



# CVE-2023-41040

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-41040
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-30 22:15:00 UTC
<b>Updated</b>	2023-09-29 20:15:00 UTC
<b>Description</b>	GitPython is a python library used to interact with Git repositories. In order to resolve some git references, GitPython reads

## Risk And Classification

**Problem Types:** CWE-22

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gitpython Project</a>	<a href="#">Gitpython</a>	All	All	All	All

## References

Reference	Source	Link	Tags
<a href="https://github.com/gitpython-developers/GitPython/blob/1c8310d7cae144f74a671cbe1...">github.com/gitpython-developers/GitPython/blob/1c8310d7cae144f74a671cbe1...</a>	MISC	<a href="https://github.com">github.com</a>	
[SECURITY] [DLA 3589-1] python-git security update	MISC	<a href="https://lists.debian.org">lists.debian.org</a>	
Blind local file inclusion · Advisory · gitpython-developers/GitPython · GitHub	MISC	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">242625</a> Red Hat Update for Satellite 6.14.1 (RHSA-2023:7851)
<a href="#">242871</a> Red Hat Update for OpenStack Platform 17.1 (RHSA-2024:0215)
<a href="#">242876</a> Red Hat Update for OpenStack Platform 17.1 (RHSA-2024:0190)
<a href="#">506176</a> Alpine Linux Security Update for pv3-aioovthon

6000049 Debian Security Update for python-git (DLA 3589-1)

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