



CVE-2006-4776

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

Summary

CVE	CVE-2006-4776
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-09-14 00:07:00 UTC
Updated	2018-10-17 21:39:00 UTC
Description	Heap-based buffer overflow in the VLAN Trunking Protocol (VTP) feature in Cisco IOS 12.1(19) allows remote attackers to

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	12.1(19)	All	All	All
Operating System	Cisco	ios	12.1\((19\)	All	All	All
Operating System	Cisco	ios	12.1\((19\)	All	All	All

References

Reference	Source
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUP
28777	OSV
IBM X-Force Exchange	XF
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUP
SecurityFocus	BUG
Cisco - Networking, Cloud, and Cybersecurity Solutions	CISC
PHENOELIT	MISC
SecurityFocus	BUG
Cisco IOS VTP Multiple Vulnerabilities - Advisories - Secunia	SEC
Cisco IOS Multiple VLAN Trunking Protocol Vulnerabilities	BID
SecurityTracker.com Archives - Cisco IOS VLAN Trunking Protocol Bugs Let Remote Users Deny Service and Execute Arbitrary Code	SEC

US-CERT Vulnerability Note VU#542108	CER
CVE Program record	CVE
NVD vulnerability detail	NVD
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](#)