



CVE-2019-16751

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Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Devise Token Auth](#) from [Devise Token Auth Project](#) contain the following vulnerability:

An issue was discovered in Devise Token Auth through 1.1.2. The omniauth failure endpoint is vulnerable to Reflected Cross Site Scripting (XSS) through the message parameter. Unauthenticated attackers can craft a URL that executes a malicious JavaScript payload in the victim's browser. This affects the fallback_render method in the omniauth callbacks controller.

CVE-2019-16751 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

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: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
XSS and Open Redirect · Issue #1332 · lynndylanhurley/devise_token_auth · GitHub	Exploit Third Party Advisory	MISC github.com/lynndylanhurley/devise_token_auth/issues/1332

[github.com](#)[text/html](#)

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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	Devise Token Auth Project	Devise Token Auth	All	All	All	All
cpe:2.3:a:devise_token_auth_project:devise_token_auth:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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