

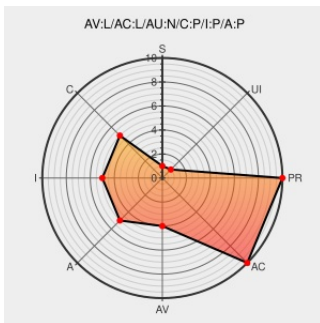


CVE-2005-2959

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CVE-2005-2959

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

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

Incomplete blacklist vulnerability in sudo 1.6.8 and earlier allows local users to gain privileges via the (1) SHELLOPTS and (2) PS4 environment variables before executing a bash script on behalf of another user, which are not cleared even though other variables are.

CVE-2005-2959 has been assigned by security@debian.org to track the vulnerability

CVSS2 Score: **4.6 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Secunia - Advisories - Debian update for sudo

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 17322](#)

Secunia - Advisories - Mandriva update for sudo

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 17345](#)

OpenPKG Project: Security: Security Advisories

[www.openpkg.org](#)
[text/html](#)

[OPENPKG OpenPKG-SA-2006.002](#)

SUSE update for multiple packages - Advisories - Secunia

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 18549](#)

About the security content of Mac OS X 10.4.9 and Security Update 2007-003

[web.archive.org](#)
[text/html](#)

[CONFIRM](#)
[docs.info.apple.com/article.html?](#)

Inactive Link Not Archived

artnum=305214

Debian -- Security Information -- DSA-870-1 sudo

Patch
Vendor Advisory
www.debian.org
Deprecated Link
text/html

DEBIAN DSA-870

APPLE-SA-2007-03-13 Mac OS X v10.4.9 and Security Update 2007-003

lists.apple.com
text/html

APPLE APPLE-SA-2007-03-13

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

Vendor Advisory
web.archive.org
text/html

SECUNIA 24479

Advisories - Mandriva

www.mandriva.com
text/html

MANDRIVA MDKSA-2005:201

US-CERT Technical Cyber Security Alert TA07-072A -- Apple Updates for Multiple Vulnerabilities

US Government Resource
www.us-cert.gov
text/html

CERT TA07-072A

Secunia - Advisories - Ubuntu update for sudo

Patch
Vendor Advisory
web.archive.org
text/html

SECUNIA 17390

Advisory: SUSE Security Summary Report

Vendor Advisory
web.archive.org
text/html
Inactive Link Not Archived

SUSE SUSE-SR:2005:025

Security Announcement

web.archive.org
text/html
Inactive Link Not Archived

SUSE SUSE-SR:2006:002

Todd Miller Sudo Local Privilege Escalation Vulnerability

Exploit
cve.report (archive)
text/html

BID 15191

Secunia - Advisories - Trustix update for multiple packages

Vendor Advisory
web.archive.org
text/html

SECUNIA 17666

Secunia - Advisories - Sudo Environment Cleaning Privilege Escalation Vulnerability

Vendor Advisory
web.archive.org
text/html

SECUNIA 17318

Bug 182 - unstripped variables

www.sudo.ws
text/html

CONFIRM
www.sudo.ws/bugs/show_bug.cgi?id=182

USN-213-1: sudo vulnerability | Ubuntu security notices

usn.ubuntu.com
text/html

UBUNTU USN-213-1

Webmail - OVH

Vendor Advisory
www.vupen.com
text/html

VUPEN ADV-2007-0930

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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	1.6	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	1.6.3p1	All	All	All
Application	Todd Miller	Sudo	1.6.3p2	All	All	All
Application	Todd Miller	Sudo	1.6.3p3	All	All	All
Application	Todd Miller	Sudo	1.6.3p4	All	All	All
Application	Todd Miller	Sudo	1.6.3p5	All	All	All
Application	Todd Miller	Sudo	1.6.3p6	All	All	All
Application	Todd Miller	Sudo	1.6.3p7	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	1.6.4p1	All	All	All
Application	Todd Miller	Sudo	1.6.4p2	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	1.6.5p1	All	All	All
Application	Todd Miller	Sudo	1.6.5p2	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	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	1.6.3p1	All	All	All
Application	Todd Miller	Sudo	1.6.3p2	All	All	All
Application	Todd Miller	Sudo	1.6.3p3	All	All	All
Application	Todd Miller	Sudo	1.6.3p4	All	All	All
Application	Todd Miller	Sudo	1.6.3p5	All	All	All
Application	Todd Miller	Sudo	1.6.3p6	All	All	All
Application	Todd Miller	Sudo	1.6.3p7	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	1.6.4p1	All	All	All
Application	Todd Miller	Sudo	1.6.4p2	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	1.6.5p1	All	All	All
Application	Todd Miller	Sudo	1.6.5p2	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
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:1.6.3p1:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.3p2:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.3p3:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.3p4:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.3p5:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.3p6:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.3p7:*:*:*:*:*:
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:1.6.4p1:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.4p2:*:*:*:*:*:
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:1.6.5p1:*:*:*:*:*:
cpe:2.3:a:todd_miller:sudo:1.6.5p2:*:*:*:*:*:
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:*:*:*:*:*:*:
```

```
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:1.6.3p1:::*:*:*:*:*:
```

```
cpe:2.3:a:todd_miller:sudo:1.6.3p2:*:*:*:*:*:*:
```

```
cpe:2.3:a:todd_miller:sudo:1.6.3p3:*:*:*:*:*:*:
```

```
cpe:2.3:a:todd_miller:sudo:1.6.3p4:*:*:*:*:*:*:
```

```
cpe:2.3:a:todd_miller:sudo:1.6.3p5:*:*:*:*:*:*:
```

```
cpe:2.3:a:todd_miller:sudo:1.6.3p6:*.:.:.:.:.:
```

```
cpe:2.3:a:todd_miller:sudo:1.6.3p7:::~::~:
```

```
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:1.6.4p1:::~::~
```

```
cpe:2.3:a:todd_miller:sudo:1.6.4p2:*.:.:.:.:.:
```

```
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:1.6.5p1:::~::~
```

```
cpe:2.3:a:todd_miller:sudo:1.6.5p2:*.:.:.:.:.:
```

```
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:*****:

← Previous ID

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