



# CVE-2021-23032

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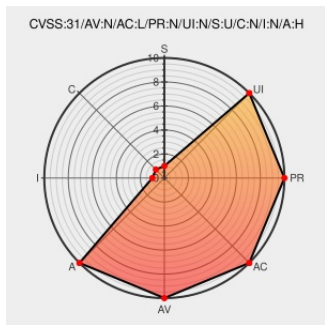
Last Modified on: 09/27/2021 12:49:00 PM UTC

## CVE-2021-23032

Source: Mitre

Source: Nist

Print: PDF



Certain versions of [Big-ip Domain Name System](#) from [F5](#) contain the following vulnerability:

On version 16.x before 16.1.0, 15.1.x before 15.1.3.1, 14.1.x before 14.1.4.4, and all versions of 13.1.x and 12.1.x, when a BIG-IP DNS system is configured with non-default Wide IP and pool settings, undisclosed DNS responses can cause the Traffic Management Microkernel (TMM) to terminate. Note: Software versions which have reached End of Technical Support (EoTS) are not evaluated.

CVE-2021-23032 has been assigned by f5sirt@f5.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
<b>NETWORK</b>	<b>LOW</b>	<b>NONE</b>	<b>NONE</b>
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
<b>UNCHANGED</b>	<b>NONE</b>	<b>NONE</b>	<b>HIGH</b>

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
<b>NETWORK</b>	<b>MEDIUM</b>	<b>NONE</b>
Confidentiality Impact	Integrity Impact	Availability Impact
<b>NONE</b>	<b>NONE</b>	<b>PARTIAL</b>

### CVE References

Description	Tags	Link
<b>No Description Provided</b>	<a href="#">support.f5.com</a> <a href="#">text/html</a>	<a href="#">MISC support.f5.com/csp/article/K45407662</a>

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There are currently no QIDs associated with this CVE

### Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	Big-ip Domain Name System	All	All	All	All
Application	F5	Big-ip Domain Name System	All	All	All	All
Application	F5	Big-ip Domain Name System	All	All	All	All

cpe:2.3:a:f5:big-ip\_domain\_name\_system:\*:\*:\*:\*:\*:\*:

cpe:2.3:a:f5:big-ip\_domain\_name\_system:\*:\*:\*:\*:\*:\*:

cpe:2.3:a:f5:big-ip\_domain\_name\_system:\*:\*:\*:\*:\*:\*:

No vendor comments have been submitted for this CVE

### Social Mentions

Source	Title	Posted (UTC)
 @softek_jp	F5 Networks BIG-IP DNS にサービスを妨害される問題 (CVE-2021-23032) [39839] <a href="https://sid.softek.jp/content/show/3...">sid.softek.jp/content/show/3...</a> #SIDfm #脆弱性情報	2021-08-30 05:12:57
 @fj_twt	K45407662: BIG-IP DNS vulnerability CVE-2021-23032 <a href="https://support.f5.com/csp/article/K4...">support.f5.com/csp/article/K4...</a>	2021-08-30 08:56:44
 @CVEreport	CVE-2021-23032 : On version 16.x before 16.1.0, 15.1.x before 15.1.3.1, 14.1.x before 14.1.4.4, and all versions of... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a>	2021-09-14 18:05:56

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