



CVE-2005-0023

Published on: 10/05/2005 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:27 PM UTC

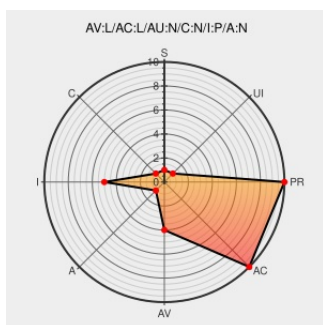
CVE-2005-0023

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Libvte4](#) from [Gnome](#) contain the following vulnerability:

gnome-pty-helper in GNOME libzvt2 and libvte4 allows local users to spoof the logon hostname via a modified DISPLAY environment variable. NOTE: the severity of this issue has been disputed.

CVE-2005-0023 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

PARTIAL

Availability
Impact

NONE

CVE References

Description

Tags

Link

#330907 - [CAN-2005-0023] /usr/sbin/gnome-pty-helper: writes arbitrary utmp records - Debian Bug report logs

Exploit
[bugs.debian.org](#)
text/html

MISC [bugs.debian.org/cgi-bin/bugreport.cgi?bug=330907](#)

'gnome-pty-helper writes arbitrary utmp records' - MARC

marc.info
text/html

BUGTRAQ 20051007 gnome-pty-helper writes arbitrary utmp records

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
text/html

XF libzvt-gnomeptyhelper-spoof(22496)

Secunia - Advisories - GNOME libzvt "gnome-pty-helper" Hostname Spoofing

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

SECUNIA 17023

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[www.vupen.com](#)
text/html

VUPEN ADV-2005-1931

Gnome-PTY-Helper UTMP Hostname Spoofing Vulnerability

Exploit

cve.report (archive)

text/html

 BID 15004

Bug 317312 – [CAN-2005-0023] gnome-pty-helper writes arbitrary utmp records

bugzilla.gnome.org

text/html

 MISC
bugzilla.gnome.org/show_bug.cgi?id=317312

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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	Gnome	Libvte4	All	All	All	All
Application	Gnome	Libvte4	All	All	All	All
Application	Gnome	Libzvt2	1.4.2.19	All	All	All
Application	Gnome	Libzvt2	1.4.2.19	All	All	All
cpe:2.3:a:gnome:libvte4:*:*:*:*:*:						
cpe:2.3:a:gnome:libvte4:*:*:*:*:*:						
cpe:2.3:a:gnome:libzvt2:1.4.2.19:*:*:*:*:						
cpe:2.3:a:gnome:libzvt2:1.4.2.19:*:*:*:*:						

No vendor comments have been submitted for this CVE