



# CVE-2022-28347

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

## Summary

<b>CVE</b>	CVE-2022-28347
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-04-12 05:15:00 UTC
<b>Updated</b>	2023-11-07 03:45:00 UTC
<b>Description</b>	A SQL injection issue was discovered in QuerySet.explain() in Django 2.2 before 2.2.28, 3.2 before 3.2.13, and 4.0 before 4.0.10-1.fc38

## Risk And Classification

### Problem Types: CWE-89

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Application	<a href="#">Djangoproject</a>	<a href="#">Django</a>	All	All	All	All

## References

Reference	Source	Link
Redirecting to Google Groups		<a href="#">grou</a>
Redirecting to Google Groups	MISC	<a href="#">grou</a>
[SECURITY] Fedora 38 Update: python-django-4.0.10-1.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.</a>
oss-security - Django: CVE-2022-28346: Potential SQL injection in ``QuerySet.annotate()``, ``aggregate()``, and ``extra()``	MISC	<a href="#">www</a>
Archive of security issues   Django documentation   Django	MISC	<a href="#">docs</a>
[SECURITY] Fedora 37 Update: python-django-4.0.10-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.</a>
[SECURITY] Fedora 38 Update: python-django-4.0.10-1.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.</a>
[SECURITY] Fedora 37 Update: python-django-4.0.10-1.fc37 - package-announce - Fedora Mailing-Lists		<a href="#">lists.</a>
Django security releases issued: 4.0.4, 3.2.13, and 2.2.28   Weblog   Django	MISC	<a href="#">www</a>
Debian -- Security Information -- DSA-5254-1 python-django	DEBIAN	<a href="#">www</a>
CVE Program record	CVE.ORG	<a href="#">www</a>
NVD vulnerability detail	NVD	<a href="#">nvd.</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">181137</a> Debian Security Update for python-django (DSA 5254-1)
<a href="#">183543</a> Debian Security Update for python-django (CVE-2022-28347)
<a href="#">198736</a> Ubuntu Security Notification for Django Vulnerabilities (USN-5373-1)
<a href="#">240566</a> Red Hat Update for Satellite 6.11 Release (RHSA-2022:5498)
<a href="#">283945</a> Fedora Security Update for python (FEDORA-2023-8fed428c5e)
<a href="#">284167</a> Fedora Security Update for python (FEDORA-2023-a53ab7c969)
<a href="#">296064</a> Oracle Solaris 11.4 Support Repository Update (SRU) 46.119.2 Missing (CPUAPR2022)
<a href="#">502341</a> Alpine Linux Security Update for py3-django
<a href="#">505304</a> Alpine Linux Security Update for py3-django
<a href="#">690837</a> Free Berkeley Software Distribution (FreeBSD) Security Update for django (0db46f84-b9fa-11ec-89df-080027240888)
<a href="#">960505</a> Rocky Linux Security Update for Satellite (RLSA-2022:5498)

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