



CVE-2006-4146

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Summary

CVE	CVE-2006-4146
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-08-31 22:04:00 UTC
Updated	2017-10-11 01:31:00 UTC
Description	Buffer overflow in the (1) DWARF (dwarfread.c) and (2) DWARF2 (dwarf2read.c) debugging code in GNU Debugger (GDB)

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Gdb	6.5	All	All	All
Application	Gnu	Gdb	6.5	All	All	All

References

Reference	Source	Link
Support	REDHAT	www.redhat.com
20070602-01-P	SGI	patches.sgi.com
Ubuntu update for gdb - Advisories - Secunia	SECUNIA	secunia.com
Apple Xcode GDB DWARF Binary Bug Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	securitytracker.com
GDB DWARF Multiple Buffer Overflow Vulnerabilities	BID	www.securityfocus.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Red Hat update for gdb - Advisories - Secunia	SECUNIA	secunia.com
SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia	SECUNIA	secunia.com
[Full-Disclosure] Mailing List Charter	FULLDISC	lists.grok.org.uk
Webmail - OVH	VUPEN	www.vupen.com
VMware ESX Server Multiple Security Updates - Advisories - Secunia	SECUNIA	secunia.com
Gentoo Linux Documentation -- VMware Workstation and Player: Multiple vulnerabilities	GENTOO	security.gentoo.org

Webmail - OVH	VUPEN	www.vupen.com
Gentoo update for vmware - Advisories - Secunia	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
APPLE-SA-2006-10-31 Xcode Tools 2.4.1	APPLE	lists.apple.com
Red Hat Update for Multiple Packages - Advisories - Secunia	SECUNIA	secunia.com
ASA-2007-253 (RHSA-2007-0229)	CONFIRM	support.avaya.com
Apple Xcode GDB "DWARF" Buffer Overflow - Advisories - Secunia	SECUNIA	secunia.com
Avaya Products GDB "DWARF" Buffer Overflow Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
28318	OSVDB	www.osvdb.org
GDB "DWARF" Buffer Overflow Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
usn/usn-356-1 - Ubuntu: Linux for human beings	UBUNTU	www.ubuntu.com
204841 – CVE-2006-4146 GDB buffer overflow	CONFIRM	bugzilla.redhat.com
About the security content of Xcode Tools 2.4.1	CONFIRM	docs.info.apple.com
Support	REDHAT	www.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-06-01	Mark J Cox	Updates to address this issue are available for Red Hat Enterprise Linux 3 and 4: https://rhn.redhat.com

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

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