



# CVE-2020-3198

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-3198
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-06-03 18:15:00 UTC
<b>Updated</b>	2021-10-19 20:07:00 UTC
<b>Description</b>	Multiple vulnerabilities in Cisco IOS Software for Cisco 809 and 829 Industrial Integrated Services Routers (Industrial ISRs)

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	1120	-	All	All	All
Hardware	Cisco	1120	-	All	All	All
Hardware	Cisco	1240	-	All	All	All
Hardware	Cisco	1240	-	All	All	All
Hardware	Cisco	809	-	All	All	All
Hardware	Cisco	809	-	All	All	All
Hardware	Cisco	829	-	All	All	All
Hardware	Cisco	829	-	All	All	All
Operating System	Cisco	ios	12.2\{(60)\}ez16	All	All	All
Operating System	Cisco	ios	15.0\{(2)\}sg11a	All	All	All
Operating System	Cisco	ios	15.3\{(3)\}jaa1	All	All	All
Operating System	Cisco	ios	15.3\{(3)\}jjp	All	All	All
Operating System	Cisco	ios	15.4\{(1)\}cg	All	All	All
Operating System	Cisco	ios	15.4\{(2)\}cg	All	All	All
Operating System	Cisco	ios	15.4\{(3)\}m	All	All	All
Operating System	Cisco	ios	15.4\{(3)\}m1	All	All	All
Operating System	Cisco	ios	15.4\{(3)\}m10	All	All	All

Operating System	Cisco	ios	15.4\3)m2	All	All	All
Operating System	Cisco	ios	15.4\3)m3	All	All	All
Operating System	Cisco	ios	15.4\3)m4	All	All	All
Operating System	Cisco	ios	15.4\3)m5	All	All	All
Operating System	Cisco	ios	15.4\3)m6	All	All	All
Operating System	Cisco	ios	15.4\3)m6a	All	All	All
Operating System	Cisco	ios	15.4\3)m7	All	All	All
Operating System	Cisco	ios	15.4\3)m8	All	All	All
Operating System	Cisco	ios	15.4\3)m9	All	All	All
Operating System	Cisco	ios	15.5\1)t	All	All	All
Operating System	Cisco	ios	15.5\1)t2	All	All	All
Operating System	Cisco	ios	15.5\1)t3	All	All	All
Operating System	Cisco	ios	15.5\1)t4	All	All	All
Operating System	Cisco	ios	15.5\2)t	All	All	All
Operating System	Cisco	ios	15.5\2)t1	All	All	All
Operating System	Cisco	ios	15.5\2)t2	All	All	All
Operating System	Cisco	ios	15.5\2)t3	All	All	All
Operating System	Cisco	ios	15.5\2)t4	All	All	All
Operating System	Cisco	ios	15.5\3)m	All	All	All
Operating System	Cisco	ios	15.5\3)m0a	All	All	All
Operating System	Cisco	ios	15.5\3)m1	All	All	All
Operating System	Cisco	ios	15.5\3)m10	All	All	All
Operating System	Cisco	ios	15.5\3)m11	All	All	All
Operating System	Cisco	ios	15.5\3)m2	All	All	All
Operating System	Cisco	ios	15.5\3)m2a	All	All	All
Operating System	Cisco	ios	15.5\3)m3	All	All	All
Operating System	Cisco	ios	15.5\3)m4	All	All	All
Operating System	Cisco	ios	15.5\3)m4a	All	All	All
Operating System	Cisco	ios	15.5\3)m5	All	All	All
Operating System	Cisco	ios	15.5\3)m6	All	All	All
Operating System	Cisco	ios	15.5\3)m6a	All	All	All
Operating System	Cisco	ios	15.5\3)m7	All	All	All
Operating System	Cisco	ios	15.5\3)m8	All	All	All
Operating System	Cisco	ios	15.5\3)m9	All	All	All
Operating System	Cisco	ios	15.6\1)t	All	All	All

Operating System	Cisco	ios	15.6(1)t0a	All	All	All
Operating System	Cisco	ios	15.6(1)t1	All	All	All
Operating System	Cisco	ios	15.6(1)t2	All	All	All
Operating System	Cisco	ios	15.6(1)t3	All	All	All
Operating System	Cisco	ios	15.6(2)t	All	All	All
Operating System	Cisco	ios	15.6(2)t1	All	All	All
Operating System	Cisco	ios	15.6(2)t2	All	All	All
Operating System	Cisco	ios	15.6(2)t3	All	All	All
Operating System	Cisco	ios	15.6(3)m	All	All	All
Operating System	Cisco	ios	15.6(3)m0a	All	All	All
Operating System	Cisco	ios	15.6(3)m1	All	All	All
Operating System	Cisco	ios	15.6(3)m1b	All	All	All
Operating System	Cisco	ios	15.6(3)m2	All	All	All
Operating System	Cisco	ios	15.6(3)m3	All	All	All
Operating System	Cisco	ios	15.6(3)m3a	All	All	All
Operating System	Cisco	ios	15.6(3)m4	All	All	All
Operating System	Cisco	ios	15.6(3)m5	All	All	All
Operating System	Cisco	ios	15.6(3)m6	All	All	All
Operating System	Cisco	ios	15.6(3)m6a	All	All	All
Operating System	Cisco	ios	15.6(3)m6b	All	All	All
Operating System	Cisco	ios	15.6(3)m7	All	All	All
Operating System	Cisco	ios	15.7(3)m	All	All	All
Operating System	Cisco	ios	15.7(3)m1	All	All	All
Operating System	Cisco	ios	15.7(3)m2	All	All	All
Operating System	Cisco	ios	15.7(3)m3	All	All	All
Operating System	Cisco	ios	15.7(3)m4	All	All	All
Operating System	Cisco	ios	15.7(3)m4a	All	All	All
Operating System	Cisco	ios	15.7(3)m4b	All	All	All
Operating System	Cisco	ios	15.7(3)m5	All	All	All
Operating System	Cisco	ios	15.8(3)m	All	All	All
Operating System	Cisco	ios	15.8(3)m0a	All	All	All
Operating System	Cisco	ios	15.8(3)m1	All	All	All
Operating System	Cisco	ios	15.8(3)m2	All	All	All
Operating System	Cisco	ios	15.8(3)m2a	All	All	All
Operating System	Cisco	ios	15.8(3)m3	All	All	All

Operating System	Cisco	ios	15.8\(\3\)m3a	All	All	All
Operating System	Cisco	ios	15.8\(\3\)m3b	All	All	All
Operating System	Cisco	ios	15.9\(\3\)m	All	All	All
Operating System	Cisco	ios	15.9\(\3\)m0a	All	All	All
Operating System	Cisco	ios	12.2\(\60\)ez16	All	All	All
Operating System	Cisco	ios	15.0\(\2\)sg11a	All	All	All
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Operating System	Cisco	ios	15.4\(\3\)m3	All	All	All
Operating System	Cisco	ios	15.4\(\3\)m4	All	All	All
Operating System	Cisco	ios	15.4\(\3\)m5	All	All	All
Operating System	Cisco	ios	15.4\(\3\)m6	All	All	All
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Operating System	Cisco	ios	15.4\(\3\)m9	All	All	All
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Operating System	Cisco	ios	15.5\(\1\)t2	All	All	All
Operating System	Cisco	ios	15.5\(\1\)t3	All	All	All
Operating System	Cisco	ios	15.5\(\1\)t4	All	All	All
Operating System	Cisco	ios	15.5\(\2\)t	All	All	All
Operating System	Cisco	ios	15.5\(\2\)t1	All	All	All
Operating System	Cisco	ios	15.5\(\2\)t2	All	All	All
Operating System	Cisco	ios	15.5\(\2\)t3	All	All	All
Operating System	Cisco	ios	15.5\(\2\)t4	All	All	All
Operating System	Cisco	ios	15.5\(\3\)m	All	All	All
Operating System	Cisco	ios	15.5\(\3\)m0a	All	All	All
Operating System	Cisco	ios	15.5\(\3\)m1	All	All	All
Operating System	Cisco	ios	15.5\(\3\)m10	All	All	All
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Operating System	Cisco	ios	15.5\3)m4	All	All	All
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Operating System	Cisco	ios	15.8(3)m2a	All	All	All
Operating System	Cisco	ios	15.8(3)m3	All	All	All
Operating System	Cisco	ios	15.8(3)m3a	All	All	All
Operating System	Cisco	ios	15.8(3)m3b	All	All	All
Operating System	Cisco	ios	15.9(3)m	All	All	All
Operating System	Cisco	ios	15.9(3)m0a	All	All	All

## References

Reference	Source	Link	Tags
Cisco IOS Software for Cisco Industrial Routers Arbitrary Code Execution Vulnerabilities	CISCO	<a href="https://tools.cisco.com">tools.cisco.com</a>	Patch, Vendor Advis
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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