



CVE-2020-15188

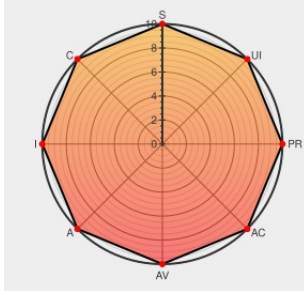
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CVE-2020-15188 - advisory for GHSA-hrrx-m22r-p9jp

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

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



Certain versions of [Soy Cms](#) from [Brassica](#) contain the following vulnerability:

SOY CMS 3.0.2.327 and earlier is affected by Unauthenticated Remote Code Execution (RCE). The allows remote attackers to execute any arbitrary code when the inquiry form feature is enabled by the service. The vulnerability is caused by unserializing the form without any restrictions. This was fixed in 3.0.2.328.

CVE-2020-15188 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **inunosinsi** - **soycms** version < **3.0.2.328**

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: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
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Unauthenticated Remote Code Execution (RCE) in SoyCMS · Issue #10 · inunosinsi/soycms · GitHub

ExploitThird Party Advisorygithub.comtext/html

MISC github.com/inunosinsi/soycms/issues/10

Unauthenticated Remote Code Execution (RCE) in SOY CMS · Advisory · inunosinsi/soycms · GitHub

ExploitThird Party Advisorygithub.comtext/html

CONFIRM github.com/inunosinsi/soycms/security/advisories/GHSA-hrrx-m22r-p9jp

Fix RCE: Change serialize/unserialize to json encode/decode by stypr · Pull Request #12 · inunosinsi/soycms · GitHub

PatchThird Party Advisorygithub.comtext/html

MISC github.com/inunosinsi/soycms/pull/12/commits/a75642989132dd25f74a13194b27c0986c3de020

(CVE-2020-15188) SoyCMS: Unauthenticated Remote Code Execution - YouTube

ExploitThird Party Advisorywww.youtube.comtext/html

MISC www.youtube.com/watch?v=zAE4Swjc-GU&feature=youtu.be

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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	Brassica	Soy Cms	All	All	All	All
Application	Brassica	Soy Cms	All	All	All	All
cpe:2.3:a:brassica:soy_cms:*****:						
cpe:2.3:a:brassica:soy_cms:*****:						

No vendor comments have been submitted for this CVE

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