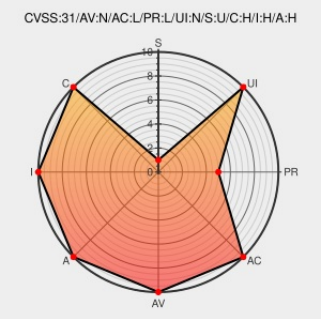
CVE-2021-41599

Published on: Not Yet Published

Last Modified on: 02/28/2022 05:50:05 PM UTC

CVE-2021-41599

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



Certain versions of Enterprise Server from Github contain the following vulnerability:

A remote code execution vulnerability was identified in GitHub Enterprise Server that could be exploited when building a GitHub Pages site. To exploit this vulnerability, an attacker would need permission to create and build a GitHub Pages site on the GitHub Enterprise Server instance. This vulnerability affected all versions of GitHub Enterprise Server prior to 3.3 and was fixed in versions 3.0.21, 3.1.13, 3.2.5. This vulnerability was reported via the GitHub Bug Bounty program.

CVE-2021-41599 has been assigned by product-cna@github.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **GitHub** - **GitHub Enterprise Server** version **< 3.0.21**

Affected Vendor/Software: **GitHub** - **GitHub Enterprise Server** version **< 3.1.13**

Affected Vendor/Software: **GitHub** - **GitHub Enterprise Server** version **< 3.2.5**

CVSS3 Score: 8.8 - HIGH

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

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**

PARTIAL | PARTIAL | PARTIAL

CVE References

Description	Tags	Link
Release notes - GitHub Docs	Release Notes, Third Party Advisory, docs.github.com, text/html	MISC docs.github.com/en/enterprise-server@3.2/admin/release-notes#3.2.5
Release notes - GitHub Docs	Release Notes, Third Party Advisory, docs.github.com, text/html	MISC docs.github.com/en/enterprise-server@3.0/admin/release-notes#3.0.21
Release notes - GitHub Docs	Release Notes, Third Party Advisory, docs.github.com, text/html	MISC docs.github.com/en/enterprise-server@3.1/admin/release-notes#3.1.13

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Github	Enterprise Server	All	All	All	All

cpe:2.3:a:github:enterprise_server:*:*:*:*:*:*:*:*:

Discovery Credit

yvvdwf

Social Mentions

Source	Title	Posted (UTC)
/r/netcve	CVE-2021-41599	2022-03-01 00:38:51

← Previous ID

Next ID→

site. This site includes MITRE data granted under the following license.

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