



CVE-2021-23030

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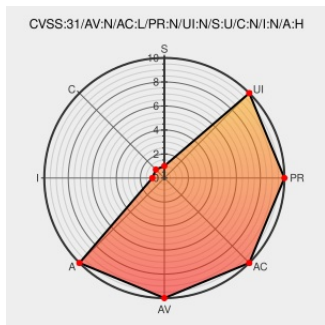
Last Modified on: 09/29/2021 07:10:00 PM UTC

CVE-2021-23030

Source: Mitre

Source: Nist

Print: PDF



Certain versions of [Big-ip Advanced Web Application Firewall](#) from F5 contain the following vulnerability:

On BIG-IP Advanced WAF and BIG-IP ASM version 16.0.x before 16.0.1.2, 15.1.x before 15.1.3.1, 14.1.x before 14.1.4.3, 13.1.x before 13.1.4.1, and all versions of 12.1.x, when a WebSocket profile is configured on a virtual server, undisclosed requests can cause bd to terminate. Note: Software versions which have reached End of

Technical Support (EoTS) are not evaluated.

CVE-2021-23030 has been assigned by f5sirt@f5.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
No Description Provided	support.f5.com text/html	MISC support.f5.com/csp/article/K42051445

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Related QID Numbers

[375896 F5 BIG-IP Application Security Manager \(ASM\) WebSocket Vulnerability \(K42051445\)](#)

Exploit/POC from Github

[PoC for exploiting CVE-2021-23030 : On BIG-IP Advanced WAF and BIG-IP ASM version 16.0.x before 16.0.1.2, 15.1.x befo...](#)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	Big-ip Advanced Web Application Firewall	All	All	All	All
Application	F5	Big-ip Advanced Web Application Firewall	All	All	All	All
Application	F5	Big-ip Advanced Web Application Firewall	All	All	All	All
Application	F5	Big-ip Advanced Web Application Firewall	All	All	All	All
Application	F5	Big-ip Advanced Web Application Firewall	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All

cpe:2.3:a:f5:big-ip_advanced_web_application_firewall:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_advanced_web_application_firewall:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_advanced_web_application_firewall:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_advanced_web_application_firewall:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_advanced_web_application_firewall:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-23030 : On BIG-IP Advanced WAF and BIG-IP ASM version 16.0.x before 16.0.1.2, 15.1.x before 15.1.3.1, 14.1... twitter.com/i/web/status/1...	2021-09-14 21:05:16
 @GrupolCA_Ciber	?F5? Múltiples vulnerabilidades de severidad alta en productos F5: CVE-2021-23030,CVE-2021-23026 Más info en:... twitter.com/i/web/status/1...	2021-09-30 07:56:47

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