



CVE-2021-23031

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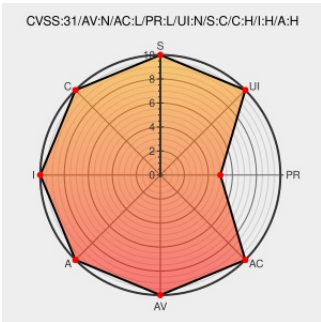
Last Modified on: 09/30/2021 02:42:00 PM UTC

CVE-2021-23031

Source: Mitre

Source: Nist

Print: PDF



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

On version 16.0.x before 16.0.1.2, 15.1.x before 15.1.3, 14.1.x before 14.1.4.1, 13.1.x before 13.1.4, 12.1.x before 12.1.6, and 11.6.x before 11.6.5.3, an authenticated user may perform a privilege escalation on the BIG-IP Advanced WAF and ASM Configuration utility. Note: Software versions which have reached End of Technical Support (EoTS) are not evaluated.

CVE-2021-23031 has been assigned by f5sirt@f5.com to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.9 - CRITICAL**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	support.f5.com text/html	MISC support.f5.com/csp/article/K41351250

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @step9consulting	Critical #F5 BIG-IP vulnerability #CVE-2021-23031 impacts customers in sensitive sectors. Patches available for ver... twitter.com/i/web/status/1...	2021-08-26 06:35:48
 @securestep9	Critical #F5 BIG-IP #vulnerability #CVE-2021-23031 impacts customers in sensitive sectors. Patches now available fo... twitter.com/i/web/status/1...	2021-08-26 07:03:44
 @csirt_it	F5 BIG-IP: risolte molteplici vulnerabilità, una delle quali con gravità critica (CVE-2021-23031). ? Possibili imp... twitter.com/i/web/status/1...	2021-08-26 14:53:58
 @waratek	F5 releases nearly 30 fixes for multiple devices including CVE-2021-23031 that affects BIG-IP modules Advanced #WAF... twitter.com/i/web/status/1...	2021-08-26 20:43:54
 @proficioinc	F5 addressed a flaw (CVE-2021-23031) in BIG-IP devices rated as critical severity under specific conditions via... twitter.com/i/web/status/1...	2021-08-27 07:00:01
 @eyalestrin	K41351250: BIG-IP Advanced WAF and BIG-IP ASM vulnerability CVE-2021-23031 ift.tt/3BgAexB	2021-08-28 05:52:53

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