



CVE-2012-4617

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Summary

CVE	CVE-2012-4617
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-09-27 00:55:00 UTC
Updated	2013-02-14 04:56:00 UTC
Description	The BGP implementation in Cisco IOS 15.2, IOS XE 3.5.xS before 3.5.2S, and IOS XR 4.1.0 through 4.2.2 allows remote a

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	15.2	All	All	All
Operating System	Cisco	ios	15.2	All	All	All
Operating System	Cisco	ios Xe	3.5.0s	All	All	All
Operating System	Cisco	ios Xe	3.5.1s	All	All	All
Operating System	Cisco	ios Xe	3.5.0s	All	All	All
Operating System	Cisco	ios Xe	3.5.1s	All	All	All
Operating System	Cisco	ios Xr	4.1	All	All	All
Operating System	Cisco	ios Xr	4.1.1	All	All	All
Operating System	Cisco	ios Xr	4.1.2	All	All	All
Operating System	Cisco	ios Xr	4.2.0	All	All	All
Operating System	Cisco	ios Xr	4.2.1	All	All	All
Operating System	Cisco	ios Xr	4.2.2	All	All	All
Operating System	Cisco	ios Xr	4.1	All	All	All
Operating System	Cisco	ios Xr	4.1.1	All	All	All
Operating System	Cisco	ios Xr	4.1.2	All	All	All
Operating System	Cisco	ios Xr	4.2.0	All	All	All
Operating System	Cisco	ios Xr	4.2.1	All	All	All

Operating System	Cisco	Ios Xr	4.2.2	All	All	All
References						
Reference				Source	Link	
Cisco Security Advisory: Cisco IOS Software Malformed Border Gateway Protocol Attribute Vulnerability				CISCO	tools.cisco.com	
Cisco IOS Malformed Attribute Denial of Service Vulnerability				BID	www.securityfocus.c	
Cisco IOS BGP Attribute Processing Bug Lets Remote Users Deny Service - SecurityTracker				SECTrack	www.securitytracker	
CVE Program record				CVE.ORG	www.cve.org	
NVD vulnerability detail				NVD	nvd.nist.gov	
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						