CVE-2019-16520

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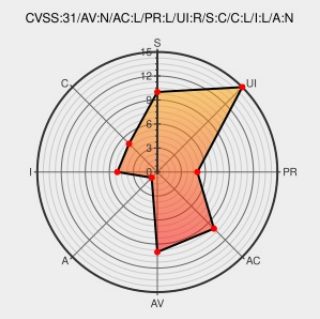
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of All In One Seo Pack from Semperplugins contain the following vulnerability:

The all-in-one-seo-pack plugin before 3.2.7 for WordPress (aka All in One SEO Pack) is susceptible to Stored XSS due to improper encoding of the SEO-specific description for posts provided by the plugin via unsafe placeholder replacement.

CVE-2019-16520 has been assigned by 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
All in One SEO Pack - Changelog | Semper Plugins	Release Notes, Vendor Advisory, semperplugins.com, text/html	MISC semperplugins.com/all-in-one-seo-pack-changelog/

oss-security - [SBA-ADV-20190913-04] CVE-2019-16520: WordPress Plugin - All in One SEO Pack <= 3.2.6 - Stored XSS	Exploit Mailing List Third Party Advisory www.openwall.com text/html	MLIST [oss-security] 20191016 [SBA-ADV-20190913-04] CVE-2019-16520: WordPress Plugin - All in One SEO Pack <= 3.2.6 - Stored XSS
All In One SEO Pack < 3.2.7 - Stored Cross-Site Scripting (XSS)	Third Party Advisory web.archive.org text/html Inactive Link Not Archived	MISC wpvulndb.com/vulnerabilities/9915
Escape meta description output · Issue #2888 · awesomemotive/all-in-one-seo-pack · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/semperfiwebdesign/all-in-one-seo-pack/issues/2888
All in One SEO – Best WordPress SEO Plugin – Easily Improve SEO Rankings & Increase Traffic – WordPress plugin | WordPress.org	Product Third Party Advisory wordpress.org text/html	MISC wordpress.org/plugins/all-in-one-seo-pack/#developers
advisories/2019/SBA-ADV-20190913-04_WordPress_Plugin_All_in_One_SEO_Pack at public · sbaresearch/advisories · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/sbaresearch/advisories/tree/public/2019/SBA-ADV-20190913-04_WordPress_Plugin_All_in_One_SEO_Pack

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Semperplugins	All In One Seo Pack	All	All	All	All
Application	Semperplugins	All In One Seo Pack	All	All	All	All

cpe:2.3:a:semperplugins:all_in_one_seo_pack:*:*:*:*:*:wordpress:*:*:

cpe:2.3:a:semperplugins:all_in_one_seo_pack:*:*:*:*:*:wordpress:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report