



CVE-2013-2038

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2013-2038
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-06 17:00:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The NMEA0183 driver in gpsd before 3.9 allows remote attackers to cause a denial of service (daemon termination) and po

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

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

EPSS: 0.020100000 probability, percentile 0.837870000 (date 2026-05-04)

Problem Types: CWE-20 | n/a

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
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Operating System	Canonical	Ubuntu Linux	12.04	-	Its	All
Application	Gpsd Project	Gpsd	3.0	All	All	All
Application	Gpsd Project	Gpsd	3.1	All	All	All
Application	Gpsd Project	Gpsd	3.2	All	All	All
Application	Gpsd Project	Gpsd	3.3	All	All	All
Application	Gpsd Project	Gpsd	3.4	All	All	All
Application	Gpsd Project	Gpsd	3.5	All	All	All
Application	Gpsd Project	Gpsd	3.6	All	All	All
Application	Gpsd Project	Gpsd	3.7	All	All	All
Application	Gpsd Project	Gpsd	All	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
[gpsd-dev] 3.9 is released	af854a3a-2127-422b-91ae-364da2661108	lists.nongnu.org
git.savannah.gnu.org/cgit/gpsd.git/commit	af854a3a-2127-422b-91ae-364da2661108	git.savannah.gnu.org
oss-security - Re: CVE Request -- gpsd 3.9 fixing a denial of service flaw	af854a3a-2127-422b-91ae-364da2661108	openwall.com
www.osvdb.org/93001	af854a3a-2127-422b-91ae-364da2661108	www.osvdb.org
www.osvdb.org/93000	af854a3a-2127-422b-91ae-364da2661108	www.osvdb.org
oss-security - Re: CVE Request -- gpsd 3.9 fixing a denial of service flaw	af854a3a-2127-422b-91ae-364da2661108	openwall.com
USN-1820-1: gpsd vulnerability Ubuntu	af854a3a-2127-422b-91ae-364da2661108	ubuntu.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.

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