



CVE-2021-40112

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

Summary

CVE	CVE-2021-40112
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-11-04 16:15:00 UTC
Updated	2023-11-07 03:38:00 UTC
Description	Multiple vulnerabilities in the web-based management interface of the Cisco Catalyst Passive Optical Network (PON) Series

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Catalyst Pon Switch Cgp-ont-1p	All	All	All	All
Operating System	Cisco	Catalyst Pon Switch Cgp-ont-1p Firmware	All	All	All	All
Hardware	Cisco	Catalyst Pon Switch Cgp-ont-4p	All	All	All	All
Hardware	Cisco	Catalyst Pon Switch Cgp-ont-4pv	All	All	All	All
Hardware	Cisco	Catalyst Pon Switch Cgp-ont-4pvc	All	All	All	All
Operating System	Cisco	Catalyst Pon Switch Cgp-ont-4pvc Firmware	All	All	All	All
Operating System	Cisco	Catalyst Pon Switch Cgp-ont-4pv Firmware	All	All	All	All
Operating System	Cisco	Catalyst Pon Switch Cgp-ont-4p Firmware	All	All	All	All
Hardware	Cisco	Catalyst Pon Switch Cgp-ont-4tvcw	All	All	All	All
Operating System	Cisco	Catalyst Pon Switch Cgp-ont-4tvcw Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Cisco Catalyst PON Series Switches Optical Network Terminal Vulnerabilities	CISCO	tools.cisco.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY 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](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)