CVE-2003-0901

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

Summary

CVE	CVE-2003-0901
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2003-11-03 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Buffer overflow in to_ascii for PostgreSQL 7.2.x, and 7.3.x before 7.3.4, allows remote attackers to execute arbitrary code.

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Postgresql	Postgresql	7.2	All	All	All

Application	Postgresql	Postgresql	7.2.1	All	All	All
Application	Postgresql	Postgresql	7.2.2	All	All	All
Application	Postgresql	Postgresql	7.2.3	All	All	All
Application	Postgresql	Postgresql	7.2.4	All	All	All
Application	Postgresql	Postgresql	7.3	All	All	All
Application	Postgresql	Postgresql	7.3.1	All	All	All
Application	Postgresql	Postgresql	7.3.2	All	All	All
Application	Postgresql	Postgresql	7.3.3	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link	Tags
CVS log for pgsql-server/src/backend/utils/adt/ascii.c	af854a3a-2127-422b-91ae-364da2661108	developer.postgresql.org	
redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com	
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108	distro.conectiva.com.br	
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108	distro.conectiva.com.br	
Debian -- Security Information -- DSA-397-1 postgresql	af854a3a-2127-422b-91ae-364da2661108	www.debian.org	
PostgreSQL To_Ascii() Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com	Patch, Ven
redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

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