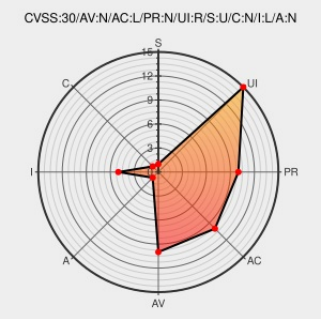
CVE-2021-32645

Published on: 05/27/2021 12:00:00 AM UTC

Last Modified on: 06/08/2021 04:26:00 PM UTC

CVE-2021-32645 - advisory for GHSA-4r8q-gv9j-3xx6

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



Certain versions of Multi-tenant from Tenancy contain the following vulnerability:

Tenancy multi-tenant is an open source multi-domain controller for the Laravel web framework. In some situations, it is possible to have open redirects where users can be redirected from your site to any other site using a specially crafted URL. This is only the case for installations where the default Hostname Identification is used and the environment uses tenants that have `force_https` set to `true` (default: `false`). Version 5.7.2 contains the relevant patches to fix this bug. Stripping the URL from special characters to prevent specially crafted URL's from being redirected to. As a work around users can set the `force_https` to every tenant to `false`, however this may degrade connection security.

CVE-2021-32645 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **tenancy** - **multi-tenant** version **>=5.6.0, < 5.7.2**

CVSS3 Score: 6.1 - MEDIUM

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

CVSS2 Score: 5.8 - MEDIUM

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

CVE References

Description	Tags	Link
hyn/multi-tenant - Packagist	packagist.org text/html	MISC packagist.org/packages/hyn/multi-tenant
Trim slashes from request uri before redirecting (#1001) · tenancy/multi-tenant@9c837a2 · GitHub	github.com text/html	MISC github.com/tenancy/multi-tenant/commit/9c837a21bccce9bcaeb90033ef200d84f0d9e164
Official Google Webmaster Central Blog: Open redirect URLs: Is your site being abused?	webmasters.googleblog.com text/html	MISC webmasters.googleblog.com/2009/01/open-redirect-urls-is-your-site-being.html
Open Redirect · Advisory · tenancy/multi-tenant · GitHub	github.com text/html	CONFIRM github.com/tenancy/multi-tenant/security/advisories/GHSA-4r8q-gv9j-3xx6

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tenancy	Multi-tenant	All	All	All	All

cpe:2.3:a:tenancy:multi-tenant:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-32645 : Tenancy multi-tenant is an open source multi-domain controller for the Laravel web framework. In s… twitter.com/i/web/status/1…	2021-05-27 16:57:43
/r/netcve	CVE-2021-32645	2021-05-27 17:41:48

← Previous ID

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