



# BIG-IP HTTP/2 vulnerability

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

## Summary

<b>CVE</b>	CVE-2026-42409
<b>State</b>	PUBLISHED
<b>Assigner</b>	f5
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-13 16:16:47 UTC
<b>Updated</b>	2026-05-13 16:27:11 UTC
<b>Description</b>	When an HTTP/2 profile and an iRule containing the HTTP::redirect or HTTP::respond command are configured on a virtua

## Risk And Classification

**Primary CVSS:** v4.0 8.7 HIGH from f5sirt@f5.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.000840000 probability, percentile 0.241920000 (date 2026-05-17)

**Problem Types:** CWE-476 | CWE-476 CWE-476 NULL Pointer Dereference

Version	Source	Type	Score	Severity	Vector
4.0	f5sirt@f5.com	Secondary	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/C...
4.0	CNA	CVSS	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N
3.1	f5sirt@f5.com	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	CVSS	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	F5	BIG-IP	unaffected 21.1.0 * custom	Not specified
CNA	F5	BIG-IP	affected 21.0.0 21.0.0.1 custom	Not specified
CNA	F5	BIG-IP	affected 17.5.0 17.5.1.4 custom	Not specified
CNA	F5	BIG-IP	affected 17.1.0 17.1.3.1 custom	Not specified
CNA	F5	BIG-IP	affected 16.1.0 * custom	Not specified

CNA	F5	BIG-IP	affected 1.0.1.0	custom	not specified
CNA	F5	BIG-IP Next SPK	affected 2.0.0	2.0.3 custom	Not specified
CNA	F5	BIG-IP Next SPK	affected 1.7.0	1.7.17 custom	Not specified
CNA	F5	BIG-IP Next CNF	affected 2.0.0	2.0.3 custom	Not specified
CNA	F5	BIG-IP Next CNF	affected 1.4.0	1.4.1 custom	Not specified
CNA	F5	BIG-IP Next For Kubernetes	affected 2.0.0	2.1.1 custom	Not specified

## References

Reference	Source	Link	Tags
<a href="https://my.f5.com/manage/s/article/K000159034">my.f5.com/manage/s/article/K000159034</a>	f5sirt@f5.com	<a href="https://my.f5.com">my.f5.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

## Vendor Comments And Credit

### Discovery Credit

**CNA: F5** (en)

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

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