# CVE-2020-15269

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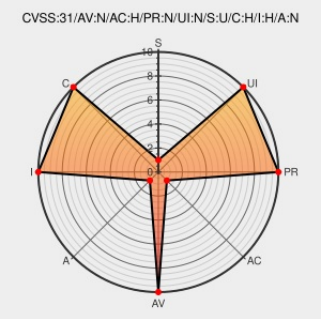
## **CVE-2020-15269** - advisory for GHSA-f8cm-364f-q9qh

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




Certain versions of Spree from Sparksolutions contain the following vulnerability:

In Spree before versions 3.7.11, 4.0.4, or 4.1.11, expired user tokens could be used to access Storefront API v2 endpoints. The issue is patched in versions 3.7.11, 4.0.4 and 4.1.11. A workaround without upgrading is described in the linked advisory.

CVE-2020-15269 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **spree** - **spree** version **< 3.7.11**

Affected Vendor/Software: **spree** - **spree** version **>= 4.0.0, < 4.0.4**

Affected Vendor/Software: **spree** - **spree** version **>= 4.1.0, < 4.1.11**

### CVSS3 Score: 9.1 - CRITICAL

| Attack Vector | Attack Complexity | Privileges Required | User Interaction |
|---|---|---|---|
| NETWORK | LOW | NONE | NONE |
| **Scope** | **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| UNCHANGED | HIGH | HIGH | NONE |

### CVSS2 Score: 6.4 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | LOW | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| PARTIAL | PARTIAL | NONE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| ensure doorkeeper_token is valid when authenticating requests in v2 · spree/spree@e43643a · GitHub | Patch<br>Third Party Advisory<br>github.com<br>text/html | MISC<br>github.com/spree/spree/commit/e43643abfe51f54bd9208dd02298b366e9b9a847 |
| Ensure that doorkeeper_token is valid when authenticating requests in API v2 calls · Advisory · spree/spree · GitHub | Third Party Advisory<br>github.com<br>text/html | CONFIRM github.com/spree/spree/security/advisories/GHSA-f8cm-364f-q9qh |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Sparksolutions | Spree | All | All | All | All |
| Application | Sparksolutions | Spree | All | All | All | All |

cpe:2.3:a:sparksolutions:spree:*:*:*:*:*:*:*:*:

cpe:2.3:a:sparksolutions:spree:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

## Social Mentions

| Source | Title | Posted (UTC) |
|---|---|---|

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