

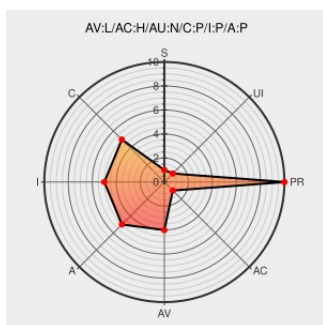


CVE-2005-1993

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CVE-2005-1993

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Sudo](#) from [Todd Miller](#) contain the following vulnerability:

Race condition in sudo 1.3.1 up to 1.6.8p8, when the ALL pseudo-command is used after a user entry in the sudoers file, allows local users to gain privileges via a symlink attack.

CVE-2005-1993 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **3.7 - LOW**

Access
Vector

LOCAL

Access
Complexity

HIGH

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

About Security Update 2005-009

[web.archive.org](#)

[text/html](#)

Inactive Link Not Archived

APPLE APPLE-SA-2005-11-29

Secunia - Advisories - Mac OS X Security Update Fixes Multiple Vulnerabilities

[web.archive.org](#)

[text/html](#)

SECUNIA 17813

SecurityFocus

[www.securityfocus.com](#)

[text/html](#)

FEDORA FLSA:162750

No Description Provided

[www.osvdb.org](#)

Inactive Link Not Archived

OSVDB 17396

[rhn.redhat.com](#) | Red Hat Support

[www.redhat.com](#)

[text/html](#)

REDHAT RHSA-2005:535

Todd Miller Sudo Local Race Condition Vulnerability	cve.report (archive) text/html	BID 13993
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	www.vupen.com text/html	VUPEN ADV-2005-0821
Security Announcement	web.archive.org text/html Inactive Link Not Archived	SUSE SUSE-SA:2005:036
Webmail - OVH	www.vupen.com text/html	VUPEN ADV-2005-2659
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval.org.mitre.oval:def:11341
Race condition in Sudo's pathname validation	www.sudo.ws text/html	CONFIRM www.sudo.ws/sudo/alerts/path_race.html
Debian -- Security Information -- DSA-735-1 sudo	www.debian.org text/html Depreciated Link	DEBIAN DSA-735
SecurityFocus	Patch Vendor Advisory www.securityfocus.com text/html	BUGTRAQ 20050620 Sudo version 1.6.8p9 now available, fixes security issue.
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF sudo-pathname-race-condition(21080)
161116 – CAN-2005-1993 sudo trusted user arbitrary command execution	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/bugzilla/show_bug.cgi?id=161116
RETIRED: Apple Mac OS X Security Update 2005-009 Multiple Vulnerabilities	cve.report (archive) text/html	BID 15647
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval.org.mitre.oval:def:1242
Secunia - Advisories - Sudo Arbitrary Command Execution Vulnerability	web.archive.org text/html	SECUNIA 15744

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Todd Miller	Sudo	1.3.1	All	All	All
Application	Todd Miller	Sudo	1.5.6	All	All	All
Application	Todd Miller	Sudo	1.5.7	All	All	All
Application	Todd Miller	Sudo	1.5.8	All	All	All
Application	Todd Miller	Sudo	1.5.9	All	All	All

Application	Todd Miller	Sudo	1.6	All	All	All
Application	Todd Miller	Sudo	1.6.1	All	All	All
Application	Todd Miller	Sudo	1.6.2	All	All	All
Application	Todd Miller	Sudo	1.6.3	All	All	All
Application	Todd Miller	Sudo	1.6.3_p1	All	All	All
Application	Todd Miller	Sudo	1.6.3_p2	All	All	All
Application	Todd Miller	Sudo	1.6.3_p3	All	All	All
Application	Todd Miller	Sudo	1.6.3_p4	All	All	All
Application	Todd Miller	Sudo	1.6.3_p5	All	All	All
Application	Todd Miller	Sudo	1.6.3_p6	All	All	All
Application	Todd Miller	Sudo	1.6.3_p7	All	All	All
Application	Todd Miller	Sudo	1.6.4	All	All	All
Application	Todd Miller	Sudo	1.6.4_p1	All	All	All
Application	Todd Miller	Sudo	1.6.4_p2	All	All	All
Application	Todd Miller	Sudo	1.6.5	All	All	All
Application	Todd Miller	Sudo	1.6.5_p1	All	All	All
Application	Todd Miller	Sudo	1.6.5_p2	All	All	All
Application	Todd Miller	Sudo	1.6.6	All	All	All
Application	Todd Miller	Sudo	1.6.7	All	All	All
Application	Todd Miller	Sudo	1.6.7_p5	All	All	All
Application	Todd Miller	Sudo	1.6.8	All	All	All
Application	Todd Miller	Sudo	1.6.8_p1	All	All	All
Application	Todd Miller	Sudo	1.6.8_p7	All	All	All
Application	Todd Miller	Sudo	1.6.8_p8	All	All	All
Application	Todd Miller	Sudo	1.3.1	All	All	All
Application	Todd Miller	Sudo	1.5.6	All	All	All
Application	Todd Miller	Sudo	1.5.7	All	All	All
Application	Todd Miller	Sudo	1.5.8	All	All	All
Application	Todd Miller	Sudo	1.5.9	All	All	All
Application	Todd Miller	Sudo	1.6	All	All	All
Application	Todd Miller	Sudo	1.6.1	All	All	All
Application	Todd Miller	Sudo	1.6.2	All	All	All
Application	Todd Miller	Sudo	1.6.3	All	All	All
Application	Todd Miller	Sudo	1.6.3_p1	All	All	All
Application	Todd Miller	Sudo	1.6.3_p2	All	All	All

Application	Todd Miller	Sudo	1.6.3_p3	All	All	All
Application	Todd Miller	Sudo	1.6.3_p4	All	All	All
Application	Todd Miller	Sudo	1.6.3_p5	All	All	All
Application	Todd Miller	Sudo	1.6.3_p6	All	All	All
Application	Todd Miller	Sudo	1.6.3_p7	All	All	All
Application	Todd Miller	Sudo	1.6.4	All	All	All
Application	Todd Miller	Sudo	1.6.4_p1	All	All	All
Application	Todd Miller	Sudo	1.6.4_p2	All	All	All
Application	Todd Miller	Sudo	1.6.5	All	All	All
Application	Todd Miller	Sudo	1.6.5_p1	All	All	All
Application	Todd Miller	Sudo	1.6.5_p2	All	All	All
Application	Todd Miller	Sudo	1.6.6	All	All	All
Application	Todd Miller	Sudo	1.6.7	All	All	All
Application	Todd Miller	Sudo	1.6.7_p5	All	All	All
Application	Todd Miller	Sudo	1.6.8	All	All	All
Application	Todd Miller	Sudo	1.6.8_p1	All	All	All
Application	Todd Miller	Sudo	1.6.8_p7	All	All	All
Application	Todd Miller	Sudo	1.6.8_p8	All	All	All
cpe:2.3:a:todd_miller:sudo:1.3.1:****:****:						
cpe:2.3:a:todd_miller:sudo:1.5.6:****:****:						
cpe:2.3:a:todd_miller:sudo:1.5.7:****:****:						
cpe:2.3:a:todd_miller:sudo:1.5.8:****:****:						
cpe:2.3:a:todd_miller:sudo:1.5.9:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.1:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.2:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.3:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.3_p1:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.3_p2:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.3_p3:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.3_p4:****:****:						
cpe:2.3:a:todd_miller:sudo:1.6.3_p5:****:****:						

cpe:2.3:a:todd_miller:sudo:1.6.3_p6:*****:
cpe:2.3:a:todd_miller:sudo:1.6.3_p7:*****:
cpe:2.3:a:todd_miller:sudo:1.6.4:*****:
cpe:2.3:a:todd_miller:sudo:1.6.4_p1:*****:
cpe:2.3:a:todd_miller:sudo:1.6.4_p2:*****:
cpe:2.3:a:todd_miller:sudo:1.6.5:*****:
cpe:2.3:a:todd_miller:sudo:1.6.5_p1:*****:
cpe:2.3:a:todd_miller:sudo:1.6.5_p2:*****:
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cpe:2.3:a:todd_miller:sudo:1.6.7:*****:
cpe:2.3:a:todd_miller:sudo:1.6.7_p5:*****:
cpe:2.3:a:todd_miller:sudo:1.6.8:*****:
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cpe:2.3:a:todd_miller:sudo:1.5.6:*****:
cpe:2.3:a:todd_miller:sudo:1.5.7:*****:
cpe:2.3:a:todd_miller:sudo:1.5.8:*****:
cpe:2.3:a:todd_miller:sudo:1.5.9:*****:
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cpe:2.3:a:todd_miller:sudo:1.6.3_p2:*****:
cpe:2.3:a:todd_miller:sudo:1.6.3_p3:*****:
cpe:2.3:a:todd_miller:sudo:1.6.3_p4:*****:
cpe:2.3:a:todd_miller:sudo:1.6.3_p5:*****:

cpe:2.3:a:todd_miller:sudo:1.6.3_p6:*****:
cpe:2.3:a:todd_miller:sudo:1.6.3_p7:*****:
cpe:2.3:a:todd_miller:sudo:1.6.4:*****:
cpe:2.3:a:todd_miller:sudo:1.6.4_p1:*****:
cpe:2.3:a:todd_miller:sudo:1.6.4_p2:*****:
cpe:2.3:a:todd_miller:sudo:1.6.5:*****:
cpe:2.3:a:todd_miller:sudo:1.6.5_p1:*****:
cpe:2.3:a:todd_miller:sudo:1.6.5_p2:*****:
cpe:2.3:a:todd_miller:sudo:1.6.6:*****:
cpe:2.3:a:todd_miller:sudo:1.6.7:*****:
cpe:2.3:a:todd_miller:sudo:1.6.7_p5:*****:
cpe:2.3:a:todd_miller:sudo:1.6.8:*****:
cpe:2.3:a:todd_miller:sudo:1.6.8_p1:*****:
cpe:2.3:a:todd_miller:sudo:1.6.8_p7:*****:
cpe:2.3:a:todd_miller:sudo:1.6.8_p8:*****:

No vendor comments have been submitted for this CVE

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