

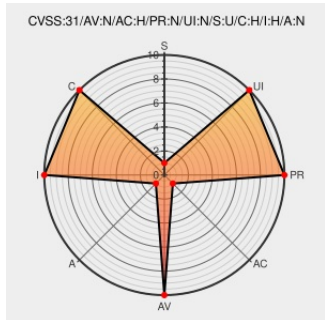


CVE-2019-6687

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CVE-2019-6687

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

On versions 15.0.0-15.0.1.1, the BIG-IP ASM Cloud Security Services profile uses a built-in verification mechanism that fails to properly authenticate the X.509 certificate of remote endpoints.

CVE-2019-6687 has been assigned by [f5sirt@f5.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [F5](#) - **BIG-IP ASM** version **15.0.0-15.0.1.1**

CVSS3 Score: **7.4 - HIGH**

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

CVSS2 Score: **5.8 - MEDIUM**

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

CVE References

Description	Tags	Link
No Description Provided	Vendor Advisory support.f5.com text/html	CONFIRM support.f5.com/csp/article/K59957337

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

No vendor comments have been submitted for this CVE

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