



CVE-2011-1769

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

Summary

CVE	CVE-2011-1769
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-08-29 21:55:00 UTC
Updated	2023-02-13 04:30:00 UTC
Description	SystemTap 1.4 and earlier, when unprivileged (aka stapusr) mode is enabled, allows local users to cause a denial of service

Risk And Classification

Problem Types: CWE-189

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	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	All	All	All	All

References						
Reference						S
Bug 702687 – CVE-2011-1769 systemtap: does not guard against DWARF operations div-by-zero errors, which can cause a kernel panic						C
oss-security - systemtap divide-by-zero issues (CVE-2011-1769, CVE-2011-1781)						M
SystemTap DWARF Expression Handling Two Divide-By-Zero Denial of Service Vulnerabilities						B
sourceware.org Git - systemtap.git/commit						C
Red Hat update for systemtap - Secunia.com						S
sourceware.org Git - systemtap.git/commit						M
mandriva.com						M
mandriva.com						M
access.redhat.com						R
CVE Program record						C
NVD vulnerability detail						N

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.