



CVE-2020-8498

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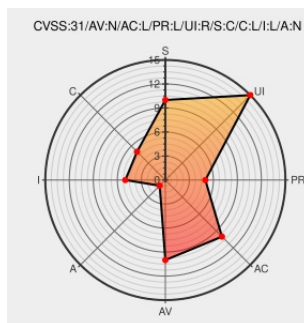
CVE-2020-8498

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

XSS exists in the shortcode functionality of the GistPress plugin before 3.0.2 for WordPress via the includes/class-gistpress.php id parameter. This allows an attacker with the WordPress Contributor role to execute arbitrary JavaScript code with the privileges of other users (e.g., ones who have the publish_posts capability).

CVE-2020-8498 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.4 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	NONE

CVSS2 Score: **3.5 - LOW**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Sanitize the shortcode id attribute. · bradyvercher/gistpress@e3f260e	Patch github.com text/html	MISC github.com/bradyvercher/gistpress/commit/e3f260edb6673227b0471c74b7ab

· GitHub

Release 3.0.2 · bradyvercher/gistpress · GitHub

Release Notes

github.com

text/html

MISC

github.com/bradyvercher/gistpress/releases/tag/v3.0.2

GistPress < 3.0.2 - Authenticated Stored XSS

Patch

Third Party Advisory

web.archive.org

text/html

Inactive Link

Not Archived

MISC

wpvulndb.com/vulnerabilities/10053

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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	Gistpress Project	Gistpress	All	All	All	All
Application	Gistpress Project	Gistpress	All	All	All	All

cpe:2.3:a:gistpress_project:gistpress:*:*:*:*:wordpress:*:*:

cpe:2.3:a:gistpress_project:gistpress:*:*:*:*:wordpress:*:*:

No vendor comments have been submitted for this CVE

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