CVE-2016-5745

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2016-5745
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-05 16:59:03 UTC
Updated	2026-05-06 22:30:45 UTC
Description	F5 BIG-IP LTM systems 11.x before 11.2.1 HF16, 11.3.x, 11.4.x before 11.4.1 HF11, 11.5.0, 11.5.1 before HF11, 11.5.2, 1

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.038880000 probability, percentile 0.883220000 (date 2026-05-07)

Problem Types: CWE-284 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	Big-ip Local Traffic Manager	11.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.1.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.2.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.2.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.3.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.4.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	11.4.1	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	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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
SOL64743453 - NAT64 vulnerability CVE-2016-5745	af854a3a-2127-422b-91ae
F5 BIG-IP LTM Unspecified CGNAT/NAT64 Flaw Lets Remote Users Modify the Configuration - SecurityTracker	af854a3a-2127-422b-91ae
F5 BIG-IP LTM Products CVE-2016-5745 Security Bypass Vulnerability	af854a3a-2127-422b-91ae
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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