PostgreSQL Database Migration to Elestio

Elestio provides a robust and user-friendly platform for managing your database migrations seamlessly. Whether you are migrating from an on-premises PostgreSQL database or from another cloud provider, Elestio's migration tool simplifies the process. By following a few straightforward steps, you can securely and efficiently move your PostgreSQL databases to Elestio, ensuring minimal downtime and disruption to your operations.

This guide will walk you through the process of migrating your PostgreSQL database from an external source to Elestio. We will cover everything from configuring your migration settings, validating the connection to your source database, and finally starting the migration process while monitoring its progress.

Step 1 - Configure

1. Go to the overview of your PostgreSQL service on Elestio.

Migration	Migrate database		Show migration	Migrate Datab

2. Click on the **Migrate Database** button.
3. A modal window will open, ensure that your target service has enough disk space to accommodate your database
4. Click on **Get started** button.

Migrate database   ✖

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Configure   Validation   Migration

PostgreSQL migration configuration guide

Before you start the migration, you need to ensure that your target service has enough disk space to migrate your database.

                                        Cancel   Get started

Step 2 - Validation

1. You need to provide the connection details to establish a connection to your source database, enter the required details:
   - **Hostname**
   - **Port**
   - **Database Name**
   - **Username**
   - **Password**
2. Click on **Run Check** to validate the connection.

Migrate database ✕

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Configure   Validation   Migration

Please provide the connexion details from your source database

Enter hostname

Enter port

Enter Database name

Enter username

Enter password

Back   Run check

Step 3 - Migration

1. If all checks pass with no errors, you can trigger the migration by selecting **Start migration**.

2. Once the migration starts, you can monitor the progress through the migration logs displayed in real-time.