



CVE-2016-4429

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

CVE	CVE-2016-4429
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-06-10 15:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Stack-based buffer overflow in the clntudp_call function in sunrpc/clnt_udp.c in the GNU C Library (aka glibc or libc6) allows

Risk And Classification

Primary CVSS: v3.1 5.9 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-787 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.9	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	Gnu	Glibc	All	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

20112 – (CVE-2016-4429) sunrpc: stack (frame) overflow in Sun RPC clntudp_call (CVE-2016-4429)

Oracle Critical Patch Update Advisory - July 2021

USN-3759-2: libtirpc vulnerabilities | Ubuntu security notices

Google Android Multiple Qualcomm Components Multiple Security Vulnerabilities

[SECURITY] [DLA 2256-1] libtirpc security update
sourceware.org Git - glibc.git/commit
USN-3759-1: libtirpc vulnerabilities Ubuntu security notices Ubuntu
openSUSE-SU-2016:1527-1: moderate: Security update for glibc
Android Security Bulletin—December 2017 Android Open Source Project
IBM Security Bulletin: Vulnerabilities in OpenSSL, OpenVPN and GNU glibc affect IBM Security Virtual Server Protection for VMware - United
openSUSE-SU-2016:1779-1: moderate: Security update for glibc
sourceware.org Git - glibc.git/commit
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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