CVE-2022-41862

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Summary

CVE	CVE-2022-41862
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-03 16:15:00 UTC
Updated	2023-04-27 15:15:00 UTC
Description	In PostgreSQL, a modified, unauthenticated server can send an unterminated string during the establishment of Kerberos t

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	8	All	All	All
Application	Postgresql	Postgresql	All	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Application	Redhat	Integration Camel K	-	All	All	All
Application	Redhat	Integration Camel Quarkus	-	All	All	All
Application	Redhat	Integration Service Registry	-	All	All	All

References

Reference	S
2165722 – (CVE-2022-41862) CVE-2022-41862 postgresql: Client memory disclosure when connecting with Kerberos to modified server	M
PostgreSQL: CVE-2022-41862: Client memory disclosure when connecting, with Kerberos, to modified server	M
CVE-2022-41862 PostgreSQL Vulnerability in NetApp Products | NetApp Product Security	C
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160532 Oracle Enterprise Linux Security Update for postgresql:13 (ELSA-2023-1576)

160543 Oracle Enterprise Linux Security Update for postgresql (ELSA-2023-1693)

160851 Oracle Enterprise Linux Security Update for postgresql:12 (ELSA-2023-4535)

161107 Oracle Enterprise Linux Security Update for libpq (ELSA-2023-6429)

161170 Oracle Enterprise Linux Security Update for libpq (ELSA-2023-7016)

181555 Debian Security Update for postgresql-11 (DLA 3316-1)

182200 Debian Security Update for postgresql-15 (CVE-2022-41862)

199205 Ubuntu Security Notification for PostgreSQL Vulnerability (USN-5906-1)

241320 Red Hat Update for postgresql:13 (RHSA-2023:1576)

241338 Red Hat Update for postgresql (RHSA-2023:1693)

241942 Red Hat Update for postgresql:12 (RHSA-2023:4535)

242379 Red Hat Update for libpq (RHSA-2023:6429)

242448 Red Hat Update for libpq (RHSA-2023:7016)

242527 Red Hat Update for postgresql (RHSA-2023:7545)

242534 Red Hat Update for postgresql:13 (RHSA-2023:7580)

242546 Red Hat Update for postgresql:12 (RHSA-2023:7666)

242547 Red Hat Update for postgresql:12 (RHSA-2023:7667)

242550 Red Hat Update for postgresql:13 (RHSA-2023:7695)

242552 Red Hat Update for postgresql:12 (RHSA-2023:7694)

242592 Red Hat Update for rh-postgresql13-postgresql (RHSA-2023:7772)

356172 Amazon Linux Security Advisory for postgresql : ALASPOSTGRESQL13-2023-001

356278 Amazon Linux Security Advisory for postgresql : ALASPOSTGRESQL12-2023-001

356297 Amazon Linux Security Advisory for postgresql : ALASPOSTGRESQL14-2023-001

356475 Amazon Linux Security Advisory for postgresql : ALAS2POSTGRESQL13-2023-001

357332 Amazon Linux Security Advisory for libpq : ALAS2POSTGRESQL14-2024-010

357338 Amazon Linux Security Advisory for libpq : ALAS2POSTGRESQL12-2024-010

378413 Alibaba Cloud Linux Security Update for postgresql:13 (ALINUX3-SA-2023:0036)

502656 Alpine Linux Security Update for postgresql

502657 Alpine Linux Security Update for postgresql13

502658 Alpine Linux Security Update for postgresql14

502781 Alpine Linux Security Update for postgresql15

502915 Alpine Linux Security Update for postgresql12

503001 Alpine Linux Security Update for postgresql

503005 Alpine Linux Security Update for postgresql12

504313 Alpine Linux Security Update for postgresql14

505794 Alpine Linux Security Update for postgresql12

691056 Free Berkeley Software Distribution (FreeBSD) Security Update for postgresql server (7a8b6170-a889-11ed-bbae-6cc21735f730)

753677 SUSE Enterprise Linux Security Update for postgresql13 (SUSE-SU-2023:0391-1)

753678 SUSE Enterprise Linux Security Update for postgresql14 (SUSE-SU-2023:0392-1)

753680 SUSE Enterprise Linux Security Update for postgresql12 (SUSE-SU-2023:0390-1)

753681 SUSE Enterprise Linux Security Update for postgresql15 (SUSE-SU-2023:0393-1)

753718 SUSE Enterprise Linux Security Update for postgresql12 (SUSE-SU-2023:0450-1)

753732 SUSE Enterprise Linux Security Update for postgresql12 (SUSE-SU-2023:0479-1)

753735 SUSE Enterprise Linux Security Update for postgresql13 (SUSE-SU-2023:0583-1)

753767 SUSE Enterprise Linux Security Update for postgresql14 (SUSE-SU-2023:0705-1)

753790 SUSE Enterprise Linux Security Update for postgresql15 (SUSE-SU-2023:0569-1)

754206 SUSE Enterprise Linux Security Update for postgresql12 (SUSE-SU-2023:0479-1)

905676 Common Base Linux Mariner (CBL-Mariner) Security Update for postgresql (13758)

905695 Common Base Linux Mariner (CBL-Mariner) Security Update for postgresql (13777)

940968 AlmaLinux Security Update for postgresql:13 (ALSA-2023:1576)

940988 AlmaLinux Security Update for postgresql (ALSA-2023:1693)

941224 AlmaLinux Security Update for postgresql:12 (ALSA-2023:4535)

941380 AlmaLinux Security Update for libpq (ALSA-2023:6429)

941439 AlmaLinux Security Update for libpq (ALSA-2023:7016)

960905 Rocky Linux Security Update for postgresql:13 (RLSA-2023:1576)

961028 Rocky Linux Security Update for postgresql:12 (RLSA-2023:4535)