



CVE-2005-1704

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2005-1704
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-05-24 04:00:00 UTC
Updated	2018-10-19 15:31:00 UTC
Description	Integer overflow in the Binary File Descriptor (BFD) library for gdb before 6.3, binutils, elfutils, and possibly other packages,

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Gdb	All	r2	All	All

References

Reference

Repository / Oval Repository
Secunia - Advisories - Red Hat update for binutils
SecurityFocus
Gentoo Bug 91398 - sys-devel/binutils: heap overflow
Download Patch ESX-55052 for VMware ESX Server 3.0.0
Gentoo Linux Documentation -- Binutils, elfutils: Buffer overflow
Secunia - Advisories - Fedora update for gdb
ASA-2006-178 (RHSA-2006-0368)
Secunia - Advisories - SGI Advanced Linux Environment Multiple Updates
ASA-2006-015 (RHSA-2005-801)
Secunia - Advisories - Mandriva update for binutils
SecurityTracker.com Archives - GNU Project Debugger (GDB) Integer Overflow in Binary File Descriptor Library May Permit Code Execution
USN-136-1: binutils vulnerability Ubuntu security notices

Support

2005-0025

Home - Conectiva

Gentoo Linux Documentation -- gdb: Multiple vulnerabilities

GDB Multiple Vulnerabilities

Secunia - Advisories - Avaya gdb Integer Overflow and Insecure Initialisation File Handling

rhn.redhat.com | Red Hat Support

Support

Advisories - Mandriva Linux

support.avaya.com/elmodocs2/security/ASA-2005-222.pdf

SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia

20060703-01-P

Avaya Products elfutils Vulnerability - Advisories - Secunia

rhn.redhat.com | Red Hat Support

Advisories - Mandriva

Red Hat update for elfutils - Advisories - Secunia

Secunia - Advisories - Red Hat update for gdb

VMware ESX Server Multiple Vulnerabilities - Advisories - Secunia

rhn.redhat.com | Red Hat Support

Support

16757

Secunia - Advisories - Avaya Products BFD Integer Overflow Vulnerability

Secunia - Advisories - Ubuntu update for binutils/binutils-multiarch

Support

Webmail - OVH

CVE Program record

NVD vulnerability detail



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-03-14	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

There are currently no legacy QID mappings associated with this CVE.

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