



CVE-2020-5937

Published on: 10/29/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:03 PM UTC

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

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

On BIG-IP AFM 15.1.0-15.1.0.5, the Traffic Management Microkernel (TMM) may produce a core file while processing layer 4 (L4) behavioral denial-of-service (DoS) traffic.

CVE-2020-5937 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: **7.1 - HIGH**

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

CVE References

Description	Tags	Link
No Description Provided	Vendor Advisory support.f5.com text/html	MISC support.f5.com/csp/article/K58290051

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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 Advanced Firewall Manager	All	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	All	All	All	All
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:*.*.*.*.*.*.*.*:						
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:*.*.*.*.*.*.*.*:						

No vendor comments have been submitted for this CVE

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