



CVE-2020-28272

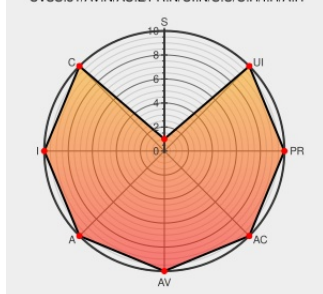
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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



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

Prototype pollution vulnerability in 'keyget' versions 1.0.0 through 2.2.0 allows attacker to cause a denial of service and may lead to remote code execution.

CVE-2020-28272 has been assigned by [vulnerabilitylab@whitesourcesoftware.com](#) 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
CVE-2020-28272 WhiteSource Vulnerability Database	Exploit Third Party Advisory www.whitesourcesoftware.com text/html	CONFIRM www.whitesourcesoftware.com/vulnerability-database/CVE-2020-28272

[v,src,deps,spec,doc]
v2.3.0 ·
rumkin/keyget@17d15b6
· GitHub

Patch
Third Party Advisory
github.com
text/html

MISC
github.com/rumkin/keyget/commit/17d15b6c75036eb429075a8cfecfc18094dd2e2

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Related QID Numbers

995637 NodeJs (Npm) Security Update for keyget (GHSA-8mp8-28xh-r486)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Keyget Project	Keyget	All	All	All	All
cpe:2.3:a:keyget_project:keyget:*:*:*:*:node.js:*:*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
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