

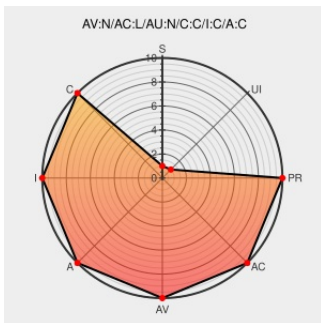


CVE-2011-3271

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CVE-2011-3271

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [ios](#) from [Cisco](#) contain the following vulnerability:

Unspecified vulnerability in the Smart Install functionality in Cisco IOS 12.2 and 15.1 allows remote attackers to execute arbitrary code or cause a denial of service (device crash) via crafted TCP packets to port 4786, aka Bug ID CSCto10165.

CVE-2011-3271 has been assigned by [psirt@cisco.com](#) to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Cisco Security Advisory: Cisco IOS Software Smart Install Remote Code Execution Vulnerability - Cisco Systems

[Vendor Advisory](#)
[www.cisco.com](#)
[text/html](#)

[CISCO 20110928 Cisco IOS Software Smart Install Remote Code Execution Vulnerability](#)

Alert Details - Security Center - Cisco Systems

[tools.cisco.com](#)
[text/html](#)

[CONFIRM](#)
[tools.cisco.com/security/center/viewAlert.x?alertId=24115](#)

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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	12.2	All	All	All
Operating System	Cisco	Ios	15.1	All	All	All
Operating System	Cisco	Ios	12.2	All	All	All
Operating System	Cisco	Ios	15.1	All	All	All
cpe:2.3:o:cisco:ios:12.2:*****:						
cpe:2.3:o:cisco:ios:15.1:*****:						
cpe:2.3:o:cisco:ios:12.2:*****:						
cpe:2.3:o:cisco:ios:15.1:*****:						

No vendor comments have been submitted for this CVE