CVE-2018-10915

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

Summary

CVE	CVE-2018-10915
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-09 20:29:00 UTC
Updated	2021-08-04 17:14:00 UTC
Description	A vulnerability was found in libpq, the default PostgreSQL client library where libpq failed to properly reset its internal state l

Risk And Classification

Problem Types: CWE-89

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Postgresql	Postgresql	All	All	All	All
Application	Postgresql	Postgresql	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All

Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Openstack	12	All	All	All
Application	Redhat	Openstack	12.0	All	All	All
Application	Redhat	Openstack	13	All	All	All
Application	Redhat	Openstack	13.0	All	All	All
Application	Redhat	Openstack	12.0	All	All	All
Application	Redhat	Openstack	13.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All

References

Reference
Red Hat Customer Portal
Red Hat Customer Portal
1609891 – (CVE-2018-10915) CVE-2018-10915 postgresql: Certain host connection parameters defeat client-side security defenses
Red Hat Customer Portal
Red Hat Customer Portal
Red Hat Customer Portal
PostgreSQL CVE-2018-10915 Security Bypass Vulnerability
[SECURITY] [DLA 1464-1] postgresql-9.4 security update
PostgreSQL: Multiple vulnerabilities (GLSA 201810-08) — Gentoo security
USN-3744-1: PostgreSQL vulnerabilities | Ubuntu security notices | Ubuntu
Red Hat Customer Portal
PostgreSQL: PostgreSQL 10.5, 9.6.10, 9.5.14, 9.4.19, 9.3.24, and 11 Beta 3 Released!
Red Hat Customer Portal
Red Hat Customer Portal
[security-announce] openSUSE-SU-2020:1227-1: moderate: Security update f
PostgreSQL Bugs Let Remote Authenticated Users Access Systems and Obtain Potentially Sensitive Information from System Memory - Secu
Debian -- Security Information -- DSA-4269-1 postgresql-9.6
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 500533 Alpine Linux Security Update for postgresql
- 502001 Alpine Linux Security Update for postgresql14
- 502767 Alpine Linux Security Update for postgresql15
- 504300 Alpine Linux Security Update for postgresql14
- 710227 Gentoo Linux PostgreSQL Multiple Vulnerabilities (GLSA 201810-08)