

Procedure to remove archive file

1. Identify the Location: Determine the location of the archive file(s) that you want to remove.

2. Connect to PostgreSQL: Open a command-line interface or a PostgreSQL client and connect to the PostgreSQL database server where you want to remove the archive files

3. Check Archive Command: If you have configured the "archive_command" parameter in the PostgreSQL configuration file (postgresql.conf), make sure it does not interfere with the removal process.

The "archive_command" might be responsible for moving or copying the archive files to another location.

4. Before removing the archive files, it is recommended to stop the PostgreSQL server

5. Remove Archive Files:-

Syntax:- `sudo rm /file_path`

(OR)

Run `pg_archivecleanup`: Open a command-line interface and navigate to the directory where the `pg_archivecleanup` utility is located. This utility is typically found in the PostgreSQL bin directory.

Syntax:- `./pg_archivecleanup <path_to_archive_directory>
<last_removed_segment>`

Example:- `./pg_archivecleanup /path/to/pg_wal 0000001000000B`

6. start postgresql:-

`Systemctl start postgresql-14`