CVE-2014-0063

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

Summary

CVE	CVE-2014-0063
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-03-31 14:58:15 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Multiple stack-based buffer overflows in PostgreSQL before 8.4.20, 9.0.x before 9.0.16, 9.1.x before 9.1.12, 9.2.x before 9.2

Risk And Classification

Primary CVSS: v2.0 6.5 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Postgresql	Postgresql	8.4.1	All	All	All

Application	Postgresql	Postgresql	8.4.10	All	All	All
Application	Postgresql	Postgresql	8.4.11	All	All	All
Application	Postgresql	Postgresql	8.4.12	All	All	All
Application	Postgresql	Postgresql	8.4.13	All	All	All
Application	Postgresql	Postgresql	8.4.14	All	All	All
Application	Postgresql	Postgresql	8.4.15	All	All	All
Application	Postgresql	Postgresql	8.4.16	All	All	All
Application	Postgresql	Postgresql	8.4.17	All	All	All
Application	Postgresql	Postgresql	8.4.18	All	All	All
Application	Postgresql	Postgresql	8.4.2	All	All	All
Application	Postgresql	Postgresql	8.4.3	All	All	All
Application	Postgresql	Postgresql	8.4.4	All	All	All
Application	Postgresql	Postgresql	8.4.5	All	All	All
Application	Postgresql	Postgresql	8.4.6	All	All	All
Application	Postgresql	Postgresql	8.4.7	All	All	All
Application	Postgresql	Postgresql	8.4.8	All	All	All
Application	Postgresql	Postgresql	8.4.9	All	All	All
Application	Postgresql	Postgresql	9.0	All	All	All
Application	Postgresql	Postgresql	9.0.1	All	All	All
Application	Postgresql	Postgresql	9.0.10	All	All	All
Application	Postgresql	Postgresql	9.0.11	All	All	All
Application	Postgresql	Postgresql	9.0.12	All	All	All
Application	Postgresql	Postgresql	9.0.13	All	All	All
Application	Postgresql	Postgresql	9.0.14	All	All	All
Application	Postgresql	Postgresql	9.0.15	All	All	All
Application	Postgresql	Postgresql	9.0.2	All	All	All
Application	Postgresql	Postgresql	9.0.3	All	All	All
Application	Postgresql	Postgresql	9.0.4	All	All	All
Application	Postgresql	Postgresql	9.0.5	All	All	All
Application	Postgresql	Postgresql	9.0.6	All	All	All
Application	Postgresql	Postgresql	9.0.7	All	All	All
Application	Postgresql	Postgresql	9.0.8	All	All	All
Application	Postgresql	Postgresql	9.0.9	All	All	All
Application	Postgresql	Postgresql	9.1	All	All	All
Application	Postgresql	Postgresql	9.1.1	All	All	All
Application	Postgresql	Postgresql	9.1.10	All	All	All

Application	Postgresql	Postgresql	9.1.11	All	All	All
Application	Postgresql	Postgresql	9.1.2	All	All	All
Application	Postgresql	Postgresql	9.1.3	All	All	All
Application	Postgresql	Postgresql	9.1.4	All	All	All
Application	Postgresql	Postgresql	9.1.5	All	All	All
Application	Postgresql	Postgresql	9.1.6	All	All	All
Application	Postgresql	Postgresql	9.1.7	All	All	All
Application	Postgresql	Postgresql	9.1.8	All	All	All
Application	Postgresql	Postgresql	9.1.9	All	All	All
Application	Postgresql	Postgresql	9.2	All	All	All
Application	Postgresql	Postgresql	9.2.1	All	All	All
Application	Postgresql	Postgresql	9.2.2	All	All	All
Application	Postgresql	Postgresql	9.2.3	All	All	All
Application	Postgresql	Postgresql	9.2.4	All	All	All
Application	Postgresql	Postgresql	9.2.5	All	All	All
Application	Postgresql	Postgresql	9.2.6	All	All	All
Application	Postgresql	Postgresql	9.3	All	All	All
Application	Postgresql	Postgresql	9.3.1	All	All	All
Application	Postgresql	Postgresql	9.3.2	All	All	All
Application	Postgresql	Postgresql	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Fix handling of wide datetime input/output. · postgres/postgres@4318dae · GitHub	af854a3a-2127-422b-91ae-364da2661108
USN-2120-1: PostgreSQL vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364da2661108
Debian -- Security Information -- DSA-2864-1 postgresql-8.4	af854a3a-2127-422b-91ae-364da2661108
Debian -- Security Information -- DSA-2865-1 postgresql-9.1	af854a3a-2127-422b-91ae-364da2661108
About the security content of OS X Server v4.0 - Apple Support	af854a3a-2127-422b-91ae-364da2661108
openSUSE-SU-2014:0368-1: moderate: postgresql: updates to 9.0.16 securit	af854a3a-2127-422b-91ae-364da2661108
PostgreSQL: Security Information	af854a3a-2127-422b-91ae-364da2661108
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108
PostgreSQL: PostgreSQL 9.3.3, 9.2.7, 9.1.12, 9.0.16 and 8.4.20 released!	af854a3a-2127-422b-91ae-364da2661108

Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108
PostgreSQL CVE-2014-0063 Remote Stack Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108
Oracle Critical Patch Update - October 2017	af854a3a-2127-422b-91ae-364da2661108
NEOHAPSIS - Peace of Mind Through Integrity and Insight	af854a3a-2127-422b-91ae-364da2661108
openSUSE-SU-2014:0345-1: moderate: postgresql92: update to 9.2.7 securit	af854a3a-2127-422b-91ae-364da2661108
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108
20140220securityrelease - PostgreSQL wiki	af854a3a-2127-422b-91ae-364da2661108
Security Advisory SA61307 - Apple OS X Server Multiple Vulnerabilities - Secunia	af854a3a-2127-422b-91ae-364da2661108
Bug 1065226 – CVE-2014-0063 postgresql: stack-based buffer overflow in datetime input/output	af854a3a-2127-422b-91ae-364da2661108
Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView	af854a3a-2127-422b-91ae-364da2661108
About the security content of OS X Server v3.2.1 - Apple Support	af854a3a-2127-422b-91ae-364da2661108
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108
Red Hat Customer Portal	MITRE
Red Hat Customer Portal	MITRE
Red Hat Customer Portal	MITRE
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access.redhat.com | CVE-2014-0063	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

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**