



# CVE-2016-1361

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## Summary

<b>CVE</b>	CVE-2016-1361
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-03-12 02:59:00 UTC
<b>Updated</b>	2016-12-03 03:20:00 UTC
<b>Description</b>	Cisco IOS XR through 4.3.2 on Gigabit Switch Router (GSR) 12000 devices does not properly check for a Bidirectional For

## Risk And Classification

**Problem Types:** CWE-399

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios Xr	3.3.3	All	All	All
Operating System	Cisco	ios Xr	3.4.1	All	All	All
Operating System	Cisco	ios Xr	3.4.2	All	All	All
Operating System	Cisco	ios Xr	3.4.3	All	All	All
Operating System	Cisco	ios Xr	3.5.2	All	All	All
Operating System	Cisco	ios Xr	3.5.3	All	All	All
Operating System	Cisco	ios Xr	3.5.4	All	All	All
Operating System	Cisco	ios Xr	3.6.0	All	All	All
Operating System	Cisco	ios Xr	3.6.1	All	All	All
Operating System	Cisco	ios Xr	3.6.2	All	All	All
Operating System	Cisco	ios Xr	3.6.3	All	All	All
Operating System	Cisco	ios Xr	3.7.0	All	All	All
Operating System	Cisco	ios Xr	3.7.1	All	All	All
Operating System	Cisco	ios Xr	3.8.0	All	All	All
Operating System	Cisco	ios Xr	3.8.1	All	All	All
Operating System	Cisco	ios Xr	3.8.2	All	All	All
Operating System	Cisco	ios Xr	3.8.4	All	All	All

Operating System	Cisco	ios Xr	3.9.0	All	All	All
Operating System	Cisco	ios Xr	3.9.1	All	All	All
Operating System	Cisco	ios Xr	3.9.2	All	All	All
Operating System	Cisco	ios Xr	4.0.0	All	All	All
Operating System	Cisco	ios Xr	4.0.1	All	All	All
Operating System	Cisco	ios Xr	4.0.3	All	All	All
Operating System	Cisco	ios Xr	4.1.0	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	4.2.3	All	All	All
Operating System	Cisco	ios Xr	4.2.4	All	All	All
Operating System	Cisco	ios Xr	4.3.0	All	All	All
Operating System	Cisco	ios Xr	4.3.1	All	All	All
Operating System	Cisco	ios Xr	4.3.2	All	All	All
Operating System	Cisco	ios Xr	3.3.3	All	All	All
Operating System	Cisco	ios Xr	3.4.1	All	All	All
Operating System	Cisco	ios Xr	3.4.2	All	All	All
Operating System	Cisco	ios Xr	3.4.3	All	All	All
Operating System	Cisco	ios Xr	3.5.2	All	All	All
Operating System	Cisco	ios Xr	3.5.3	All	All	All
Operating System	Cisco	ios Xr	3.5.4	All	All	All
Operating System	Cisco	ios Xr	3.6.0	All	All	All
Operating System	Cisco	ios Xr	3.6.1	All	All	All
Operating System	Cisco	ios Xr	3.6.2	All	All	All
Operating System	Cisco	ios Xr	3.6.3	All	All	All
Operating System	Cisco	ios Xr	3.7.0	All	All	All
Operating System	Cisco	ios Xr	3.7.1	All	All	All
Operating System	Cisco	ios Xr	3.8.0	All	All	All
Operating System	Cisco	ios Xr	3.8.1	All	All	All
Operating System	Cisco	ios Xr	3.8.2	All	All	All
Operating System	Cisco	ios Xr	3.8.4	All	All	All
Operating System	Cisco	ios Xr	3.9.0	All	All	All

Operating System	Cisco	ios Xr	3.9.1	All	All	All
Operating System	Cisco	ios Xr	3.9.2	All	All	All
Operating System	Cisco	ios Xr	4.0.0	All	All	All
Operating System	Cisco	ios Xr	4.0.1	All	All	All
Operating System	Cisco	ios Xr	4.0.3	All	All	All
Operating System	Cisco	ios Xr	4.1.0	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	4.2.3	All	All	All
Operating System	Cisco	ios Xr	4.2.4	All	All	All
Operating System	Cisco	ios Xr	4.3.0	All	All	All
Operating System	Cisco	ios Xr	4.3.1	All	All	All
Operating System	Cisco	ios Xr	4.3.2	All	All	All
Hardware	Cisco	Xr 12404	All	All	All	All
Hardware	Cisco	Xr 12404	All	All	All	All
Hardware	Cisco	Xr 12406	All	All	All	All
Hardware	Cisco	Xr 12406	All	All	All	All
Hardware	Cisco	Xr 12410	All	All	All	All
Hardware	Cisco	Xr 12410	All	All	All	All
Hardware	Cisco	Xr 12416	All	All	All	All
Hardware	Cisco	Xr 12416	All	All	All	All

## References

### Reference

Cisco 12000 Series Gigabit Switch Routers UDP Input Validation Flaw Lets Remote Users Cause Denial of Service Conditions - SecurityTrack

Cisco Gigabit Switch Router 12000 Series Routers Denial of Service Vulnerability

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

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