CVE-2017-6148

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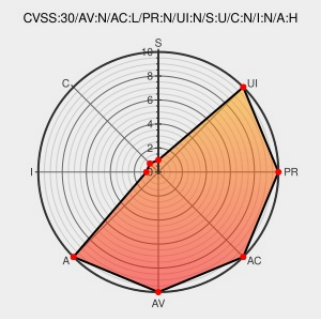

Certain versions of Big-ip Access Policy Manager from F5 contain the following vulnerability:

Responses to SOCKS proxy requests made through F5 BIG-IP version 13.0.0, 12.0.0-12.1.3.1, 11.6.1-11.6.2, or 11.5.1-11.5.5 may cause a disruption of services provided by TMM. The data plane is impacted and exposed only when a SOCKS proxy profile is attached to a Virtual Server. The control plane is not impacted by this vulnerability.

CVE-2017-6148 has been assigned by f5sirt@f5.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **F5 Networks, Inc.** - **BIG-IP (LTM, AAM, AFM, APM, ASM, Link Controller, PEM, WebSafe)** version **13.0.0**

Affected Vendor/Software: **F5 Networks, Inc.** - **BIG-IP (LTM, AAM, AFM, APM, ASM, Link Controller, PEM, WebSafe)** version **12.0.0-12.1.3.1**

Affected Vendor/Software: **F5 Networks, Inc.** - **BIG-IP (LTM, AAM, AFM, APM, ASM, Link Controller, PEM, WebSafe)** version **11.6.1-11.6.2**

Affected Vendor/Software: **F5 Networks, Inc.** - **BIG-IP (LTM, AAM, AFM, APM, ASM, Link Controller, PEM, WebSafe)** version **11.5.1-11.5.5**

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: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE

Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	Vendor Advisory support.f5.com text/html	CONFIRM support.f5.com/csp/article/K55225440

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 Access Policy Manager	13.0.0	All	All	All
Application	F5	Big-ip Access Policy Manager	13.0.0	All	All	All
Application	F5	Big-ip Access Policy Manager	All	All	All	All
Application	F5	Big-ip Access Policy Manager	All	All	All	All
Application	F5	Big-ip Access Policy Manager	All	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	13.0.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	13.0.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	All	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	All	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	All	All	All	All
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
Application	F5	Big-ip Application Acceleration Manager	All	All	All	All
Application	F5	Big-ip Application Acceleration Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	13.0.0	All	All	All
Application	F5	Big-ip Application Security Manager	13.0.0	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All

Application	F5	Big-ip Link Controller	13.0.0	All	All	All
Application	F5	Big-ip Link Controller	13.0.0	All	All	All
Application	F5	Big-ip Link Controller	All	All	All	All
Application	F5	Big-ip Link Controller	All	All	All	All
Application	F5	Big-ip Link Controller	All	All	All	All
Application	F5	Big-ip Local Traffic Manager	13.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	13.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	All	All	All	All
Application	F5	Big-ip Local Traffic Manager	All	All	All	All
Application	F5	Big-ip Local Traffic Manager	All	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	13.0.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	13.0.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	All	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	All	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	All	All	All	All
Application	F5	Big-ip Websafe	13.0.0	All	All	All
Application	F5	Big-ip Websafe	13.0.0	All	All	All
Application	F5	Big-ip Websafe	All	All	All	All
Application	F5	Big-ip Websafe	All	All	All	All
Application	F5	Big-ip Websafe	All	All	All	All

cpe:2.3:a:f5:big-ip_access_policy_manager:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_access_policy_manager:13.0.0:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_advanced_firewall_manager:13.0.0:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_advanced_firewall_manager:*:*:*:*:*:*:*:*:

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:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_application_security_manager:13.0.0:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_link_controller:13.0.0:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_link_controller:*:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_local_traffic_manager:13.0.0:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_local_traffic_manager:*:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_policy_enforcement_manager:13.0.0:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_websafe:13.0.0:*:*:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_websafe:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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