation via the url parameter found in the ~/swagger-iframe.php file which allows attackers to inject arbitrary web scripts onto the page, in versions up to and including 1.0.0.

Vector: Created: Updated: UNRATED unkown 2022-02-04 2022-02-04 CVE-2022-0380

The Fotobook WordPress plugin is vulnerable to Reflected Cross-Site Scripting due to insufficient escaping and the use of \$\_SERVER['PHP\_SELF'] found in the ~/options-fotobook.php file which allows attackers to inject arbitrary web scripts onto the page, in versions up to and including 3.2.3.

UNRATED

Vector: unkown Created: 2022-02- Updated: 2022-02-

CVE-2021-28503

The impact of this vulnerability is that Arista's EOS eAPI may skip re-evaluating user credentials when certificate based authentication is used, which allows remote attackers to access the device via eAPI.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2022-24129

The OIDC OP plugin before 3.0.4 for Shibboleth Identity Provider allows server-side request forgery (SSRF) due to insufficient restriction of the request\_uri parameter. This allows attackers to interact with arbitrary third-party HTTP services.

UNRATED

Vector: unkown Created: 2022-02- Updated: 2022-02-

CVE-2021-23507

The package object-path-set before 1.0.2 are vulnerable to Prototype Pollution via the setPath method, as it allows an attacker to merge object prototypes into it. \*Note:\* This vulnerability derives from an incomplete fix in https://security.snyk.io/vuln/SNYK-JS-OBJECTPATHSET-607908

UNRATED Vector: Created: unkown 2022-02-04 Updated: 2022-02-04 CVE-2022-0218

The WP HTML Mail WordPress plugin is vulnerable to unauthorized access which allows unauthenticated attackers to retrieve and modify theme settings due to a missing capability check on the /themesettings REST-API endpoint found in the ~/includes/class-template-designer.php file, in versions up to and including 3.0.9. This makes it possible for attackers with no privileges to execute the endpoint and add malicious JavaScript to a vulnerable WordPress

UNRATED

Vector: unkown

Created: 2022-02- Updated: 2022-02-

CVE-2018-25029

The Z-Wave specification requires that S2 security can be downgraded to S0 or other less  $\,$ secure protocols, allowing an attacker within radio range during pairing to downgrade and then exploit a different vulnerability (CVE-2013-20003) to intercept and spoof traffic.

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-23497

This affects the package @strikeentco/set before 1.0.2. It allows an attacker to cause a denial of service and may lead to remote code execution. \*\*Note:\*\* This vulnerability derives from an incomplete fix in https://security.snyk.io/vuln/SNYK-JS-STRIKEENTCOSET-1038821

UNRATED

Vector: unkown Created: 2022-02- Updated: 2022-02-04

CVE-2021-23470

This affects the package putil-merge before 3.8.0. The merge() function does not check the values passed into the argument. An attacker can supply a malicious value by adjusting the value to include the constructor property. Note: This vulnerability derives from an incomplete fix in https://security.snyk.io/vuln/SNYK-JS-PUTILMERGE-1317077

UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04

CVE-2021-44246

Totolink devices A3100R v4.1.2cu.5050 B20200504, A830R v5.9c.4729 B20191112, and A720R v4.1.5cu.470 B20200911 were discovered to contain a stack overflow in the function setNoticeCfg. This vulnerability allows attackers to cause a Denial of Service (DoS) via the IpTo parameter.

UNRATED

Vector: unkown

Created: 2022-02- Updated: 2022-02-

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CVE-2021-44247

Totolink devices A3100R v4.1.2cu.5050\_B20200504, A830R v5.9c.4729\_B20191112, and A720R v4.1.5cu.470\_B20200911 were discovered to contain command injection vulnerability in the function setNoticeCfg. This vulnerability allows attackers to execute arbitrary commands via the IpFrom parameter.

UNRATED Vector: Created: Updated: CVE-2022-23614

Twig is an open source template language for PHP. When in a sandbox mode, the `arrow` parameter of the `sort` filter must be a closure to avoid attackers being able to run arbitrary PHP functions. In affected versions this constraint was not properly enforced and could lead to code injection of arbitrary PHP code. Patched versions now disallow calling non Closure in the `sort' filter as is the case for some other filters. Users are advised to upgrade.

UNRATED

Vector:

Created: 2022-02- Updated: 2022-02-

| 1                       | unkown 2022-02-04 2022-02-04   |                |                              | unkown  | 04   | 04                                   |
|-------------------------|--|----------------|------------------------------|---|--|--------------------------------------|
| CVE-2021-44779          | Unauthenticated SQL Injection (SQLi) vulnerability discovered in [GWA] AutoResponder <b>WordPress</b> plugin (versions <= 2.3), vulnerable at (&listid). No patched version available, plugin closed.  LINEATED Vector: Created: Updated:  | CVE-2022-0472  | Unrestricted Ujsdecena/larac | Upload of File<br>com prior to v<br>Vector:<br>unkown | with Dangerous Type<br>2.0.9.<br>Created: 2022-02-<br>04   | e in Packagist  Updated: 2022-02- 04 |
| CVE-2022-22939          | UNRATED unkown 2022-02-04 2022-02-04  VMware Cloud Foundation contains an information disclosure vulnerability due to  |                |                              |   |  |                                      |
|                         | logging of credentials in plain-text within multiple log files on the SDDC Manager. A malicious actor with root access on VMware Cloud Foundation SDDC Manager may be able to view credentials in plaintext within one or more log files.  UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04  | CVE-2020-12965 | transiently e                | xecute non-ca   | offic software sequence<br>anonical loads and sto<br>entially resulting in de<br>Created: 2022-02-<br>04 | ore using only the                   |
| CVE-2022-23605          | Wire webapp is a web client for the wire messaging protocol. In versions prior to 2022-01-27-production.0 expired ephemeral messages were not reliably removed from local chat history of Wire Webapp. In versions before 2022-01-27-production.0 ephemeral messages and assets might still be accessible through the local search functionality. Any attempt to view one of these message in the chat view will then trigger the deletion. This issue only affects locally stored messages. On premise instances of wire-webapp need to be updated to 2022-01-27-production.0, so that their users are no longer affected. There are no known workarounds for this issue. | CVE-2021-43145 |                              |   | urations, <b>Zammad</b> 5.<br>d access with existing<br>Created: 2022-02-<br>04                          |                                      |
|                         | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   |                |                              |   |  |                                      |
| CVE-2021-43841          | XWiki is a generic wiki platform offering runtime services for applications built on top of it. When using default XWiki configuration, it's possible for an attacker to upload an SVG containing a script executed when executing the download action on the file. This problem has been patched so that the default configuration doesn't allow to display the SVG files in the browser. Users are advised to update or to disallow uploads of SVG files.  | CVE-2013-20003 | (using S0 see                | curity) may us  | ra Designs (circa 201<br>se a known, shared no<br>r within radio range (<br>Created: 2022-02-<br>04      | etwork key of all                    |
| Source: Hybrid Analysis | UNRATED Vector: Created: Updated: unkown 2022-02-04 2022-02-04   | ı              |                              |   |  |                                      |
| Top malicio             |  |                |                              |   |  |                                      |
| 100% Photos             | hon Sat IIn ( ) ava  |                | 100%                         | wchost ( ) ava  |  |                                      |

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| TOP III              | unicious mes  |                      |   |
|----------------------|---|----------------------|---|
| 100%<br>Threat score | Photoshop_Set-Up (.) exe  | 100%<br>Threat score | svchost (.) exe   |
| 100%<br>Threat score | Setup (.) exe   | 100%<br>Threat score | TPY4514 (.) exe   |
| 100%<br>Threat score | RK-1579611692 (.) xlsb  | 100%<br>Threat score | $\varsigma \text{Ȍ} \text{@} \text{``} `$ |
| 100%<br>Threat score | mpserver-installer (.) exe  | 100%<br>Threat score | XBOOT (.) exe   |
| 100%<br>Threat score | 43279133 (.) exe  | 100%<br>Threat score | 0203 (.) dotm   |
| 100%<br>Threat score | 2022-04-02_1621 (.) xls   | 97%<br>Threat score  | Setup (.) exe   |
| 93%<br>Threat score  | $4 d80 bb9 d0 dc53583 ceb20 e9 af95f25f1 ceeb33370f15c77 ec6179e5fb76ec6b7 \\ (.) xlsx$ | 89%<br>Threat score  | YOWA9 (.) 20-By (.) SamMods (.) 58 (.) apk  |
| 85%<br>Threat score  | PL23XX-M_LogoDriver_Setup_v400_20211229 (.) exe   | 81%<br>Threat score  | update_flshplayerx64 (.) vbs  |
|                      |   | I                    |   |

| 77%          | minehut_op_exploit (.) exe | 75%          | setup (.) exe |
|--------------|----------------------------|--------------|---------------|
| Threat score |                            | Threat score |               |
|              |                            |              |               |
| 75%          | KOS_Setup (.) exe          |              |               |
| Threat score |                            |              |               |

Source: Hybrid Analysis

### Top malicious URL

| 100%<br>Threat score | http://182 (.) 121 (.) 162 (.) 93:51703/Mozi (.) m  | 100%<br>Threat score | http://636500 (.) selcdn (.) ru/  |
|----------------------|---|----------------------|---|
| 100%<br>Threat score | http://www (.) usyd (.) edu (.) au (.) weblogon (.) xyz/  | 100%<br>Threat score | http://www (.) ezproxy1 (.) library (.) usyd (.) edu (.) au (.) weblogon (.) xyz/                             |
| 100%<br>Threat score | http://ms-work (.) com-info (.) store/  | 100%<br>Threat score | http://59 (.) 58 (.) 117 (.) 29:42928/i   |
| 100%<br>Threat score | http://78 (.) 161 (.) 137 (.) 58:33876/Mozi (.) m   | 100%<br>Threat score | http://221 (.) 14 (.) 204 (.) 47:44833/Mozi (.) m   |
| 100%<br>Threat score | http://182 (.) 56 (.) 238 (.) 113:37044/Mozi (.) m  | 100%<br>Threat score | http://171 (.) 104 (.) 127 (.) 171:44734/Mozi (.) a   |
| 90%<br>Threat score  | http://nobelie (.) com/   | 90%<br>Threat score  | http://dddn (.) com (.) vn/   |
| 90%<br>Threat score  | https://freeextremecams (.) com/top10   | 89%<br>Threat score  | http://www (.) averagesocialite (.) com/  |
| 86%<br>Threat score  | https://194 (.) 67 (.) 109 (.) 164/zB6OZj6F0zYfSQ   | 82%<br>Threat score  | http://www (.) northpoleroute (.) com/newimage (.) asp? imageid=yedaww2043349717&type=0&resid=125576781       |
| 82%<br>Threat score  | http://www (.) northpoleroute (.) com/newimage (.) asp? imageid=xyaawc1606366848&type=0&resid=172185390 | 82%<br>Threat score  | https://cumshots (.) com/t5/index (.) php?t=newslide  |
| 82%<br>Threat score  | https://familysimulator (.) com/t4/index (.) php?t=xxxgamesnewslide                                     | 82%<br>Threat score  | https://familysimulator~(.)~com/t4/index~(.)~php?t=porngames-160x600banner                                    |
| 82%<br>Threat score  | http://electricalrs (.) com/gardenedci (.) php?<br>utm_source=c97&%3Butm_content=74ab956                | 80%<br>Threat score  | $\label{lem:http://636500} http://636500 \mbox{ (.) selcdn (.) ru/scans3/bbdef085359361/covid\_form (.) htm}$ |
| 77%<br>Threat score  | https://cartoonporn (.) games/  | 77%<br>Threat score  | https://www (.) bk8vietnam (.) com/register?affid=16567   |
| 77%<br>Threat score  | http://hoadonhoaphat (.) com/   | 77%<br>Threat score  | http://www (.) 1edu (.) in/safa/nima/link (.) php?<br>M=241&%3Bamp%3BN=6&%3Bamp%3BL=2&%3Bamp%3BF=H            |
| 74%<br>Threat score  | http://vietnamba (.) org (.) vn/  | 73%<br>Threat score  | http://gramerly (.) com/  |
| 72%<br>Threat score  | http://ms-work (.) com-info (.) store/home/up (.) xnphp? id=%5B%5D-i020bn36ch97b0rj                     | 72%<br>Threat score  | http://duset (.) marketing/   |

Source: SpamHaus

### Top spamming countries

| Top spanning countries |                             |          |                        |
|------------------------|-----------------------------|----------|------------------------|
|                        | #1 United States of America | *3       | #2 China               |
| _                      | #3 Russian Federation       | 3        | #4 Mexico              |
|                        | #5 Dominican Republic       | <b>⊗</b> | #6 India               |
| 50718                  | #7 Saudi Arabia             | •        | #8 Japan               |
|                        | #9 Brazil                   |          | #10 Korea, Republic of |



404

#### Source: SpamHaus

#### 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-inlaw of ROKSO-listed spammer Dan Abramovich. Sued for fraud by the US FTC in 2014.

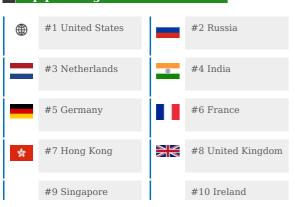
Source: SpamHaus

#### Top countries with botnet

| *1       | #1 China                    | 8          | #2 India                       |
|----------|-----------------------------|------------|--------------------------------|
| =        | #3 Thailand                 | _          | #4 Indonesia                   |
|          | #5 United States of America | e          | #6 Algeria                     |
| <b>♦</b> | #7 Brazil                   | <b>(1)</b> | #8 Viet Nam                    |
| C        | #9 Pakistan                 | <b>(1)</b> | #10 Iran (Islamic Republic of) |

Source: SpamHaus

#### Top phishing countries



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