CVE-2010-0442

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2010-0442
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-02-02 18:30:00 UTC
Updated	2023-02-24 18:45:00 UTC
Description	The bitsubstr function in backend/utils/adt/varbit.c in PostgreSQL 8.0.23, 8.1.11, and 8.3.8 allows remote authenticated use

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Postgresql	Postgresql	All	All	All	All
Application	Postgresql	Postgresql	8.0.23	All	All	All
Application	Postgresql	Postgresql	8.1.11	All	All	All
Application	Postgresql	Postgresql	8.3.8	All	All	All
Application	Postgresql	Postgresql	8.0.23	All	All	All
Application	Postgresql	Postgresql	8.1.11	All	All	All
Application	Postgresql	Postgresql	8.3.8	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-2051-1 postgresql-8.3	DEBIAN	www.deb
IBM X-Force Exchange	XF	exchange
mandriva.com	MANDRIVA	www.ma
Bug 559194 – PostgreSQL 8.0.23 bitsubstr overflow	CONFIRM	bugzilla.r
Support	REDHAT	www.red
Support	REDHAT	www.red
Repository / Oval Repository	OVAL	oval.cise

oss-security - Re: CVE id request: postgresql bitsubstr overflow	MLIST	www.ope
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vup
git.postgresql.org Git	MISC	git.postgr
Debian update for postgresql-8.3 - Advisories - Community	SECUNIA	secunia.c
pgsql: Make bit/varbit substring() treat any negative length as meaning	MLIST	archives.
#567058 - postgresql-8.3 - Segfault in substring - Debian Bug report logs	MISC	bugs.deb
git.postgresql.org Git	MISC	git.postgr
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vup
USN-933-1: PostgreSQL vulnerability | Ubuntu	UBUNTU	ubuntu.c
Re: Patch: Allow substring/replace() to get/set bit values	MLIST	archives.
Bug 559259 – CVE-2010-0442 postgresql: substring() negative length argument buffer overflow	CONFIRM	bugzilla.r
Red Hat update for postgresql - Secunia.com	SECUNIA	secunia.c
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vup
Intevydis blog: PostgreSQL 8.0.23 bitsubstr overflow	MISC	intevydis
PostgreSQL 'bitsubstr' Buffer Overflow Vulnerability	BID	www.sec
Support	REDHAT	www.red
PostgreSQL Substring Buffer Overflow Lets Remote Authenticated Users Execute Arbitrary Code - SecurityTracker	SECTRACK	securitytr
Ubuntu update for postgresql - Advisories - Community	SECUNIA	secunia.c
git.postgresql.org Git - postgresql.git/commit	CONFIRM	git.postgr
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vup
git.postgresql.org Git - postgresql.git/commit	CONFIRM	git.postgr
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**