



CVE-2018-15331

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

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

On BIG-IP AAM 13.0.0 or 12.1.0-12.1.3.7, the dcd_b_convert utility used by BIG-IP AAM fails to drop group permissions when executing helper scripts, which could be used to leverage attacks against the BIG-IP system.

CVE-2018-15331 has been assigned by [f5sirt@f5.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [F5 Networks, Inc.](#) - **BIG-IP (AAM)** version **13.0.0, 12.1.0-12.1.3.7**

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
No Description Provided	Vendor Advisory support.f5.com text/html	CONFIRM support.f5.com/csp/article/K54843525

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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 Acceleration Manager	13.0.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	13.0.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	All	All	All	All
cpe:2.3:a:f5:big-ip_application_acceleration_manager:13.0.0:*:*:*:*:*:						
cpe:2.3:a:f5:big-ip_application_acceleration_manager:13.0.0:*:*:*:*:*:						
cpe:2.3:a:f5:big-ip_application_acceleration_manager:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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