



CVE-2020-1720

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-1720
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-03-17 16:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	A flaw was found in PostgreSQL's "ALTER ... DEPENDS ON EXTENSION", where sub-commands did not perform authorization checks.

Risk And Classification

Problem Types: CWE-862

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Postgresql	Postgresql	All	All	All	All
Application	Postgresql	Postgresql	All	All	All	All
Application	Redhat	Decision Manager	7.0	All	All	All
Application	Redhat	Decision Manager	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Application	Redhat	Software Collections	-	All	All	All
Application	Redhat	Software Collections	-	All	All	All

References

Reference	Source
1798852 – (CVE-2020-1720) CVE-2020-1720 postgresql: ALTER ... DEPENDS ON EXTENSION is missing authorization checks	CONFIRM
PostgreSQL: PostgreSQL 12.2, 11.7, 10.12, 9.6.17, 9.5.21, and 9.4.26 Released!	MISC
[security-announce] openSUSE-SU-2020:1227-1: moderate: Security update f	SUSE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159270](#) Oracle Enterprise Linux Security Update for rh-postgresql10-postgresql (ELSA-2021-9290)

[377113](#) Alibaba Cloud Linux Security Update for postgresql:12 (ALINUX3-SA-2021:0017)

[500538](#) Alpine Linux Security Update for postgresql

[502006](#) Alpine Linux Security Update for postgresql14

[502160](#) Alpine Linux Security Update for postgresql12

[502772](#) Alpine Linux Security Update for postgresql15

[504305](#) Alpine Linux Security Update for postgresql14

[900047](#) CBL-Mariner Linux Security Update for postgresql 12.1

[903369](#) Common Base Linux Mariner (CBL-Mariner) Security Update for postgresql (1892)

[940130](#) AlmaLinux Security Update for postgresql:12 (ALSA-2020:5620)

[940299](#) AlmaLinux Security Update for postgresql:9.6 (ALSA-2020:5619)

[960242](#) Rocky Linux Security Update for postgresql:12 (RLSA-2020:5620)

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