



# CVE-2021-23047

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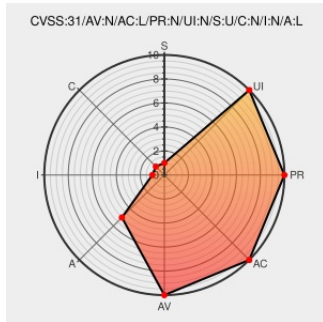
Last Modified on: 09/27/2021 04:36:00 PM UTC

## CVE-2021-23047

Source: Mitre

Source: Nist

Print: PDF



Certain versions of [Big-ip Access Policy Manager](#) from [F5](#) contain the following vulnerability:

On version 16.x before 16.1.0, 15.1.x before 15.1.3.1, 14.1.x before 14.1.4.3, and all versions of 13.1.x, 12.1.x and 11.6.x, when BIG-IP APM performs Online Certificate Status Protocol (OCSP) verification of a certificate that contains Authority Information Access (AIA), undisclosed requests may cause an increase in memory use. Note:

Software versions which have reached End of Technical Support (EoTS) are not evaluated.

CVE-2021-23047 has been assigned by [f5sirt@f5.com](mailto:f5sirt@f5.com) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
<b>NETWORK</b>	<b>LOW</b>	<b>NONE</b>	<b>NONE</b>
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
<b>UNCHANGED</b>	<b>NONE</b>	<b>NONE</b>	<b>LOW</b>

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
<b>NETWORK</b>	<b>LOW</b>	<b>NONE</b>
Confidentiality Impact	Integrity Impact	Availability Impact
<b>NONE</b>	<b>NONE</b>	<b>PARTIAL</b>

## CVE References

Description	Tags	Link
<b>No Description Provided</b>	<a href="https://support.f5.com/text/html">support.f5.com</a> <a href="#">text/html</a>	<a href="https://support.f5.com/csp/article/K79428827">MISC support.f5.com/csp/article/K79428827</a>

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## Related QID Numbers

375912 F5 BIG-IP Access Policy Manager (APM) Online Certificate Status Protocol (OCSP) Vulnerability (K79428827)

## Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	<a href="#">Big-ip Access Policy Manager</a>	All	All	All	All
Application	F5	<a href="#">Big-ip Access Policy Manager</a>	All	All	All	All
Application	F5	<a href="#">Big-ip Access Policy Manager</a>	All	All	All	All
Application	F5	<a href="#">Big-ip Access Policy Manager</a>	All	All	All	All

cpe:2.3:a:f5:big-ip\_access\_policy\_manager:\*:\*:\*:\*:\*:\*:



cpe:2.3:a:f5:big-ip\_access\_policy\_manager:\*:\*:\*:\*:\*:\*:

cpe:2.3:a:f5:big-ip\_access\_policy\_manager:\*:\*:\*:\*:\*:\*:

cpe:2.3:a:f5:big-ip\_access\_policy\_manager:\*:\*:\*:\*:\*:\*:

No vendor comments have been submitted for this CVE

## Social Mentions

Source	Title	Posted (UTC)
 @softek_jp	F5 Networks BIG-IP APM の OCSP の処理にサービスを妨害される問題 (CVE-2021-23047) [39830] <a href="#">sid.softek.jp/content/show/3...</a> #SIDfm #脆弱性情報	2021-08-27 08:42:52
 @CVEreport	CVE-2021-23047 : On version 16.x before 16.1.0, 15.1.x before 15.1.3.1, 14.1.x before 14.1.4.3, and all versions of... <a href="#">twitter.com/i/web/status/1...</a>	2021-09-14 14:06:42

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