



CVE-2021-45468

Published on: Not Yet Published

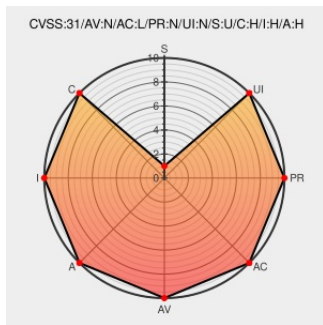
Last Modified on: 01/21/2022 07:57:00 PM UTC

CVE-2021-45468

Source: Mitre

Source: Nist

Print: PDF



Certain versions of [Web Application Firewall](#) from [Imperva](#) contain the following vulnerability:

Imperva Web Application Firewall (WAF) before 2021-12-23 allows remote unauthenticated attackers to use "Content-Encoding: gzip" to evade WAF security controls and send malicious HTTP POST requests to web servers behind the WAF.

CVE-2021-45468 has been assigned by cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Zero-Day Collaboration With Imperva to Eliminate a... Bishop Fox	bishopfox.com text/html	<input type="checkbox"/> MISC bishopfox.com/blog/imperva-eliminates-critical-exposure

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Imperva	Web Application Firewall	All	All	All	All
<code>cpe:2.3:a:imperva:web_application_firewall:*:*:*:*:*:*</code>						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
<input type="checkbox"/> @CVEreport	CVE-2021-45468 : Imperva Web Application Firewall WAF before 2021-12-31 allows remote unauthenticated attackers t... twitter.com/i/web/status/1...	2022-01-14 18:07:14
<input type="checkbox"/> /r/netcve	CVE-2021-45468	2022-01-14 18:38:20

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