



CVE-2018-16850

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Summary

CVE	CVE-2018-16850
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-13 15:29:00 UTC
Updated	2023-01-19 20:11:00 UTC
Description	postgresql before versions 11.1, 10.6 is vulnerable to a to SQL injection in pg_upgrade and pg_dump via CREATE TRIGGER

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	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Application	Postgresql	Postgresql	All	All	All	All
Application	Postgresql	Postgresql	All	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.4	All	All	All
Operating System	Redhat	Enterprise Linux	7.5	All	All	All
Operating System	Redhat	Enterprise Linux	7.6	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.4	All	All	All
Operating System	Redhat	Enterprise Linux	7.5	All	All	All
Operating System	Redhat	Enterprise Linux	7.6	All	All	All

References

Reference

1645937 – (CVE-2018-16850) CVE-2018-16850 postgresql: SQL injection in pg_upgrade and pg_dump, via CREATE TRIGGER ... REFEREN

PostgreSQL CVE-2018-16850 Multiple SQL Injection Vulnerabilities

USN-3818-1: PostgreSQL vulnerability | Ubuntu security notices

PostgreSQL: PostgreSQL 11.1, 10.6, 9.6.11, 9.5.15, 9.4.20, and 9.3.25 Released!

PostgreSQL Transition Relation Name Misquoting Lets Remote Authenticated Users Gain Elevated Privileges - SecurityTracker

Red Hat Customer Portal

PostgreSQL: SQL injection (GLSA 201811-24) — Gentoo security

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[242082](#) Red Hat Update for rh-postgresql10-postgresql (RHSA-2018:3757)

[500534](#) Alpine Linux Security Update for postgresql

[502002](#) Alpine Linux Security Update for postgresql14

[502768](#) Alpine Linux Security Update for postgresql15

[504301](#) Alpine Linux Security Update for postgresql14

[505660](#) Alpine Linux Security Update for postgresql15

[710307](#) Gentoo Linux PostgreSQL SQL injection Vulnerability (GLSA 201811-24)

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