



CVE-2007-4286

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

Summary

CVE	CVE-2007-4286
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-08-09 21:17:00 UTC
Updated	2018-10-15 21:34:00 UTC
Description	Buffer overflow in the Next Hop Resolution Protocol (NHRP) functionality in Cisco IOS 12.0 through 12.4 allows remote att

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	12.0	All	All	All
Operating System	Cisco	ios	12.1	All	All	All
Operating System	Cisco	ios	12.2	All	All	All
Operating System	Cisco	ios	12.3	All	All	All
Operating System	Cisco	ios	12.4	All	All	All
Operating System	Cisco	ios	12.0	All	All	All
Operating System	Cisco	ios	12.1	All	All	All
Operating System	Cisco	ios	12.2	All	All	All
Operating System	Cisco	ios	12.3	All	All	All
Operating System	Cisco	ios	12.4	All	All	All

References

Reference	Source
Cisco IOS Next Hop Resolution Protocol Buffer Overflow - Advisories - Secunia	SECUNIA
CISCO IOS NHRP Remote Buffer Overflow Vulnerability	BID
Repository / Oval Repository	OVAL
US-CERT Vulnerability Note VU#201984	CERT

IBM X-Force Exchange	XF
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPE
Cisco IOS Next Hop Resolution Protocol (NHRP) Bug Lets Remote Users Deny Service or Execute Arbitrary Code - SecurityTracker	SECTI
Cisco Security Advisory: Cisco IOS Next Hop Resolution Protocol Vulnerability [Products & Services] - Cisco Systems	CISCO
SecurityFocus	BUGT
CVE Program record	CVE.C
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

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