



CVE-2012-3381

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2012-3381
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-17 00:55:03 UTC
Updated	2026-04-29 01:13:23 UTC
Description	sfcb in sblim-sfcb places a zero-length directory name in the LD_LIBRARY_PATH, which allows local users to gain privilege

Risk And Classification

Primary CVSS: v2.0 4.4 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Standards Based Linux Instrumentation	Sblim-sfcb	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
oss-security - Re: CVE Request: sblim-sfcb: insecure LD_LIBRARY_PATH usage	af854a3a-2127-422b-91ae-364da2661108
Standards Based Linux Instrumentation / Bugs / #2499 insecure LD_LIBRARY_PATH usage	af854a3a-2127-422b-91ae-364da2661108
838160 – (CVE-2012-3381) CVE-2012-3381 sblim-sfcb: insecure LD_LIBRARY_PATH usage	af854a3a-2127-422b-91ae-364da2661108
Bug 770234 – VUL-1: sblim-sfcb: insecure LD_LIBRARY_PATH usage	af854a3a-2127-422b-91ae-364da2661108
oss-security - CVE Request: sblim-sfcb: insecure LD_LIBRARY_PATH usage	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings
901822 Common Base Linux Mariner (CBL-Mariner) Security Update for sblim-sfcb (7355)