

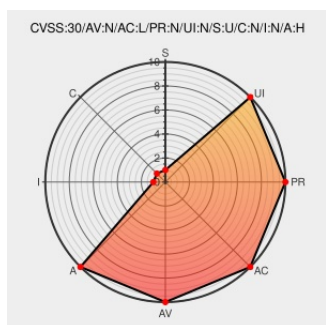


CVE-2020-6098

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CVE-2020-6098

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Freediameter](#) from [Freediameter](#) contain the following vulnerability:

An exploitable denial of service vulnerability exists in the freeDiameter functionality of freeDiameter 1.3.2. A specially crafted Diameter request can trigger a memory corruption resulting in denial-of-service. An attacker can send a malicious packet to trigger this vulnerability.

CVE-2020-6098 has been assigned by [talos-cna@cisco.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
TALOS-2020-1030 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	Exploit Third Party Advisory talosintelligence.com text/html	MISC talosintelligence.com/vulnerability_reports/TALOS-2020-1030

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Related QID Numbers

180779 Debian Security Update for freediameter (CVE-2020-6098)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freediameter	Freediameter	1.3.2	All	All	All
Application	Freediameter	Freediameter	1.3.2	All	All	All
cpe:2.3:a:freediameter:freediameter:1.3.2:*:*:*:*:*:						
cpe:2.3:a:freediameter:freediameter:1.3.2:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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