



CVE-2016-5104

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

Summary

CVE	CVE-2016-5104
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-06-13 14:59:08 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The socket_create function in common/socket.c in libimobiledevice and libusbmuxd allows remote attackers to bypass inter

Risk And Classification

Primary CVSS: v3.0 5.3 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N

Problem Types: CWE-284 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Application	Libimobiledevice	Libimobiledevice	All	All	All	All
Application	Libimobiledevice	Libusbmuxd	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	Source
USN-3026-2: libusbmuxd vulnerability Ubuntu	af854a3a-2127-422b-91ae
common: [security fix] Make sure sockets only listen locally · libimobiledevice/libimobiledevice@df11f5c4 · GitHub	af854a3a-2127-422b-91ae
1339988 – (CVE-2016-5104) CVE-2016-5104 libimobiledevice: Sockets listening on INADDR_ANY	af854a3a-2127-422b-91ae
oss-security - Re: CVE Requests: libimobiledevice and libusbmuxd	af854a3a-2127-422b-91ae

oss-security - CVE Requests: libimobiledevice and libusbmuxd	af854a3a-2127-422b-91ae
common: [security fix] Make sure sockets only listen locally · libimobiledevice/libusbmuxd@4397b33 · GitHub	af854a3a-2127-422b-91ae
USN-3026-1: libimobiledevice vulnerability Ubuntu	af854a3a-2127-422b-91ae
[SECURITY] [DLA 2122-1] libusbmuxd security update	af854a3a-2127-422b-91ae
[SECURITY] [DLA 2121-1] libimobiledevice security update	af854a3a-2127-422b-91ae
openSUSE-SU-2016:1526-1: moderate: Security update for libimobiledevice,	af854a3a-2127-422b-91ae
[security-announce] SUSE-SU-2016:1639-1: important: Security update for	af854a3a-2127-422b-91ae
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

671113 EulerOS Security Update for libimobiledevice (EulerOS-SA-2019-2258)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)