



# CVE-2021-23727

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

## Summary

<b>CVE</b>	CVE-2021-23727
<b>State</b>	PUBLIC
<b>Assigner</b>	report@snyk.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-12-29 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:30:00 UTC
<b>Description</b>	This affects the package celery before 5.2.2. It by default trusts the messages and metadata stored in backends (result stor

## Risk And Classification

**Problem Types: CWE-77**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Celeryproject</a>	<a href="#">Celery</a>	All	All	All	All
Application	<a href="#">Fedoraproject</a>	<a href="#">Extra Packages For Enterprise Linux</a>	7.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Application	<a href="#">Fedoraproject</a>	<a href="#">Fedora Extra Packages For Enterprise Linux</a>	7.0	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 35 Update: python-celery-5.2.3-2.fc35 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
<a href="https://github.com/celery/celery/blob/master/Changelog.rst%23522">github.com/celery/celery/blob/master/Changelog.rst%23522</a>	MISC	<a href="https://github.com">github.com</a>
[SECURITY] Fedora 35 Update: python-celery-5.2.3-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
Stored Command Injection in celery   CVE-2021-23727   Snyk	MISC	<a href="https://snyk.io">snyk.io</a>
<a href="https://github.com/celery/celery/blob/master/Changelog.rst">celery/Changelog.rst at master · celery/celery · GitHub</a>	MITRE	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

## Vendor Comments And Credit

Discovery Credit

## LEGACY: Calum Hutton from Snyk Research Team

### Legacy QID Mappings

[184288](#) Debian Security Update for celery (CVE-2021-23727)

[282246](#) Fedora Security Update for python (FEDORA-2022-1dae017601)

[691131](#) Free Berkeley Software Distribution (FreeBSD) Security Update for py39 (0a38a0d9-757f-4ac3-9561-b439e933dfa9)

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