



# CVE-2017-6164

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-6164
<b>State</b>	PUBLIC
<b>Assigner</b>	f5sirt@f5.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-12-21 17:29:00 UTC
<b>Updated</b>	2018-01-09 15:30:00 UTC
<b>Description</b>	In F5 BIG-IP LTM, AAM, AFM, Analytics, APM, ASM, DNS, Edge Gateway, GTM, Link Controller, PEM, WebAccelerator ar

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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 Access Policy Manager	11.5.4	All	All	All
Application	F5	Big-ip Access Policy Manager	13.0.0	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 Access Policy Manager	11.5.4	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 Advanced Firewall Manager	11.5.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.1	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.2	All	All	All

Application	F5	Big-ip Advanced Firewall Manager	11.5.3	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.4	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	13.0.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.1	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.2	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.3	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.5.4	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 Analytics	11.5.0	All	All	All
Application	F5	Big-ip Analytics	11.5.1	All	All	All
Application	F5	Big-ip Analytics	11.5.2	All	All	All
Application	F5	Big-ip Analytics	11.5.3	All	All	All
Application	F5	Big-ip Analytics	11.5.4	All	All	All
Application	F5	Big-ip Analytics	13.0.0	All	All	All
Application	F5	Big-ip Analytics	11.5.0	All	All	All
Application	F5	Big-ip Analytics	11.5.1	All	All	All
Application	F5	Big-ip Analytics	11.5.2	All	All	All
Application	F5	Big-ip Analytics	11.5.3	All	All	All
Application	F5	Big-ip Analytics	11.5.4	All	All	All
Application	F5	Big-ip Analytics	13.0.0	All	All	All
Application	F5	Big-ip Analytics	All	All	All	All
Application	F5	Big-ip Analytics	All	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.1	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.2	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.3	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.4	All	All	All
Application	F5	Big-ip Application Acceleration Manager	13.0.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.1	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.2	All	All	All
Application	F5	Big-ip Application Acceleration Manager	11.5.3	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	13.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Edge Gateway	All	All	All	All
Application	F5	Big-ip Edge Gateway	All	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	13.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Global Traffic Manager	All	All	All	All
Application	F5	Big-ip Global Traffic Manager	All	All	All	All
Application	F5	Big-ip Link Controller	11.5.0	All	All	All
Application	F5	Big-ip Link Controller	11.5.1	All	All	All
Application	F5	Big-ip Link Controller	11.5.2	All	All	All
Application	F5	Big-ip Link Controller	11.5.3	All	All	All
Application	F5	Big-ip Link Controller	11.5.4	All	All	All
Application	F5	Big-ip Link Controller	13.0.0	All	All	All
Application	F5	Big-ip Link Controller	11.5.0	All	All	All
Application	F5	Big-ip Link Controller	11.5.1	All	All	All
Application	F5	Big-ip Link Controller	11.5.2	All	All	All
Application	F5	Big-ip Link Controller	11.5.3	All	All	All
Application	F5	Big-ip Link Controller	11.5.4	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 Local Traffic Manager	11.5.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.2	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.3	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.4	All	All	All
Application	F5	Big-ip Local Traffic Manager	13.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.2	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.3	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.5.4	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 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	11.5.4	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	13.0.0	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	11.5.4	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 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	13.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Webaccelerator	All	All	All	All
Application	F5	Big-ip Webaccelerator	All	All	All	All
Application	F5	Big-ip Websafe	11.5.0	All	All	All
Application	F5	Big-ip Websafe	11.5.1	All	All	All
Application	F5	Big-ip Websafe	11.5.2	All	All	All
Application	F5	Big-ip Websafe	11.5.3	All	All	All
Application	F5	Big-ip Websafe	11.5.4	All	All	All
Application	F5	Big-ip Websafe	13.0.0	All	All	All
Application	F5	Big-ip Websafe	11.5.0	All	All	All
Application	F5	Big-ip Websafe	11.5.1	All	All	All
Application	F5	Big-ip Websafe	11.5.2	All	All	All
Application	F5	Big-ip Websafe	11.5.3	All	All	All
Application	F5	Big-ip Websafe	11.5.4	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

## References

Reference	Source
support.f5.com/csp/article/K02714910	CC
F5 BIG-IP TLS ClientSSL Profile Flaw Lets Remote Users Deny Service or Execute Commands on the Target System - SecurityTracker	SE
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

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

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