



# CVE-2023-40587

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2023-40587
<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>	2023-08-25 21:15:00 UTC
<b>Updated</b>	2023-09-15 21:15:00 UTC
<b>Description</b>	Pyramid is an open source Python web framework. A path traversal vulnerability in Pyramid versions 2.0.0 and 2.0.1 impac

## Risk And Classification

### Problem Types: CWE-22

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Agendaless	Pyramid	All	All	All	All

## References

Reference	Source	Link
gh-106242: Fix path truncation in normpath by finnagin · Pull Request #106816 · python/cpython · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 39 Update: python-pyramid-2.0.2-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproje</a>
Pyramid static view path traversal up one directory · Advisory · Pylons/pyramid · GitHub	MISC	<a href="#">github.com</a>
os.path.normpath truncates input on null bytes in 3.11, but not 3.10 · Issue #106242 · python/cpython · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 38 Update: python-pyramid-2.0.2-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproje</a>
fix: reject NUL character as path element · Pylons/pyramid@347d775 · GitHub	MISC	<a href="#">github.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[285291](#) Fedora Security Update for python (FEDORA-2023-70baf5e2fe)

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