



CVE-2015-2055

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2015-2055
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-02-23 17:59:12 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Zhone GPON 2520 with firmware R4.0.2.566b allows remote attackers to cause a denial of service via a long string in the c

Risk And Classification

Primary CVSS: v2.0 7.8 from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Zhone Technologies	Gpon 2520	-	All	All	All

Operating System	Zhone Technologies	Gpon 2520 Firmware	r4.0.2.566b	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference	Source		Link	Tags		
Zhone GPON CVE-2015-2055 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108		www.securityfocus.com			
Zhone GPON 2520 R4.0.2.566b - Crash PoC	af854a3a-2127-422b-91ae-364da2661108		www.exploit-db.com	Exploit		
CVE Program record	CVE.ORG		www.cve.org	canonical		
NVD vulnerability detail	NVD		nvd.nist.gov	canonical		
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						