



# CVE-2021-32029

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

## Summary

<b>CVE</b>	CVE-2021-32029
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-10-08 17:15:00 UTC
<b>Updated</b>	2022-08-05 12:22:00 UTC
<b>Description</b>	A flaw was found in postgresql. Using an UPDATE ... RETURNING command on a purpose-crafted table, an authenticated

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Postgresql	Postgresql	All	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.0.0	All	All	All

## References

Reference	Source
PostgreSQL: CVE-2021-32029: Memory disclosure in partitioned-table UPDATE ... RETURNING	MISC
1956883 – (CVE-2021-32029) CVE-2021-32029 postgresql: Memory disclosure in partitioned-table UPDATE ... RETURNING	MISC
October 2021 PostgreSQL Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

159268 Oracle Enterprise Linux Security Update for postgresql:12 (ELSA-2021-2372)

159269 Oracle Enterprise Linux Security Update for postgresql:13 (ELSA-2021-2375)

170017 Red Hat Security Update for postgresql:11 (RHSA-2021-1111)

<a href="#">178617</a> Debian Security Update for postgresql-11 (USA 4915-1)
<a href="#">180057</a> Debian Security Update for postgresql-13 (CVE-2021-32029)
<a href="#">198391</a> Ubuntu Security Notification for PostgreSQL vulnerabilities (USN-4972-1)
<a href="#">239382</a> Red Hat Update for postgresql:13 (RHSA-2021:2375)
<a href="#">239383</a> Red Hat Update for postgresql:12 (RHSA-2021:2372)
<a href="#">239435</a> Red Hat Update for rh-postgresql13-postgresql (RHSA-2021:2396)
<a href="#">239437</a> Red Hat Update for rh-postgresql12-postgresql (RHSA-2021:2394)
<a href="#">239442</a> Red Hat Update for postgresql:12 (RHSA-2021:2389)
<a href="#">356175</a> Amazon Linux Security Advisory for postgresql : ALASPOSTGRESQL12-2023-004
<a href="#">356295</a> Amazon Linux Security Advisory for postgresql : ALASPOSTGRESQL13-2023-003
<a href="#">377098</a> Alibaba Cloud Linux Security Update for postgresql:13 (ALINUX3-SA-2021:0043)
<a href="#">500542</a> Alpine Linux Security Update for postgresql
<a href="#">501470</a> Alpine Linux Security Update for postgresql
<a href="#">501993</a> Alpine Linux Security Update for postgresql13
<a href="#">502010</a> Alpine Linux Security Update for postgresql14
<a href="#">502776</a> Alpine Linux Security Update for postgresql15
<a href="#">504309</a> Alpine Linux Security Update for postgresql14
<a href="#">505668</a> Alpine Linux Security Update for postgresql15
<a href="#">690136</a> Free Berkeley Software Distribution (FreeBSD) Security Update for postgresql (76e0bb86-b4cb-11eb-b9c9-6cc21735f730)
<a href="#">750050</a> SUSE Enterprise Linux Security Update for postgresql13 (SUSE-SU-2021:1784-1)
<a href="#">750052</a> SUSE Enterprise Linux Security Update for postgresql13 (SUSE-SU-2021:1785-1)
<a href="#">750053</a> SUSE Enterprise Linux Security Update for postgresql12 (SUSE-SU-2021:1783-1)
<a href="#">750068</a> SUSE Enterprise Linux Security Update for postgresql13 (SUSE-SU-2021:1785-1)
<a href="#">750657</a> SUSE Enterprise Linux Security Update for postgresql12 (SUSE-SU-2021:1994-1)
<a href="#">750776</a> OpenSUSE Security Update for postgresql13 (openSUSE-SU-2021:1785-1)
<a href="#">750816</a> OpenSUSE Security Update for postgresql12 (openSUSE-SU-2021:1994-1)
<a href="#">752529</a> SUSE Enterprise Linux Security Update for postgresql12 (SUSE-SU-2022:2958-1)
<a href="#">940218</a> AlmaLinux Security Update for postgresql:13 (ALSA-2021:2375)
<a href="#">940413</a> AlmaLinux Security Update for postgresql:12 (ALSA-2021:2372)

960091 Rocky Linux Security Update for postgresql:13 (RLSA-2021:2375)

960093 Rocky Linux Security Update for postgresql:12 (RLSA-2021:2372)

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