



CVE-2010-3846

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2010-3846
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-11-05 17:00:00 UTC
Updated	2023-02-13 04:26:00 UTC
Description	Array index error in the apply_rcs_change function in rcs.c in CVS 1.11.23 allows local users to gain privileges via an RCS

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nongnu	Cvs	1.11.23	All	All	All
Application	Nongnu	Cvs	1.11.23	All	All	All

References

Reference	Source	Link
Webmail- OVH	VUPEN	www.vupen.com
CVS Heap Overflow in Processing RCS Files Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytrac
Red Hat Customer Portal	MISC	access.redhat.cc
CVS Delta Fragment Array Indexing Vulnerability - Advisories - Community	SECUNIA	secunia.com
Webmail- OVH	VUPEN	www.vupen.com
[SECURITY] Fedora 13 Update: cvs-1.11.23-10.fc13	FEDORA	lists.fedoraprojec
Red Hat update for cvs - Secunia.com	SECUNIA	secunia.com
IBM X-Force Exchange	XF	exchange.xforce
[SECURITY] Fedora 14 Update: cvs-1.11.23-11.fc14	FEDORA	lists.fedoraprojec
[SECURITY] Fedora 12 Update: cvs-1.11.23-9.fc12	FEDORA	lists.fedoraprojec
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
CVE-2010-3846 - Red Hat Customer Portal	MISC	access.redhat.cc

Webmail- OVH	VUPEN	www.vupen.com
CVS CVE-2010-3846 RCS File Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com
Support	REDHAT	www.redhat.com
Webmail- OVH	VUPEN	www.vupen.com
[cvs] Diff of /ccvs/src/rcs.c	CONFIRM	cvs.savannah.gnu.org
68952	OSVDB	www.osvdb.org
Fedora update for cvs - Advisories - Community	SECUNIA	secunia.com
Bug 642146 – CVE-2010-3846 cvs: Heap-based buffer overflow by applying RCS file changes	CONFIRM	bugzilla.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500139](#) Alpine Linux Security Update for cvs

[503789](#) Alpine Linux Security Update for cvs

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