



CVE-2017-6161

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-6161
State	PUBLIC
Assigner	f5sirt@f5.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-27 14:29:00 UTC
Updated	2017-11-16 19:31:00 UTC
Description	In F5 BIG-IP LTM, AAM, AFM, Analytics, APM, ASM, DNS, Edge Gateway, GTM, Link Controller, PEM, WebAccelerator sc

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	Big-ip Access Policy Manager	11.2.1	All	All	All
Application	F5	Big-ip Access Policy Manager	11.6.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.6.1	All	All	All
Application	F5	Big-ip Access Policy Manager	12.0.0	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.0	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.1	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.2	All	All	All
Application	F5	Big-ip Access Policy Manager	11.2.1	All	All	All
Application	F5	Big-ip Access Policy Manager	11.6.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.6.1	All	All	All
Application	F5	Big-ip Access Policy Manager	12.0.0	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.0	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.1	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.2	All	All	All
Application	F5	Big-ip Access Policy Manager	All	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.2.1	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.6.0	All	All	All

[illegible]

Application	F5	Big-ip Application Security Manager	11.2.1	All	All	All
Application	F5	Big-ip Application Security Manager	11.6.0	All	All	All
Application	F5	Big-ip Application Security Manager	11.6.1	All	All	All
Application	F5	Big-ip Application Security Manager	12.0.0	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.0	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.1	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.2	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Domain Name System	11.2.1	All	All	All
Application	F5	Big-ip Domain Name System	11.6.0	All	All	All
Application	F5	Big-ip Domain Name System	11.6.1	All	All	All
Application	F5	Big-ip Domain Name System	12.0.0	All	All	All
Application	F5	Big-ip Domain Name System	12.1.0	All	All	All
Application	F5	Big-ip Domain Name System	12.1.1	All	All	All
Application	F5	Big-ip Domain Name System	12.1.2	All	All	All
Application	F5	Big-ip Domain Name System	11.2.1	All	All	All
Application	F5	Big-ip Domain Name System	11.6.0	All	All	All
Application	F5	Big-ip Domain Name System	11.6.1	All	All	All
Application	F5	Big-ip Domain Name System	12.0.0	All	All	All
Application	F5	Big-ip Domain Name System	12.1.0	All	All	All
Application	F5	Big-ip Domain Name System	12.1.1	All	All	All
Application	F5	Big-ip Domain Name System	12.1.2	All	All	All
Application	F5	Big-ip Domain Name System	All	All	All	All
Application	F5	Big-ip Edge Gateway	11.2.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.4.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.4.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.2	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.3	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.4	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.5	All	All	All
Application	F5	Big-ip Edge Gateway	11.6.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.6.1	All	All	All
Application	F5	Big-ip Edge Gateway	12.0.0	All	All	All
Application	F5	Big-ip Edge Gateway	12.1.0	All	All	All

Application	F5	Big-ip Edge Gateway	12.1.0	All	All	All
Application	F5	Big-ip Edge Gateway	12.1.1	All	All	All
Application	F5	Big-ip Edge Gateway	12.1.2	All	All	All
Application	F5	Big-ip Edge Gateway	11.2.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.4.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.4.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.2	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.3	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.4	All	All	All
Application	F5	Big-ip Edge Gateway	11.5.5	All	All	All
Application	F5	Big-ip Edge Gateway	11.6.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.6.1	All	All	All
Application	F5	Big-ip Edge Gateway	12.0.0	All	All	All
Application	F5	Big-ip Edge Gateway	12.1.0	All	All	All
Application	F5	Big-ip Edge Gateway	12.1.1	All	All	All
Application	F5	Big-ip Edge Gateway	12.1.2	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.2.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.4.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.4.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.2	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.3	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.4	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.6.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.6.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.0.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.1.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.1.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.1.2	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.2.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.4.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.4.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.0	All	All	All

Application	F5	Big-ip Global Traffic Manager	11.5.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.2	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.3	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.5.4	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.6.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	11.6.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.0.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.1.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.1.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	12.1.2	All	All	All
Application	F5	Big-ip Link Controller	11.2.1	All	All	All
Application	F5	Big-ip Link Controller	11.6.0	All	All	All
Application	F5	Big-ip Link Controller	11.6.1	All	All	All
Application	F5	Big-ip Link Controller	12.0.0	All	All	All
Application	F5	Big-ip Link Controller	12.1.0	All	All	All
Application	F5	Big-ip Link Controller	12.1.1	All	All	All
Application	F5	Big-ip Link Controller	12.1.2	All	All	All
Application	F5	Big-ip Link Controller	11.2.1	All	All	All
Application	F5	Big-ip Link Controller	11.6.0	All	All	All
Application	F5	Big-ip Link Controller	11.6.1	All	All	All
Application	F5	Big-ip Link Controller	12.0.0	All	All	All
Application	F5	Big-ip Link Controller	12.1.0	All	All	All
Application	F5	Big-ip Link Controller	12.1.1	All	All	All
Application	F5	Big-ip Link Controller	12.1.2	All	All	All
Application	F5	Big-ip Link Controller	All	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.2.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.6.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.6.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.2	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.2.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.6.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.6.1	All	All	All

Application	F5	Big-ip Local Traffic Manager	12.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.2	All	All	All
Application	F5	Big-ip Local Traffic Manager	All	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.2.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.6.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.6.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.0.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.2	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.2.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.6.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.6.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.0.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.2	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	All	All	All	All
Application	F5	Big-ip Webaccelerator	11.2.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.4.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.4.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.2	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.3	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.4	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.5	All	All	All
Application	F5	Big-ip Webaccelerator	11.6.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.6.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.6.2	All	All	All
Application	F5	Big-ip Webaccelerator	12.0.0	All	All	All
Application	F5	Big-ip Webaccelerator	12.1.0	All	All	All
Application	F5	Big-ip Webaccelerator	12.1.1	All	All	All
Application	F5	Big-ip Webaccelerator	12.1.2	All	All	All

Application	F5	Big-ip webaccelerator	12.1.2	All	All	All
Application	F5	Big-ip Webaccelerator	11.2.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.4.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.4.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.2	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.3	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.4	All	All	All
Application	F5	Big-ip Webaccelerator	11.5.5	All	All	All
Application	F5	Big-ip Webaccelerator	11.6.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.6.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.6.2	All	All	All
Application	F5	Big-ip Webaccelerator	12.0.0	All	All	All
Application	F5	Big-ip Webaccelerator	12.1.0	All	All	All
Application	F5	Big-ip Webaccelerator	12.1.1	All	All	All
Application	F5	Big-ip Webaccelerator	12.1.2	All	All	All

References			
Reference	Source	Link	
F5 BIG-IP MCPD TLS Bypass Lets Remote Users Deny Service - SecurityTracker	SECTRACK	www.securitytracker.com	T
support.f5.com/csp/article/K62279530	CONFIRM	support.f5.com	V
F5 Enterprise Manager MCPD TLS Bypass Lets Remote Users Deny Service - SecurityTracker	SECTRACK	www.securitytracker.com	T
Multiple F5 BIG-IP Products CVE-2017-6161 Security Bypass Vulnerability	BID	www.securityfocus.com	T
CVE Program record	CVE.ORG	www.cve.org	C
NVD vulnerability detail	NVD	nvd.nist.gov	C

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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