



# CVE-2004-0589

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

## Summary

|                 |                                                                                                                            |
|-----------------|----------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2004-0589                                                                                                              |
| State           | PUBLISHED                                                                                                                  |
| Assigner        | mitre                                                                                                                      |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                               |
| Published       | 2004-08-06 04:00:00 UTC                                                                                                    |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                    |
| Description     | Cisco IOS 11.1(x) through 11.3(x) and 12.0(x) through 12.2(x), when configured for BGP routing, allows remote attackers to |

## Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:N/I:N/A:P

Problem Types: NVD-CWE-noinfo | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------|---------|---------|--------|---------|----------|
| Operating System | Cisco  | ios     | All     | All    | All     | All      |

| Vendor Declared Affected Products                                    |                                      |                                                                                 |              |               |
|----------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------|--------------|---------------|
| Source                                                               | Vendor                               | Product                                                                         | Version      | Platforms     |
| CNA                                                                  | Na                                   | N/a                                                                             | affected n/a | Not specified |
|                                                                      |                                      |                                                                                 |              |               |
| References                                                           |                                      |                                                                                 |              |               |
| Reference                                                            | Source                               | Link                                                                            | Tags         |               |
| Repository / Oval Repository                                         | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://oval.cisecurity.org">oval.cisecurity.org</a>                   | Broken       |               |
| US-CERT Vulnerability Note VU#784540                                 | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://www.kb.cert.org">www.kb.cert.org</a>                           | Patched      |               |
| IBM X-Force Exchange                                                 | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a> | Third Party  |               |
| Cisco - Networking, Cloud, and Cybersecurity Solutions               | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://www.cisco.com">www.cisco.com</a>                               | Vendor       |               |
| CVE Program record                                                   | CVE.ORG                              | <a href="https://www.cve.org">www.cve.org</a>                                   | Cancelled    |               |
| NVD vulnerability detail                                             | NVD                                  | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                                 | Cancelled    |               |
| <div><div></div><div></div></div>                                    |                                      |                                                                                 |              |               |
| No vendor comments have been submitted for this CVE.                 |                                      |                                                                                 |              |               |
|                                                                      |                                      |                                                                                 |              |               |
| There are currently no legacy QID mappings associated with this CVE. |                                      |                                                                                 |              |               |