

Your Security Rabbits report for March 17, 2022

Source: Ransom Watch

Ransomware attacks

alphv Target: M . T . B . (2022-03-17)	lockbit2 Target: vvrmc . org Par (2022-03-17)
lockbit2 Target: sbctanzania . co (2022-03-17)	pandora Target: Rosewd(2022-03-17)
lockbit2 Target: rebuildingtoget (2022-03-17)	lockbit2 Target: onedoc . ch/fr/ca (2022-03-17)
conti Target: Milan Institute(2022-03-17)	conti Target: Managed Business Solutions(2022-03-17)
pandora Target: Jaffe Raitt Heuer & Weiss, P . C . (2022-03-17)	conti Target: IMT GROUP(2022-03-17)
pandora Target: GlobalWafers Japan(2022-03-17)	conti Target: Empire Electronics Inc . (2022-03-17)
lockbit2 Target: www . onedoc . ch/f (2022-03-17)	lockbit2 Target: comune . villafra (2022-03-17)
conti Target: AllOffice(2022-03-17)	lockbit2 Target: www . rebuildingt (2022-03-16)
lockbit2 Target: www . comune . vill (2022-03-16)	lockbit2 Target: vbsharma . ca(2022-03-16)
lockbit2 Target: taguefamilyprac (2022-03-16)	lockbit2 Target: matteolisrl . it(2022-03-16)
lockbit2 Target: drory . com . cn(2022-03-16)	alphv Target: Bullfrog International bullfrogspas . com(2022-03-16)

Hot topics

Nothing today

News



'CryptoRom' Crypto Scam is Back via Side-Loaded Apps
Online scammers are bypassing Apple's App Store security, stealing thousands
of dollars' worth of cryptocurrency from the unwitting, using the TestFlight and



'CryptoRom' Crypto-Scam is Back via Side-Loaded Apps Scammers are bypassing Apple's App Store security, stealing thousands of

dollars' worth of cryptocurrency from the unwitting, using the TestFlight and WebClips programs



Another Destructive Wiper Targets Organizations in Ukraine CaddyWiper is one in a barrage of data-wiping cyber-attacks to hit the country since January as the war on the ground with Russia marches on.



Automotive parts maker Denso confirms cyberattack
The attack was related to its German operations, the company said. The post Automotive parts maker Denso confirms cyberattack appeared first on



Beware bogus Betas - cryptocoin scammers abuse Apple's TestFlight system

"Install this moneymaking app" - this one is so special that it isn't available on Google Play or the App Store!



CISA adds 15 new flaws to the Known Exploited Vulnerabilities Catalog





CISA warning: "Russian actors bypassed 2FA" - what happened and how to

Don't leave old accounts lying around where someone sketchy could reactivate



News Latest Cyber Conti Leaks Exposes its Organizational Structure, Source Code, and Operational

The recent leak of Conti source code, chat logs, and other sensitive records have unfolded several secrets of the group. Different researchers studied the findings and laid down their analysis. According to Chainanysis, Conti extorted an estimated \$180m last year, making it the top gainer for ransomware operations in 2021. The recent leak of Conti secrets turns out to be a blessing for security researchers tracking the group as it offers insights into the group's



Latest Cybe

Emotet malware campaign impersonates the IRS for 2022 tax season In a new report by email security firm Cofense, researchers have spotted multiple phishing campaigns impersonating the Internet Revenue Service (IRS.gov) that use lures related to the 2022 U.S. tax season



Emotet's tax-season phishing is back with new tricks
Researchers at Cofense say the operators behind the Emotet botnet "have upped their game" for 2022's tax season. The post Emotet's tax-season phishing is back with new tricks appeared first on CyberScoop.



News

FBI Warns of MFA Flaw used by Nation-State Hackers for Lateral Movement The FBI says Russian state-backed hackers gained access to an NGO cloud after

enrolling their own device in the organization's Duo MFA following the exploitation of misconfigured default MFA protocols.



FBI, CISA Warn of Russian Hackers Exploiting MFA and PrintNightmare Bug The U.S. Cybersecurity and Infrastructure Security Agency (CISA) and the Federal Bureau of Investigation (FBI) have released a joint advisory warning that Russia-backed threat actors hacked the network of an unnamed non-governmental entity by exploiting a combination of flaws. "As early as May 2021, Russian state-sponsored cyber actors took advantage of a misconfigured account set to default [



Fraudsters use intelligent bots to attack financial institutions
Intelligent automated bots are among the newest weapons in the arsenal of



Guru

German government warns against using Kaspersky
The German BSI has warned against the use of Kaspersky antivirus security
products as the company is headquartered in Russia. The BSI suggested moving away from any Kaspersky product to another vendor, as the company may be forced to carry out offensive cyber operations by the Russian state. The BBC translated the BSI announcement: "A [...] The post German government warns against using Kaspersky appeared first on IT Security Guru.



Latest Cybe

Google Patches Critical Vulnerability With Chrome 99 Update
The critical flaw, tracked as CVE-2022-0971, has been described as a use-afterfree issue affecting the Blink Layout component. Sergei Glazunov of Google Project Zero has been credited for reporting the flaw



iPhone, Android users lose life savings to romance fraud, cryptocurrency

Attackers now 'double dip' to clear out victim bank accounts security RSS

CYWARE SOCIAL Latest Cybe

LokiLocker Ransomware-as-a-Service Targets English-speaking Victims and

BlackBerry Threat Intelligence has identified a new Raas family, and tracked its lineage to its probable beta stage release. LokiLocker encrypts your files and will render your machine unusable if you don't pay up in time.



Latest Cybe

Massive phishing campaign uses 500+ domains to steal credentials

Large-scale phishing activity using hundreds of domains to steal credentials for Naver, a Google-like online platform in South Korea, shows infrastructure overlaps linked to the TrickBot botnet.

CYWARE SOCIAL Cyware

Mobile Threats Hit the Roof In 2021, 30% of known zero-day vulnerabilities targeted mobile devices, while there was a 466% rise in exploited zero-day vulnerabilities against mobile endpoints, according to Zimperium.



New "B1txor20" Linux Botnet Uses DNS Tunnel and Exploits Log41 Flaw

A previously undocumented backdoor has been observed targeting Linux systems with the goal of corralling the machines into a botnet and acting as a conduit for downloading and installing rootkits. Qihoo 360's Netlab security team called it B1txor20 "based on its propagation using the file name 'b1t,' the XOR encryption algorithm, and the RC4 algorithm key length of 20 bytes."



The Hacker New

The Hacke

New Infinite Loop Bug in OpenSSL Could Let Attackers Crash Remote Servers The maintainers of OpenSSL have shipped patches to resolve a high-severity security flaw in its software library that could lead to a denial-of-service (DoS) condition when parsing certificates. Tracked as CVE-2022-0778 (CVSS score: 7.5), the issue stems from parsing a malformed certificate with invalid explicit elliptic-curve parameters, resulting in what's called an "infinite loop." The flaw



New Vulnerability in CRI-O Engine Lets Attackers Escape Kubernetes Containers

A newly disclosed security vulnerability in the Kubernetes container engine CRI-O called cr8escape could be exploited by an attacker to break out of containers and obtain root access to the host. "Invocation of CVE-2022-0811 can allow an attacker to perform a variety of actions on objectives, including execution of malware, exfiltration of data, and lateral movement across pods," CrowdStrike



NSA and CISA: Here's how to improve your Kubernetes cluster security The National Security Agency (NSA) and the Cybersecurity and Infrastructure Security Agency (CISA) have published updated guidance about how to harden Kubernetes for managing container applications.



Affairs

Russia-linked threats actors exploited default MFA protocol and PrintNightmare bug to compromise NGO cloud

Bug to compromise NGO cloud
FBI and CISA warn Russia-linked threats actors gained access to an NGO cloud
after enrolling their own device in the organization's Duo MFA. The Federal
Bureau of Investigation (FBI) and Cybersecurity and Infrastructure Security
Agency (CISA) warned that Russia-linked threat actors have gained access to a
non-governmental organization (NGO) cloud by exploiting misconfigured default
multifactor [...] The post Russia-linked threats actors exploited default MFA
protocol and PrintNightmare bug to compromise NGO cloud appeared first on
Security Affairs Security Affairs



News

Russia's disinformation uses deepfake video of Zelenskyy telling people to lay

Russian disinformation continues, this time it used a deepfake video of Zelenskyy inviting Ukrainians to 'lay down arms.' A deepfake video of the Ukrainian president Volodymyr Zelenskyy telling its citizens to lay down arms is the last example of disinformation conducted by Russia-linked threat actors. The fake video shows President Zelenskyy saying 'It turned out $[\ldots]$ The post Russia's disinformation uses deepfake video of Zelenskyy telling people to lay down arms appeared first on Security Affairs.



Cyware

Latest Cybe





Sioux Falls Funds DSU Cybersecurity Lab

Sioux Falls City Council has approved a \$10m appropriation toward a Dakota State University (DSU) cybersecurity lab. The funding for the project, which could bring 650 jobs to the Sioux Falls and Madison areas, was approved by a unanimous vote



Technical and Customer Support Fraud



Latest Cybe

News Latest Cyber News

This sneaky type of phishing is growing fast because hackers are seeing big

These conversation hijacking attacks have the potential to be more effective because the source of the email is someone the victim trusts and the message comes as part of an ongoing thread.



FLASHPOINT

Flashpoint

Top 7 Cyber Threats to the Financial Services Sector in 2022

The financial cyber threat landscape In our latest report, we detail seven primary cyber threats that organizations across the financial services sector will face in 2022. Some of them, such as ransomware, are not new but nevertheless remain a serious threat. Others, such as decentralized finance (DeFi) and cryptocurrencies, are newer, so to speak, and [...] The post Top 7 Cyber Threats to the Financial Services Sector in 2022 appeared first on Flashpoint.



The Hacker

TrickBot Malware Abusing Hacked IoT Devices as Command-and-Control

Microsoft on Wednesday detailed a previously undiscovered technique put to use by the TrickBot malware that involves using compromised Internet of Things (IoT) devices as a go-between for establishing communications with the command-and-control (C2) servers. "By using MikroTik routers as proxy servers for its C2 servers and redirecting the traffic through non-standard ports, TrickBot adds



Ukraine Secret Service Arrests Hacker Helping Russian Invaders
The Security Service of Ukraine (SBU) said it has detained a "hacker" who offered technical assistance to the invading Russian troops by providing mobile communication services inside the Ukrainian territory. The anonymous suspect is said to have broadcasted text messages to Ukrainian officials, including security officers and civil servants, proposing that they surrender and take the side of



Unpatched RCE Bug in dompdf Project Affects HTML to PDF Converters Researchers have disclosed an unpatched security vulnerability in "dompdf," a PHP-based HTML to PDF converter, that, if successfully exploited, could lead to remote code execution in certain configurations. "By injecting CSS into the data processed by dompdf, it can be tricked into storing a malicious font with a .php file extension in its font cache, which can later be executed by accessing it



US military vs. Silicon Valley - a cultural divide
The US military knows it needs to speed up technology adoption through optimization, something at the heart of Silicon Valley culture The post US military vs. Silicon Valley - a cultural divide appeared first on WeLiveSecurity



Cyware Latest Cyber New

Watch Out! BazarBackdoor is Abusing Website Contact Forms

Recently, the BazarBackdoor malware was observed spreading via corporate website contact forms rather than its typical phishing email attack chain target firms. To avoid any possible security flag, the attackers use file-sharing services TransferNow and WeTransfer to send malicious files. Website admins are $\frac{1}{2} \frac{1}{2} \frac$ suggested to stay alert whenever receiving suspicious emails from unknown

Twitter



Last night we passed the federal budget to keep us SAFE. I voted to strengthen Americas military and provide strong resources for: - Securing our border Homeland security grants that protect communities & houses of worship Cybersecurity - Coast Guard and port security



Join us in now at our Investor Advisory Committee Meeting. Todays agenda includes a panel on artificial intelligence and robo-advising and a discussion on cybersecurity disclosures



This man slept with a Chinese spy and is now giving cybersecurity tips. Please fact check me, @twitter[...]



The best #Indian #conferences for #womenintech in 2022 #fintech #cybersecurity @Analyticsindiam

Source: NIST

NIST CVE: Critical

Nothing today

Source: NIST

NIST CVE: High

CVE-2022-24931

Improper access control vulnerability in dynamic **receiver** in ApkInstaller prior to SMR MAR-2022 Release allows unauthorized attackers to execute arbitrary activity without a proper permission

HIGH Vector: local Created: 2022-03-10

Updated: 2022-03-17

CVE-2022-24644

ZZ Inc. KeyMouse Windows 3.08 and prior is affected by a remote code execution vulnerability during an unauthenticated update. To exploit this vulnerability, a user must trigger an update of an affected installation of KeyMouse.

HIGH Vector: network Created: 2022-03-10 Updated: 2022-03-17

CVE-2022-24732 Maddy Mail Server is an open source SMTP compatible email server. Versions of maddy prior to 0.5.4 do not implement password expiry or account expiry checking when authenticating using PAM. Users are advised to upgrade. Users unable to upgrade should manually remove expired accounts via existing filtering mechanisms.

HIGH Vector: network Created: 2022-03-09 Updated: 2022-03-17

Source: NIST

NIST CVE: Medium

CVE-2022-24932 Improper Protection of Alternate Path vulnerability in Setup wizard process prior to SMR Mar-2022 Release 1 allows physical attacker package installation before finishing Setup wizard.

MEDIUM Vector: physical Created: 2022-03-10 Updated: 2022-03-17

Source: NIST

NIST CVE: Low

CVE-2022-24930

An Improper access control vulnerability in StRetailModeReceiver in Wear OS 3.0 prior to Firmware update MAR-2022 Release allows untrusted applications to reset default app settings without a proper permission

LOW Vector: local Created: 2022-03-10

Updated: 2022-03-17

Source: NIST

NIST CVE: Unrated

CVE-2022-22273 ** UNSUPPORTED WHEN ASSIGNED ** Improper neutralization of Special Elements leading to OS Command Injection vulnerability impacting end-of-life Secure **Remote Access** (SRA) products and older firmware versions of **Secure Mobile Access** (SMA) 100 series products, specifically the SRA appliances running all 8.x, 9.0.0.5-19sv and earlier versions and Secure Mobile Access (SMA) 100 series products running older firmware 9.0.0.9-26sv and earlier versions

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-26300

EOS v2.1.0 was discovered to contain a heap-buffer-overflow via the function txn test gen plugin.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-26534 FISCO-BCOS release-3.0.0-rc2 was discovered to contain an issue where a malicious node, via a malicious viewchange packet, will cause normal nodes to change view excessively and stop generating blocks.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2021-42219

Go-Ethereum v1.10.9 was discovered to contain an issue which allows attackers to cause a denial of service (DoS) via sending an excessive amount of messages to a node. This is caused by missing memory in the component /ethash/algorithm.go.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-25516

stb_truetype.h v1.26 was discovered to contain a heap-buffer-overflow via the function stbtt find table at stb truetype.h.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-25515

 $stb_truetype.h\ v1.26$ was discovered to contain a heap-buffer-overflow via the function ttULONG() at $stb_truetype.h$.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-25514

 $stb_truetype.h\ v1.26\ was\ discovered\ to\ contain\ a\ heap-buffer-overflow\ via\ the\ function\ ttUSHORT()\ at\ stb_truetype.h.$

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-24072

The devtools API in Whale browser before 3.12.129.18 allowed extension developers to inject arbitrary JavaScript into the extension store web page via devtools.inspectedWindow, leading to extensions downloading and uploading when users open the developer tool.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-24073 The Web Request API in Whale browser before 3,12,129,18 allowed to deny access to the extension store or redirect to any URL when users access the store.

CVE-2022-24074

Whale Bridge, a default extension in Whale browser before 3.12.129.18, allowed to receive any SendMessage request from the content script itself that could lead to controlling Whale Bridge if the rendering

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

process compromises.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

CVE-2022-24075 Whale browser before 3.12.129.18 allowed extensions to replace JavaScript files of the HWP viewer website which could access to local HWP files. When the HWP files were opened, the replaced script could read the files.

UNRATED Vector: unkown Created: 2022-03-17 Updated: 2022-03-17

Source: Hybrid Analysis

Top m	Top malicious files			
100% Threat score	Rundll32 (.) exe	100% Threat score	Josho (.) x86	
100% Threat score	SAUY_901780065432 (.) exe	100% Threat score	Address and payment info (.) xlsm	
100% Threat score	800MT Purchase LOI (.) exe	100% Threat score	Payment_Advice (.) exe	
100% Threat score	20220316_395254_009 (.) xlsm	91% Threat score	Pokyny (.) docm	
80% Threat score	Type32install (.) exe	80% Threat score	Aktuelt (.) aspx	
75% Threat score	esta (.) pdf	75% Threat score	ArmouryCrateInstaller (.) exe	

Source: Hybrid Analysis

Top malicious URL

100% Threat score	https://gayapinddaanpandit (.) com/css/asballantine/index (.) php	91% Threat score	http://103 (.) 136 (
87% Threat score	$\label{lem:http://r} http://r~(.) sender~(.) mea-finance~(.) com/mk/cl/f/ulfQUKgBiiqwgBBnnUSg4Lu9aUn3ZTELLkrXGLfMWhWOoJ0S-MH46Z7ajxuqDyQgqrRRbpkUFnTzWsnlR7813u9DZozzx0fiUgcKjKcOyPTsQpYvinvB9HkmiXrQNCKdFbuoQASkgr5QOJYDYvtYDvkWXYnXxHc-V-7qXj0anMiGOMgc4R9svp3A-pzE-SUsUrBa7u73TJo-B44P7reLqP2cndMCMi012awlgmEbXppTSMkjnU35AEuNy-UIZhVoKBznM2oQSTAZTf9w3Fxuuh9bn-vmeTJpAnUPcDAK2vt286OOPxUegGXT2_dpytgTZKgBwgXbt10BLGoMlhxdJVNIVAA-3ZnR-3tf2svVDO6vE2M$	86% Threat score	http://ccalaire (.) c
82% Threat score	http://ethhex (.) com/	79% Threat score	https://rlpromotion
	o://u (.) k5t (.) brlnet (.) in/? (.) # (.) gmlueul (.) R0cHM6Ly9zcHVyaW91cy1mbHV0dGVyaW5nLW93bmVyLmdsaXRjaC5tZS91cGRhdGUuaHRtbCNzdGV2ZW4udHlsZXJAaW5zaWdodC5jb20%3D	77% Threat score	http://sofia (.) ager co/AgentiNSlive/vi
77% Threat score	http://sandelf (.) com/r/p (.) html?f=jiuquttt&e=1315302425164	77% Threat score	http://www (.) icsp
74% Threat score	https://auto-kontent (.) ru/	72% Threat score	http://www (.) echo com/d1r/cm9tYWx

Source: SpamHaus

Top spamming countries

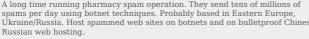
	#1 United States of America	*):	#2 China
	#3 Russian Federation	⊕	#4 Mexico
	#5 Dominican Republic	50768	#6 Saudi Arabia
0	#7 India	♦	#8 Brazil
•	#9 Japan	*	#10 Uruguay

Source: SpamHaus

Top spammers

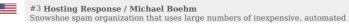


#1 Canadian Pharmacy
A long time running pharmacy spam operation. They send tens of millions of spams per day using botnet techniques. Probably based in Eastern Europe, Ukraine/Russia. Host spammed web sites on botnets and on bulletproof Chinese &





#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.



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 Michael Persaud

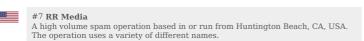
Long time snowshoe type spammer, raided by FBI then indicted in 2017 on federal wire fraud charges tied to his spamming operations



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 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 Kobeni Solutions

High volume snowshoe spam operation based in Florida. The manager or owner of the company seems to be a Yair Shalev / . (Former?) partner-in-spam of ROKSO spammer Darrin Wohl. Son-in-law of ROKSO-listed spammer Dan Abramovich. Sued for fraud by the US FTC in 2014.



#9 Richpro Trade Inc. / Richvestor GmbH

Uses botnets or hires botnet spammers to send spam linking back to suspect investment, "quack-health-cures" and other sites that he owns or is an affiliate of. Botnet spamming and hosting sites on hacked servers is fully criminal in much of the world. Managed or owned by a Timo Richert.

Source: SpamHaus

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

Top phishing countries

	#1 United States	©.	#2 Singapore
=	#3 Germany	•	#4 Japan
=	#5 Netherlands		#6 Russia
	#7 United Kingdom		#8 Bulgaria
	#9 France	⊗	#10 India

Source: Have I been pwned?

Have I been pwnd



In early 2022, a collective known as IT Army whose stated goal is to "completely de-anonymise most Russian users by leaking hundreds of gigabytes of databases" published over 30GB of data allegedly sourced from Russian courier service CDEK. The data contained over 19M unique email addresses along with names and phone numbers. The authenticity of the breach could not be independently established and has been flagged as "unverfieid".

Count: 19218203 Created: 2022-03-09 Updated: 2022-03-17

Source: Imperva DDOS Map

Top DDOS attackers

United States (21%)
Germany (12%)
Russia (11%)

Top DDOS country targets Russia (65%) Ukraine (18%) United States (7%)

Source: Imperva DDOS Map

Top DDOS techniques

84%	DDoS
11%	Automated Threat
5%	OWASP

Source: Imperva DDOS Map

Top DDOS industry targets

68%	Financial Services
21%	Business
4%	Computing & IT

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