



CVE-2020-7718

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

S:S31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H/E:P/RL:O/R



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

All versions of package gammautils are vulnerable to Prototype Pollution via the deepSet and deepMerge functions.

CVE-2020-7718 has been assigned by report@snyk.io to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Prototype Pollution in gammautils Snyk	Exploit Third Party Advisory snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-GAMMAUTILS-598670

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Related QID Numbers

[981847](#) Nodejs (npm) Security Update for gammautils (GHSA-pgmg-gf5p-54j8)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gammautils Project	Gammautils	All	All	All	All
Application	Gammautils Project	Gammautils	All	All	All	All
cpe:2.3:a:gammautils_project:gammautils:*:*:*:*:node.js:*:*:						
cpe:2.3:a:gammautils_project:gammautils:*:*:*:*:node.js:*:*:						

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