



BIG-IP iControl REST vulnerability

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

Summary	
CVE	CVE-2026-28758
State	PUBLISHED
Assigner	f5
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-13 16:16:37 UTC
Updated	2026-05-13 16:27:11 UTC
Description	When BIG-IP DNS is provisioned, a vulnerability exists in the gtm_add and bigip_add iControl REST commands that return

Risk And Classification

Primary CVSS: v4.0 6.7 MEDIUM from f5sirt@f5.com

CVSS:4.0/AV:L/AC:L/AT:N/PR:H/UI:N/VC:H/VI:N/VA:N/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: 0.000140000 probability, percentile 0.028210000 (date 2026-05-14)

Problem Types: CWE-312 | CWE-312 CWE-312 Cleartext Storage of Sensitive Information

Version	Source	Type	Score	Severity	Vector
4.0	f5sirt@f5.com	Secondary	6.7	MEDIUM	CVSS:4.0/AV:L/AC:L/AT:N/PR:H/UI:N/VC:H/VI:N/VA:N/SC:N/SI:N/SA:N/E:X/C...
4.0	CNA	CVSS	6.7	MEDIUM	CVSS:4.0/AV:L/AC:L/AT:N/PR:H/UI:N/VC:H/VI:N/VA:N/SC:N/SI:N/SA:N
3.1	f5sirt@f5.com	Primary	4.4	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:N/A:N
3.1	CNA	CVSS	4.4	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:N/A:N

CVSS v4.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Attack Requirements	None
Privileges Required	High
User Interaction	None

Confidentiality

High

Integrity

None

Availability

None

Sub Conf.

None

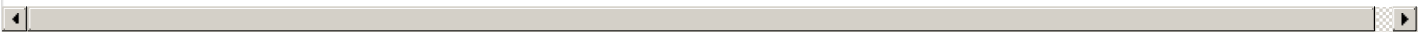
Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:L/AC:L/AT:N/PR:H/UI:N/VC:H/VI:N/VA:N/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/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X



CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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



Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	F5	BIG-IP	unaffected 21.0.0 * 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

References			
Reference	Source	Link	Tags
my.f5.com/manage/s/article/K000158070	f5sirt@f5.com	my.f5.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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