



CVE-2005-4280

Published on: 12/16/2005 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:22 PM UTC

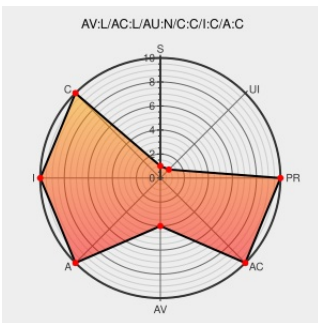
CVE-2005-4280

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

Untrusted search path vulnerability in CMake before 2.2.0-r1 on Gentoo Linux allows local users in the portage group to gain privileges via a malicious shared object in the Portage temporary build directory, which is part of the RUNPATH.

CVE-2005-4280 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Secunia - Advisories - Gentoo update for perl / qt-unixodbc / cmake

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

[X SECUNIA 17232](#)

Gentoo Linux Multiple Packages Insecure RUNPATH Vulnerability

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

[🌐 BID 15120](#)

No Description Provided

[www.osvdb.org](#)

[🌐 OSVDB 20088](#)

Inactive Link **Not Archived**

Gentoo Linux Documentation -- Perl, Qt-UnixODBC, CMake: RUNPATH issues

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

[🌐 GENTOO GLSA-200510-14](#)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

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

[🌐 VUPEN ADV-2005-2119](#)

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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	Kitware	Cmake	1.4.3	All	All	All
Application	Kitware	Cmake	1.4.4	All	All	All
Application	Kitware	Cmake	1.4.5	All	All	All
Application	Kitware	Cmake	1.4.6	All	All	All
Application	Kitware	Cmake	1.4.7	All	All	All
Application	Kitware	Cmake	1.6.0	All	All	All
Application	Kitware	Cmake	1.6.0_beta1	All	All	All
Application	Kitware	Cmake	1.6.0_beta2	All	All	All
Application	Kitware	Cmake	1.6.1	All	All	All
Application	Kitware	Cmake	1.6.2	All	All	All
Application	Kitware	Cmake	1.6.3	All	All	All
Application	Kitware	Cmake	1.6.4	All	All	All
Application	Kitware	Cmake	1.6.5	All	All	All
Application	Kitware	Cmake	1.6.6	All	All	All
Application	Kitware	Cmake	1.6.7	All	All	All
Application	Kitware	Cmake	1.8.0	All	All	All
Application	Kitware	Cmake	1.8.1	All	All	All
Application	Kitware	Cmake	1.8.2	All	All	All
Application	Kitware	Cmake	1.8.3	All	All	All
Application	Kitware	Cmake	2.0.0	All	All	All
Application	Kitware	Cmake	2.0.1	All	All	All
Application	Kitware	Cmake	2.0.2	All	All	All
Application	Kitware	Cmake	2.0.3	All	All	All
Application	Kitware	Cmake	2.0.4	All	All	All
Application	Kitware	Cmake	2.0.5	All	All	All
Application	Kitware	Cmake	2.0.6	All	All	All
Application	Kitware	Cmake	2.2.0	All	All	All
Application	Kitware	Cmake	1.4.3	All	All	All

Application	Kitware	Cmake	1.4.4	All	All	All
Application	Kitware	Cmake	1.4.5	All	All	All
Application	Kitware	Cmake	1.4.6	All	All	All
Application	Kitware	Cmake	1.4.7	All	All	All
Application	Kitware	Cmake	1.6.0	All	All	All
Application	Kitware	Cmake	1.6.0_beta1	All	All	All
Application	Kitware	Cmake	1.6.0_beta2	All	All	All
Application	Kitware	Cmake	1.6.1	All	All	All
Application	Kitware	Cmake	1.6.2	All	All	All
Application	Kitware	Cmake	1.6.3	All	All	All
Application	Kitware	Cmake	1.6.4	All	All	All
Application	Kitware	Cmake	1.6.5	All	All	All
Application	Kitware	Cmake	1.6.6	All	All	All
Application	Kitware	Cmake	1.6.7	All	All	All
Application	Kitware	Cmake	1.8.0	All	All	All
Application	Kitware	Cmake	1.8.1	All	All	All
Application	Kitware	Cmake	1.8.2	All	All	All
Application	Kitware	Cmake	1.8.3	All	All	All
Application	Kitware	Cmake	2.0.0	All	All	All
Application	Kitware	Cmake	2.0.1	All	All	All
Application	Kitware	Cmake	2.0.2	All	All	All
Application	Kitware	Cmake	2.0.3	All	All	All
Application	Kitware	Cmake	2.0.4	All	All	All
Application	Kitware	Cmake	2.0.5	All	All	All
Application	Kitware	Cmake	2.0.6	All	All	All
Application	Kitware	Cmake	2.2.0	All	All	All
cpe:2.3:a:kitware:cmake:1.4.3:*****:						
cpe:2.3:a:kitware:cmake:1.4.4:*****:						
cpe:2.3:a:kitware:cmake:1.4.5:*****:						
cpe:2.3:a:kitware:cmake:1.4.6:*****:						
cpe:2.3:a:kitware:cmake:1.4.7:*****:						
cpe:2.3:a:kitware:cmake:1.6.0:*****:						
cpe:2.3:a:kitware:cmake:1.6.0_beta1:*****:						

cpe:2.3:a:kitware:cmake:1.6.0_beta2:****:
cpe:2.3:a:kitware:cmake:1.6.1:****:
cpe:2.3:a:kitware:cmake:1.6.2:****:
cpe:2.3:a:kitware:cmake:1.6.3:****:
cpe:2.3:a:kitware:cmake:1.6.4:****:
cpe:2.3:a:kitware:cmake:1.6.5:****:
cpe:2.3:a:kitware:cmake:1.6.6:****:
cpe:2.3:a:kitware:cmake:1.6.7:****:
cpe:2.3:a:kitware:cmake:1.8.0:****:
cpe:2.3:a:kitware:cmake:1.8.1:****:
cpe:2.3:a:kitware:cmake:1.8.2:****:
cpe:2.3:a:kitware:cmake:1.8.3:****:
cpe:2.3:a:kitware:cmake:2.0.0:****:
cpe:2.3:a:kitware:cmake:2.0.1:****:
cpe:2.3:a:kitware:cmake:2.0.2:****:
cpe:2.3:a:kitware:cmake:2.0.3:****:
cpe:2.3:a:kitware:cmake:2.0.4:****:
cpe:2.3:a:kitware:cmake:2.0.5:****:
cpe:2.3:a:kitware:cmake:2.0.6:****:
cpe:2.3:a:kitware:cmake:2.2.0:****:
cpe:2.3:a:kitware:cmake:1.4.3:****:
cpe:2.3:a:kitware:cmake:1.4.4:****:
cpe:2.3:a:kitware:cmake:1.4.5:****:
cpe:2.3:a:kitware:cmake:1.4.6:****:
cpe:2.3:a:kitware:cmake:1.4.7:****:
cpe:2.3:a:kitware:cmake:1.6.0:****:
cpe:2.3:a:kitware:cmake:1.6.0_beta1:****:
cpe:2.3:a:kitware:cmake:1.6.0_beta2:****:
cpe:2.3:a:kitware:cmake:1.6.1:****:

