CVE-2011-2503

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

Summary

CVE	CVE-2011-2503
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-26 19:55:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The insert_module function in runtime/staprun/staprun_funcs.c in the systemtap runtime tool (staprun) in SystemTap before

Risk And Classification

Primary CVSS: v2.0 3.7 from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Systemtap	Systemtap	0.2.2	All	All	All

Application	Systemtap	Systemtap	0.3	All	All	All
Application	Systemtap	Systemtap	0.4	All	All	All
Application	Systemtap	Systemtap	0.5	All	All	All
Application	Systemtap	Systemtap	0.5.10	All	All	All
Application	Systemtap	Systemtap	0.5.12	All	All	All
Application	Systemtap	Systemtap	0.5.13	All	All	All
Application	Systemtap	Systemtap	0.5.14	All	All	All
Application	Systemtap	Systemtap	0.5.3	All	All	All
Application	Systemtap	Systemtap	0.5.4	All	All	All
Application	Systemtap	Systemtap	0.5.5	All	All	All
Application	Systemtap	Systemtap	0.5.7	All	All	All
Application	Systemtap	Systemtap	0.5.8	All	All	All
Application	Systemtap	Systemtap	0.5.9	All	All	All
Application	Systemtap	Systemtap	0.6	All	All	All
Application	Systemtap	Systemtap	0.6.2	All	All	All
Application	Systemtap	Systemtap	0.7	All	All	All
Application	Systemtap	Systemtap	0.7.2	All	All	All
Application	Systemtap	Systemtap	0.8	All	All	All
Application	Systemtap	Systemtap	0.9	All	All	All
Application	Systemtap	Systemtap	0.9.5	All	All	All
Application	Systemtap	Systemtap	0.9.7	All	All	All
Application	Systemtap	Systemtap	0.9.8	All	All	All
Application	Systemtap	Systemtap	0.9.9	All	All	All
Application	Systemtap	Systemtap	1.0	All	All	All
Application	Systemtap	Systemtap	1.1	All	All	All
Application	Systemtap	Systemtap	1.2	All	All	All
Application	Systemtap	Systemtap	1.3	All	All	All
Application	Systemtap	Systemtap	1.4	All	All	All
Application	Systemtap	Systemtap	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
Bug 716480 – CVE-2011-2503 systemtap: signed module loading race condition	cf854a2a-2127-422b-91ae-364da2661108	bugzilla.redh

Bug 716489 – CVE-2011-2503 systemtap: signed module loading race condition	af854a3a-2127-422b-91ae-364da2661108	bugzilla.redh
Security Advisory SA46920 - Debian update for systemtap - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com
www.sourceware.org Git - systemtap.git/commitdiff	af854a3a-2127-422b-91ae-364da2661108	sources.redh
Debian -- Security Information -- DSA-2348-1 systemtap	af854a3a-2127-422b-91ae-364da2661108	www.debian.(
SystemTap "staprun" Privilege Escalation Security Issues - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secunia.com
www.sourceware.org Git - systemtap.git/blob - NEWS	af854a3a-2127-422b-91ae-364da2661108	sources.redh
www.sourceware.org Git - systemtap.git/blob - NEWS	MITRE	sources.redh
www.sourceware.org Git - systemtap.git/commitdiff	MITRE	sources.redh
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.