



CVE-2011-4099

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

CVE	CVE-2011-4099
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-08 00:55:05 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The capsh program in libcap before 2.22 does not change the current working directory when the --chroot option is specified

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

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

EPSS: 0.000550000 probability, percentile 0.169240000 (date 2026-05-04)

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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Application	Libcap	Libcap	2.00	All	All	All
Application	Libcap	Libcap	2.01	All	All	All
Application	Libcap	Libcap	2.02	All	All	All
Application	Libcap	Libcap	2.03	All	All	All
Application	Libcap	Libcap	2.04	All	All	All
Application	Libcap	Libcap	2.05	All	All	All
Application	Libcap	Libcap	2.06	All	All	All
Application	Libcap	Libcap	2.07	All	All	All
Application	Libcap	Libcap	2.08	All	All	All
Application	Libcap	Libcap	2.09	All	All	All
Application	Libcap	Libcap	2.10	All	All	All
Application	Libcap	Libcap	2.11	All	All	All
Application	Libcap	Libcap	2.12	All	All	All
Application	Libcap	Libcap	2.13	All	All	All
Application	Libcap	Libcap	2.14	All	All	All
Application	Libcap	Libcap	2.15	All	All	All
Application	Libcap	Libcap	2.16	All	All	All
Application	Libcap	Libcap	2.17	All	All	All
Application	Libcap	Libcap	2.18	All	All	All
Application	Libcap	Libcap	2.19	All	All	All
Application	Libcap	Libcap	2.20	All	All	All
Application	Libcap	Libcap	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
access.redhat.com	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat.com
722694 – (CVE-2011-4099) CVE-2011-4099 capsh: does not chdir after chroot	af854a3a-2127-422b-91ae-364da2661108	bugzilla.redhat
Fully Capable	af854a3a-2127-422b-91ae-364da2661108	sites.google.co
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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