



# CVE-2023-31047

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

## Summary

<b>CVE</b>	CVE-2023-31047
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-07 02:15:00 UTC
<b>Updated</b>	2023-11-07 04:14:00 UTC
<b>Description</b>	In Django 3.2 before 3.2.19, 4.x before 4.1.9, and 4.2 before 4.2.1, it was possible to bypass validation when using one forr

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Djangoproject</a>	<a href="#">Django</a>	All	All	All	All
Application	<a href="#">Djangoproject</a>	<a href="#">Django</a>	4.2	-	All	All
Application	<a href="#">Djangoproject</a>	<a href="#">Django</a>	4.2	b1	All	All
Application	<a href="#">Djangoproject</a>	<a href="#">Django</a>	4.2	rc1	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 38 Update: python-django3-3.2.19-1.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.o</a>
Redirecting to Google Groups		<a href="#">groups.google.com</a>
Django security releases issued: 4.2.1, 4.1.9, and 3.2.19   Weblog   Django	CONFIRM	<a href="#">www.djangoproject.</a>
Redirecting to Google Groups	MISC	<a href="#">groups.google.com</a>
CVE-2023-31047 Django Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>
[SECURITY] Fedora 37 Update: python-django3-3.2.19-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.o</a>
Archive of security issues   Django documentation   Django	MISC	<a href="#">docs.djangoproject.</a>
[SECURITY] Fedora 38 Update: python-django3-3.2.19-1.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.o</a>
[SECURITY] Fedora 37 Update: python-django3-3.2.19-1.fc37 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.o</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[181774](#) Debian Security Update for python-django (DLA 3415-1)

[182538](#) Debian Security Update for python-django (CVE-2023-31047)

[199318](#) Ubuntu Security Notification for Django Vulnerability (USN-6054-1)

[199508](#) Ubuntu Security Notification for Django Vulnerability (USN-6054-2)

[242347](#) Red Hat Update for Satellite 6.14 (RHSA-2023:6818)

[242363](#) Red Hat Update for Satellite 6.13.5 (RHSA-2023:5931)

[283984](#) Fedora Security Update for python (FEDORA-2023-8f9d949dbc)

[284143](#) Fedora Security Update for python (FEDORA-2023-0d20d09f2d)

[296100](#) Oracle Solaris 11.4 Support Repository Update (SRU) 58.144.3 Missing (CPUAPR2023)

[6000222](#) Debian Security Update for python-django (DSA 5465-1)

[691161](#) Free Berkeley Software Distribution (FreeBSD) Security Update for django (d55e1b4d-eadc-11ed-9cc0-080027de9982)

[961065](#) Rocky Linux Security Update for Satellite (RLSA-2023:6818)

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