

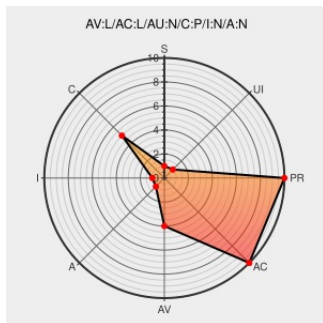


CVE-2005-2977

Published on: 10/31/2005 12:00:00 AM UTC

Last Modified on: 02/13/2023 02:10:42 AM UTC

CVE-2005-2977

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

Certain versions of [Pam](#) from [Pam](#) contain the following vulnerability:

The SELinux version of PAM before 0.78 r3 allows local users to perform brute force password guessing attacks via `unix_chkpwd`, which does not log failed guesses or delay its responses.

CVE-2005-2977 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

NONE

Availability
Impact

NONE

CVE References

Description

Tags

Link

168181 – CVE-2005-2977 `unix_chkpwd` helper doesn't verify requesting user if SELinux is enabled

[bugzilla.redhat.com](#)
[text/html](#)

MISC
bugzilla.redhat.com/bugzilla/show_bug.cgi?id=168181

No Description Provided

[cvs.sourceforge.net](#)

Inactive Link Not Archived

CONFIRM
cvs.sourceforge.net/viewcvs.py/pam/Linux-PAM/NEWS?rev=1.6&view=markup

PAM Unix_Chkpwd Unauthorized Access Vulnerability

[cve.report \(archive\)](#)
[text/html](#)

BID 15217

Gentoo Linux Documentation -- SELinux PAM: Local password guessing attack

[Patch](#)
[Vendor Advisory](#)
[www.gentoo.org](#)
[text/html](#)

GENTOO GLSA-200510-22

Secunia - Advisories - Gentoo update for pam

[Patch](#)

SECUNIA 17365

	Vendor Advisory web.archive.org text/html	
Secunia - Advisories - SELinux "unix_chkpwd" Security Bypass Security Issue	web.archive.org text/html	 SECUNIA 17352
Secunia - Advisories - Fedora update for pam	web.archive.org text/html	 SECUNIA 17346
Webmail : Solution de messagerie professionnelle - OVHcloud-OVH	www.vupen.com text/html	 VUPEN ADV-2005-2227
rhn.redhat.com Red Hat Support	www.redhat.com text/html	 REDHAT RHSA-2005:805
Secunia - Advisories - Red Hat update for pam	web.archive.org text/html	 SECUNIA 17350
SecurityTracker.com Archives - PAM with SELinux Lets Local Users Invoke unix_chkpwd to Conduct Password Guessing Attacks	securitytracker.com text/html	 SECTrack 1015111
Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval.org.mitre.oval:def:10193

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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	Pam	Pam	All	All	selinux	All
cpe:2.3:a:pam:pam:*:*:selinux:*:*:*:*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)