# CVE-2013-1147

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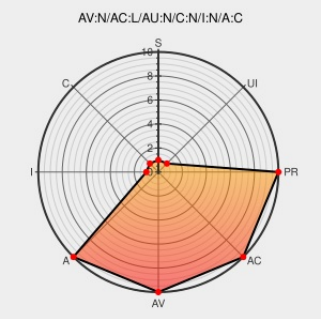
## CVE-2013-1147

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Ios from Cisco contain the following vulnerability:

The Protocol Translation (PT) functionality in Cisco IOS 12.3 through 12.4 and 15.0 through 15.3, when one-step port-23 translation or a Telnet-to-PAD ruleset is configured, does not properly validate TCP connection information, which allows remote attackers to cause a denial of service (device reload) via an attempted connection to a PT resource, aka Bug ID CSCtz35999.

CVE-2013-1147 has been assigned by psirt@cisco.com to track the vulnerability

### CVSS2 Score: 7.8 - HIGH

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | LOW | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| NONE | NONE | COMPLETE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| Cisco Security Advisory: Cisco IOS Software Protocol Translation Vulnerability | Vendor Advisory, tools.cisco.com, text/html | CISCO 20130327 Cisco IOS Software Protocol Translation Vulnerability |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Cisco | Ios | 12.3 | All | All | All |
| Operating System | Cisco | Ios | 12.4 | All | All | All |
| Operating System | Cisco | Ios | 15.0 | All | All | All |
| Operating System | Cisco | Ios | 15.1 | All | All | All |
| Operating System | Cisco | Ios | 15.2 | All | All | All |
| Operating System | Cisco | Ios | 15.3 | 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 | 15.0 | All | All | All |
| Operating System | Cisco | Ios | 15.1 | All | All | All |
| Operating System | Cisco | Ios | 15.2 | All | All | All |
| Operating System | Cisco | Ios | 15.3 | All | All | All |

cpe:2.3:o:cisco:ios:12.3:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:12.4:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.0:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.1:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.2:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:12.3:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:12.4:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.0:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.1:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.2:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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