

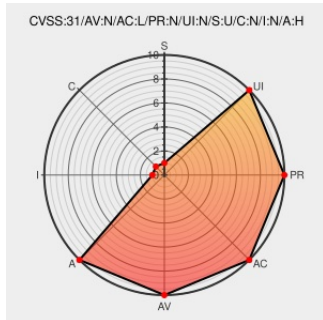


CVE-2020-6638

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CVE-2020-6638

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

Certain versions of [Grin](#) from [Grin](#) contain the following vulnerability:
Grin through 2.1.1 has Insufficient Validation.

CVE-2020-6638 has been assigned by [M](#) [cve@mitre.org](#) 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
grin-security/CVE-2020-6638.md at master · mimbiewimble/grin-security · GitHub	Exploit Patch Technical Description Third Party Advisory github.com	CONFIRM github.com/mimbiewimble/grin-security/blob/master/CVEs/CVE-2020-6638.md

[text/html](#)

Comparing v2.1.1...v3.0.0 · mimblewimble/grin · GitHub

[Third Party Advisory](#)[github.com](#)[text/html](#) MISCgithub.com/mimblewimble/grin/compare/v2.1.1...v3.0.0

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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	Grin	Grin	All	All	All	All
cpe:2.3:a:grin:grin:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @_serinuntius	Grinで発見された脆弱性CVE-2020-6638の内容 - Develop with pleasure! techmedia-think.hatenablog.com/entry/2020/02/...	2022-12-01 03:26:56

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