



CVE-2015-5516

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2015-5516
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-20 16:59:00 UTC
Updated	2019-06-06 15:11:00 UTC
Description	Memory leak in the last hop kernel module in F5 BIG-IP LTM, GTM, and Link Controller 10.1.x, 10.2.x before 10.2.4 HF13,

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	Big-ip Access Policy Manager	10.1.0	All	All	All
Application	F5	Big-ip Access Policy Manager	10.2.0	All	All	All
Application	F5	Big-ip Access Policy Manager	10.2.1	All	All	All
Application	F5	Big-ip Access Policy Manager	10.2.2	All	All	All
Application	F5	Big-ip Access Policy Manager	10.2.3	All	All	All
Application	F5	Big-ip Access Policy Manager	10.2.4	All	All	All
Application	F5	Big-ip Access Policy Manager	11.0.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.1.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.2.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.2.1	All	All	All
Application	F5	Big-ip Access Policy Manager	11.3.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.4.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.4.1	All	All	All
Application	F5	Big-ip Access Policy Manager	11.5.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.5.1	All	All	All
Application	F5	Big-ip Access Policy Manager	11.5.2	All	All	All
Application	F5	Big-ip Access Policy Manager	11.5.3	All	All	All

Application	F5	Big-ip Application Security Manager	11.5.2	All	All	All
Application	F5	Big-ip Application Security Manager	11.5.3	All	All	All
Application	F5	Big-ip Application Security Manager	11.6.0	All	All	All
Application	F5	Big-ip Edge Gateway	10.1.0	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.0	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.1	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.2	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.3	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.4	All	All	All
Application	F5	Big-ip Edge Gateway	11.0.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.1.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.2.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.2.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.3.0	All	All	All
Application	F5	Big-ip Edge Gateway	10.1.0	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.0	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.1	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.2	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.3	All	All	All
Application	F5	Big-ip Edge Gateway	10.2.4	All	All	All
Application	F5	Big-ip Edge Gateway	11.0.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.1.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.2.0	All	All	All
Application	F5	Big-ip Edge Gateway	11.2.1	All	All	All
Application	F5	Big-ip Edge Gateway	11.3.0	All	All	All
Application	F5	Big-ip Enterprise Manager	3.0.0	All	All	All
Application	F5	Big-ip Enterprise Manager	3.1.0	All	All	All
Application	F5	Big-ip Enterprise Manager	3.1.1	All	All	All
Application	F5	Big-ip Enterprise Manager	3.0.0	All	All	All
Application	F5	Big-ip Enterprise Manager	3.1.0	All	All	All
Application	F5	Big-ip Enterprise Manager	3.1.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	10.1.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	10.2.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	10.2.1	All	All	All
Application	F5	Big-ip Global Traffic Manager	10.2.2	All	All	All

Application	F5	Big-ip Local Traffic Manager	11.5.3	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.6.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.3.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.4.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.4.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.2	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.3	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.6.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.3.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.4.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.4.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.2	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.5.3	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	11.6.0	All	All	All
Application	F5	Big-ip Protocol Security Module	10.1.0	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.0	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.1	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.2	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.3	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.4	All	All	All
Application	F5	Big-ip Protocol Security Module	11.0.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.1.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.2.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.2.1	All	All	All
Application	F5	Big-ip Protocol Security Module	11.3.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.4.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.4.1	All	All	All
Application	F5	Big-ip Protocol Security Module	10.1.0	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.0	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.1	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.2	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.3	All	All	All

Application	F5	Big-ip Protocol Security Module	10.2.3	All	All	All
Application	F5	Big-ip Protocol Security Module	10.2.4	All	All	All
Application	F5	Big-ip Protocol Security Module	11.0.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.1.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.2.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.2.1	All	All	All
Application	F5	Big-ip Protocol Security Module	11.3.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.4.0	All	All	All
Application	F5	Big-ip Protocol Security Module	11.4.1	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.1.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.1	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.2	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.3	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.4	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.0.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.1.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.2.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.2.1	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.3.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.1.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.1	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.2	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.3	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.2.4	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.0.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.1.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.2.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.2.1	All	All	All
Application	F5	Big-ip Wan Optimization Manager	11.3.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.1.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.1	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.2	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.3	All	All	All

Application	F5	Big-ip Webaccelerator	10.2.4	All	All	All
Application	F5	Big-ip Webaccelerator	11.0.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.1.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.2.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.2.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.3.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.1.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.1	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.2	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.3	All	All	All
Application	F5	Big-ip Webaccelerator	10.2.4	All	All	All
Application	F5	Big-ip Webaccelerator	11.0.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.1.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.2.0	All	All	All
Application	F5	Big-ip Webaccelerator	11.2.1	All	All	All
Application	F5	Big-ip Webaccelerator	11.3.0	All	All	All
Application	F5	Big-iq Application Delivery Controller	4.5.0	All	All	All
Application	F5	Big-iq Application Delivery Controller	4.5.0	All	All	All
Application	F5	Big-iq Cloud	4.0.0	All	All	All
Application	F5	Big-iq Cloud	4.1.0	All	All	All
Application	F5	Big-iq Cloud	4.2.0	All	All	All
Application	F5	Big-iq Cloud	4.3.0	All	All	All
Application	F5	Big-iq Cloud	4.4.0	All	All	All
Application	F5	Big-iq Cloud	4.5.0	All	All	All
Application	F5	Big-iq Cloud	4.0.0	All	All	All
Application	F5	Big-iq Cloud	4.1.0	All	All	All
Application	F5	Big-iq Cloud	4.2.0	All	All	All
Application	F5	Big-iq Cloud	4.3.0	All	All	All
Application	F5	Big-iq Cloud	4.4.0	All	All	All
Application	F5	Big-iq Cloud	4.5.0	All	All	All
Application	F5	Big-iq Device	4.2.0	All	All	All
Application	F5	Big-iq Device	4.3.0	All	All	All
Application	F5	Big-iq Device	4.4.0	All	All	All
Application	F5	Big-iq Device	4.5.0	All	All	All

Application	F5	Big-iq Device	4.2.0	All	All	All
Application	F5	Big-iq Device	4.3.0	All	All	All
Application	F5	Big-iq Device	4.4.0	All	All	All
Application	F5	Big-iq Device	4.5.0	All	All	All
Application	F5	Big-iq Security	4.0.0	All	All	All
Application	F5	Big-iq Security	4.1.0	All	All	All
Application	F5	Big-iq Security	4.2.0	All	All	All
Application	F5	Big-iq Security	4.3.0	All	All	All
Application	F5	Big-iq Security	4.4.0	All	All	All
Application	F5	Big-iq Security	4.5.0	All	All	All
Application	F5	Big-iq Security	4.0.0	All	All	All
Application	F5	Big-iq Security	4.1.0	All	All	All
Application	F5	Big-iq Security	4.2.0	All	All	All
Application	F5	Big-iq Security	4.3.0	All	All	All
Application	F5	Big-iq Security	4.4.0	All	All	All
Application	F5	Big-iq Security	4.5.0	All	All	All

References

Reference

F5 BIG-IP Memory Leak in Processing UDP Packets Lets Remote Users Consume Excessive Memory Resources - SecurityTracker

support.f5.com/kb/en-us/solutions/public/k/00/sol00032124.html

F5 Enterprise Manager Memory Leak in Processing UDP Packets Lets Remote Users Consume Excessive Memory Resources - SecurityTrac

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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