



# CVE-2014-8730

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## Summary

<b>CVE</b>	CVE-2014-8730
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-12-10 00:59:00 UTC
<b>Updated</b>	2017-01-03 02:59:00 UTC
<b>Description</b>	The SSL profiles component in F5 BIG-IP LTM, APM, and ASM 10.0.0 through 10.2.4 and 11.0.0 through 11.5.1, AAM 11.4

## Risk And Classification

### Problem Types: CWE-310

## 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	11.5.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.5.1	All	All	All
Application	F5	Big-ip Access Policy Manager	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	11.5.0	All	All	All
Application	F5	Big-ip Access Policy Manager	11.5.1	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.3.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.4.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.4.1	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	11.3.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.4.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	11.4.1	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 Analytics	11.0.0	All	All	All
Application	F5	Big-ip Analytics	11.1.0	All	All	All
Application	F5	Big-ip Analytics	11.2.0	All	All	All
Application	F5	Big-ip Analytics	11.2.1	All	All	All
Application	F5	Big-ip Analytics	11.3.0	All	All	All
Application	F5	Big-ip Analytics	11.4.0	All	All	All
Application	F5	Big-ip Analytics	11.4.1	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	11.0.0	All	All	All
Application	F5	Big-ip Analytics	11.1.0	All	All	All
Application	F5	Big-ip Analytics	11.2.0	All	All	All
Application	F5	Big-ip Analytics	11.2.1	All	All	All
Application	F5	Big-ip Analytics	11.3.0	All	All	All



Application	F5	Big-ip Application Security Manager	10.2.2	All	All	All
Application	F5	Big-ip Application Security Manager	10.2.3	All	All	All
Application	F5	Big-ip Application Security Manager	10.2.4	All	All	All
Application	F5	Big-ip Application Security Manager	11.0.0	All	All	All
Application	F5	Big-ip Application Security Manager	11.1.0	All	All	All
Application	F5	Big-ip Application Security Manager	11.2.0	All	All	All
Application	F5	Big-ip Application Security Manager	11.2.1	All	All	All
Application	F5	Big-ip Application Security Manager	11.3.0	All	All	All
Application	F5	Big-ip Application Security Manager	11.4.0	All	All	All
Application	F5	Big-ip Application Security Manager	11.4.1	All	All	All
Application	F5	Big-ip Application Security Manager	11.5.1	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 Local Traffic Manager	10.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	10.0.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	10.1.0	All	All	All





Application	F5	Big-ip Protocol Security Module	11.4.1	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.0.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.0.1	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	10.0.0	All	All	All
Application	F5	Big-ip Wan Optimization Manager	10.0.1	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 Webaccelerator	10.0.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.0.1	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	10.0.0	All	All	All
Application	F5	Big-ip Webaccelerator	10.0.1	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 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	4.0.0	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 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	4.2.0	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 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	4.0.0	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

## References

### Reference

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Security Bulletin: TLS padding vulnerability affects IBM Sterling Connect:Direct for Microsoft Windows (CVE-2014-8730)

POODLE: SSLv3 Vulnerability - Lenovo Support (US)

Security Advisory SA62224 - IBM Sterling Connect:Direct for Windows TLS Version 1.x CBC Cipher Padding Information Disclosure Security I

Security Bulletin: TLS padding vulnerability affects Sterling Connect:Direct for UNIX (CVE-2014-8730)

Security Bulletin: TLS padding vulnerability affects Communications Server for Windows (CVE-2014-8730)

'[security bulletin] HPSBPV03516 rev.1 - HP VAN SDN Controller, Multiple Vulnerabilities' - MARC

oss-security - Re: CVE question: Return of POODLE

POODLE: SSLv3 Vulnerability - US

HPE Support document - HPE Support Center

ImperialViolet - The POODLE bites again

CVE-2014-8730 Padding issue

Security Advisory SA62167 - IBM Sterling Connect:Direct for UNIX TLS Version 1.x CBC Cipher Padding Information Disclosure Security Issu

SOL15882 - TLS1.x padding vulnerability CVE-2014-8730

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

590920 ABB Relion 650 series Secure Sockets Layer (SSL) 3.0 Protocol and POODLE Attack Multiple Vulnerabilities (ABB-VU-PSAC-1MRG018009)

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