



# CVE-2022-40617

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

## Summary

<b>CVE</b>	CVE-2022-40617
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-31 06:15:00 UTC
<b>Updated</b>	2023-11-07 03:52:00 UTC
<b>Description</b>	strongSwan before 5.9.8 allows remote attackers to cause a denial of service in the revocation plugin by sending a crafted c

## Risk And Classification

**Problem Types:** CWE-400

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	22.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Application	<a href="#">Stormshield</a>	<a href="#">Stormshield Network Security</a>	All	All	All	All
Application	<a href="#">Strongswan</a>	<a href="#">Strongswan</a>	All	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 37 Update: strongswan-5.9.8-1.fc37 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
strongSwan - strongSwan Vulnerability (CVE-2022-40617)		<a href="https://www.strongswan.org">www.strongswan.org</a>
strongSwan - strongSwan Vulnerability (CVE-2022-40617)	CONFIRM	<a href="https://www.strongswan.org">www.strongswan.org</a>
[SECURITY] Fedora 37 Update: strongswan-5.9.8-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	c
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	c

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">181113</a> Debian Security Update for strongswan (DSA 5249-1)
<a href="#">181129</a> Debian Security Update for strongswan (DLA 3143-1)
<a href="#">182709</a> Debian Security Update for strongswan (CVE-2022-40617)
<a href="#">198969</a> Ubuntu Security Notification for strongSwan Vulnerability (USN-5651-1)
<a href="#">283243</a> Fedora Security Update for strongswan (FEDORA-2022-11bf2b2597)
<a href="#">283471</a> Fedora Security Update for strongswan (FEDORA-2022-525510c815)
<a href="#">502520</a> Alpine Linux Security Update for strongswan
<a href="#">502521</a> Alpine Linux Security Update for strongswan
<a href="#">502522</a> Alpine Linux Security Update for strongswan
<a href="#">502523</a> Alpine Linux Security Update for strongswan
<a href="#">502791</a> Alpine Linux Security Update for strongswan
<a href="#">690957</a> Free Berkeley Software Distribution (FreeBSD) Security Update for strongswan (0ae56f3e-488c-11ed-bb31-b42e99a1b9c3)
<a href="#">752821</a> SUSE Enterprise Linux Security Update for strongswan (SUSE-SU-2022:4159-1)
<a href="#">752838</a> SUSE Enterprise Linux Security Update for strongswan (SUSE-SU-2022:4197-1)
<a href="#">752873</a> SUSE Enterprise Linux Security Update for strongswan (SUSE-SU-2022:4185-1)
<a href="#">904442</a> Common Base Linux Mariner (CBL-Mariner) Security Update for strongswan (11422)
<a href="#">904480</a> Common Base Linux Mariner (CBL-Mariner) Security Update for strongswan (11398)
<a href="#">904781</a> Common Base Linux Mariner (CBL-Mariner) Security Update for strongswan (11398-1)
<a href="#">905667</a> Common Base Linux Mariner (CBL-Mariner) Security Update for strongswan (11422-1)
<a href="#">906563</a> Common Base Linux Mariner (CBL-Mariner) Security Update for strongswan (11422-3)

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