



# CVE-2017-3853

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-3853
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-22 19:59:00 UTC
<b>Updated</b>	2017-07-12 01:29:00 UTC
<b>Description</b>	A vulnerability in the Data-in-Motion (DMo) process installed with the Cisco IOx application environment could allow an una

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	lox	1.1(0)	All	All	All
Application	Cisco	lox	1.1.0	All	All	All
Application	Cisco	lox	1.1\{0\}	All	All	All
Application	Cisco	lox	1.1.0	All	All	All
Application	Cisco	lox	1.1\{0\}	All	All	All

## References

### Reference

- Multiple Cisco Products CVE-2017-3853 Stack Buffer Overflow Vulnerability
- Cisco IOx Data in Motion Stack Overflow Vulnerability
- Cisco IOx for 800 Series Industrial Integrated Services Routers Data-in-Motion Stack Overflow Lets Remote Users Execute Arbitrary Code on
- 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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