



CVE-2010-0137

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2010-0137
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-01-21 22:30:00 UTC
Updated	2017-08-17 01:31:00 UTC
Description	Unspecified vulnerability in the sshd_child_handler process in the SSH server in Cisco IOS XR 3.4.1 through 3.7.0 allows remote attackers to execute arbitrary code or cause a denial of service (crash) via a crafted packet, as demonstrated by a proof of concept exploit.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	3.7.0	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	3.7.0	All	All	All
References						
Reference				Source	Link	
IBM X-Force Exchange				XF	exchange.xforce.	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				VUPEN	www.vupen.com	
Cisco Security Advisory: Cisco IOS XR Software SSH Denial of Service Vulnerability - Cisco Systems				CISCO	www.cisco.com	
Cisco IOS XR SSH Server Memory Consumption Flaw Lets Remote Users Deny Service - SecurityTracker				SECTRACK	securitytracker.cc	
Cisco IOS XR SSH Protocol Implementation Remote Denial of Service Vulnerability				BID	www.securityfocu	
Cisco IOS XR SSH Denial of Service Vulnerability - Advisories - Community				SECUNIA	secunia.com	
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.						