



CVE-2010-4171

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

Summary

CVE	CVE-2010-4171
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-12-07 22:00:00 UTC
Updated	2023-02-13 04:28:00 UTC
Description	The staprun runtime tool in SystemTap 1.3 does not verify that a module to unload was previously loaded by SystemTap, w

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Systemtap	Systemtap	1.3	All	All	All
Application	Systemtap	Systemtap	1.3	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 14 Update: systemtap-1.3-3.fc14	FEDORA	lists.fedoraproject.org
Red Hat update for systemtap - Advisories - Community	SECUNIA	secunia.com
[SECURITY] Fedora 12 Update: systemtap-1.3-3.fc12	FEDORA	lists.fedoraproject.org
SystemTap 'Staprun' Module Unloading Local Denial of Service Vulnerability	BID	www.securityfocus.com
rh.n.redhat.com Red Hat Support	REDHAT	www.redhat.com
Bug 653606 – CVE-2010-4171 Systemtap: Ability to remove unused modules by unprivileged user	CONFIRM	bugzilla.redhat.com
www.sourceware.org Git - systemtap.git/commit	MISC	sources.redhat.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud
Frank Ch. Eigler - important systemtap security fix	MLIST	sources.redhat.com
Fedora update for systemtap - Advisories - Community	SECUNIA	secunia.com
Debian -- Security Information -- DSA-2348-1 systemtap	DEBIAN	www.debian.org
SystemTap Denial of Service and Privilege Escalation Vulnerabilities - Advisories - Community	SECUNIA	secunia.com

SecurityTracker: SystemTap Lets Local Users Gain Elevated Privileges and Deny Service	SECTrack	www.securitytracker.com
Security Advisory SA46920 - Debian update for systemtap - Secunia	SECUNIA	secunia.com
[SECURITY] Fedora 13 Update: systemtap-1.3-3.fc13	FEDORA	lists.fedoraproject.org
www.sourceware.org Git - systemtap.git/commit	CONFIRM	sources.redhat.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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