



# CVE-2018-4010

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

## Summary

<b>CVE</b>	CVE-2018-4010
<b>State</b>	PUBLIC
<b>Assigner</b>	talos-cna@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-09-07 15:29:00 UTC
<b>Updated</b>	2023-02-04 01:17:00 UTC
<b>Description</b>	An exploitable code execution vulnerability exists in the connect functionality of ProtonVPN VPN client 1.5.1. A specially crafted

## Risk And Classification

**Problem Types:** CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Protonvpn</a>	<a href="#">Protonvpn</a>	1.5.1	All	All	All
Application	<a href="#">Protonvpn</a>	<a href="#">Protonvpn</a>	1.5.1	All	All	All

## References

Reference	Source	Link	Tags
TALOS-2018-0679    Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	<a href="https://talosintelligence.com">talosintelligence.com</a>	Exploit, Tr
ProtonVPN VPN Client CVE-2018-4010 Privilege Escalation Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Third Party
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical,

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)