



CVE-1999-1048

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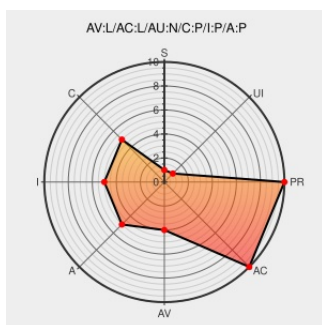
CVE-1999-1048

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Buffer overflow in bash 2.0.0, 1.4.17, and other versions allows local attackers to gain privileges by creating an extremely large directory name, which is inserted into the password prompt via the \w option in the PS1 environmental variable when another user changes into that directory.

CVE-1999-1048 has been assigned by [M](#) cve@mitre.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

Debian GNU/Linux -- Security Information -- bash

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

[DEBIAN 19980909 problem with very long pathnames](#)

SecurityFocus

Exploit
Vendor Advisory
www.securityfocus.com
text/html

[BUGTRAQ 19980905 BASH buffer overflow, LINUX x86 exploit](#)

marc.info
text/x-c

[BUGTRAQ 19970821 Buffer overflow in /bin/bash](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)

[XF linux-bash-bo\(3414\)](#)

[text/html](#)

No Description Provided

www.osvdb.org OSVDB 8345[Inactive Link](#) [Not Archived](#)

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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
Operating System	Debian	Debian Linux	1.3.1	All	All	All
Operating System	Debian	Debian Linux	1.3.1	All	All	All
Operating System	Redhat	Linux	4.2	All	All	All
Operating System	Redhat	Linux	4.2	All	All	All
cpe:2.3:o:debian:debian_linux:1.3.1:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:1.3.1:*:*:*:*:*:						
cpe:2.3:o:redhat:linux:4.2:*:*:*:*:*:						
cpe:2.3:o:redhat:linux:4.2:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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