



CVE-2015-6280

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2015-6280
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-09-28 02:59:12 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The SSHv2 functionality in Cisco IOS 15.2, 15.3, 15.4, and 15.5 and IOS XE 3.6E before 3.6.3E, 3.7E before 3.7.1E, 3.10S

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-287 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	15.2(1)sy	All	All	All

Operating System	Cisco	ios	15.2(1)sy0a	All	All	All
Operating System	Cisco	ios	15.2(2a)e1	All	All	All
Operating System	Cisco	ios	15.2(2a)e2	All	All	All
Operating System	Cisco	ios	15.2(2)e	All	All	All
Operating System	Cisco	ios	15.2(2)e1	All	All	All
Operating System	Cisco	ios	15.2(2)e2	All	All	All
Operating System	Cisco	ios	15.2(2)ea1	All	All	All
Operating System	Cisco	ios	15.2(3a)e	All	All	All
Operating System	Cisco	ios	15.2(3)e	All	All	All
Operating System	Cisco	ios	15.2(3)ea	All	All	All
Operating System	Cisco	ios	15.3(3)m1	All	All	All
Operating System	Cisco	ios	15.3(3)m2	All	All	All
Operating System	Cisco	ios	15.3(3)m3	All	All	All
Operating System	Cisco	ios	15.3(3)m4	All	All	All
Operating System	Cisco	ios	15.3(3)m5	All	All	All
Operating System	Cisco	ios	15.3(3)s	All	All	All
Operating System	Cisco	ios	15.3(3)s1	All	All	All
Operating System	Cisco	ios	15.3(3)s1a	All	All	All
Operating System	Cisco	ios	15.3(3)s2	All	All	All
Operating System	Cisco	ios	15.3(3)s3	All	All	All
Operating System	Cisco	ios	15.3(3)s4	All	All	All
Operating System	Cisco	ios	15.3(3)s5	All	All	All
Operating System	Cisco	ios	15.4(1)cg	All	All	All
Operating System	Cisco	ios	15.4(1)cg1	All	All	All
Operating System	Cisco	ios	15.4(1)s	All	All	All
Operating System	Cisco	ios	15.4(1)s1	All	All	All
Operating System	Cisco	ios	15.4(1)s2	All	All	All
Operating System	Cisco	ios	15.4(1)s3	All	All	All
Operating System	Cisco	ios	15.4(1)t	All	All	All
Operating System	Cisco	ios	15.4(1)t1	All	All	All
Operating System	Cisco	ios	15.4(1)t2	All	All	All
Operating System	Cisco	ios	15.4(1)t3	All	All	All
Operating System	Cisco	ios	15.4(2)cg	All	All	All
Operating System	Cisco	ios	15.4(2)s	All	All	All
Operating System	Cisco	ios	15.4(2)s1	All	All	All
Operating System	Cisco	ios	15.4(2)s2	All	All	All

Operating System	Cisco	ios	15.4(2)t	All	All	All
Operating System	Cisco	ios	15.4(2)t1	All	All	All
Operating System	Cisco	ios	15.4(2)t2	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)m2	All	All	All
Operating System	Cisco	ios	15.4(3)s	All	All	All
Operating System	Cisco	ios	15.4(3)s1	All	All	All
Operating System	Cisco	ios	15.4(3)s2	All	All	All
Operating System	Cisco	ios	15.5(1)s	All	All	All
Operating System	Cisco	ios	15.5(1)t	All	All	All
Operating System	Cisco	ios Xe	3.10s.0	All	All	All
Operating System	Cisco	ios Xe	3.10s.01	All	All	All
Operating System	Cisco	ios Xe	3.10s.0a	All	All	All
Operating System	Cisco	ios Xe	3.10s.1	All	All	All
Operating System	Cisco	ios Xe	3.10s.2	All	All	All
Operating System	Cisco	ios Xe	3.10s.3	All	All	All
Operating System	Cisco	ios Xe	3.10s.4	All	All	All
Operating System	Cisco	ios Xe	3.10s.5	All	All	All
Operating System	Cisco	ios Xe	3.11s.0	All	All	All
Operating System	Cisco	ios Xe	3.11s.1	All	All	All
Operating System	Cisco	ios Xe	3.11s.2	All	All	All
Operating System	Cisco	ios Xe	3.11s.3	All	All	All
Operating System	Cisco	ios Xe	3.12s.0	All	All	All
Operating System	Cisco	ios Xe	3.12s.1	All	All	All
Operating System	Cisco	ios Xe	3.12s.2	All	All	All
Operating System	Cisco	ios Xe	3.13s.0	All	All	All
Operating System	Cisco	ios Xe	3.13s.1	All	All	All
Operating System	Cisco	ios Xe	3.13s.2	All	All	All
Operating System	Cisco	ios Xe	3.14s.0	All	All	All
Operating System	Cisco	ios Xe	3.6e.0	All	All	All
Operating System	Cisco	ios Xe	3.6e.0a	All	All	All
Operating System	Cisco	ios Xe	3.6e.0b	All	All	All
Operating System	Cisco	ios Xe	3.6e.1	All	All	All
Operating System	Cisco	ios Xe	3.6e.2	All	All	All

Operating System	Cisco	ios Xe	3.6e.2a	All	All	All
Operating System	Cisco	ios Xe	3.7e.0	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Cisco IOS and IOS XE Software SSH Version 2 RSA-Based User Authentication Bypass Vulnerability				af854a3a-2127-422b-91a		
Cisco IOS and IOS-XE SSHv2 RSA-Based User Authentication By-Pass Vulnerability				af854a3a-2127-422b-91a		
Cisco IOS/IOS XE SSHv2 Bug Lets Remote Users Bypass Authentication on the Target System - SecurityTracker				af854a3a-2127-422b-91a		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						