

Database migrations

If you want to migrate an existing database to your cluster, you can do so easily by following these steps:

1. Go to the **Overview** tab of your cluster.
2. Click on the **Migrate Database** button.

Migration Process

1. Start the Migration:

- A popup will appear.
- Click on the **Get Started** button.

Migrate database X

Configure Validation Migration

MySQL 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

- A second page will appear where you'll need to enter the credentials of your **source database**.
- Once entered, click the **Run Check** button to validate the credentials and connection.

Migrate database X

Configure Validation Migration

Please provide the connection details from your source database

Enter hostname

Enter port

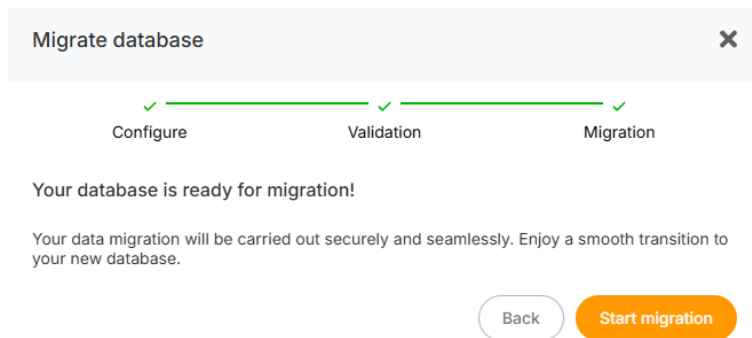
Enter username

Enter password

Back Run check

2. Begin the Migration:

- If the check is successful, a third page will appear.
- Click the **Start Migration** button to begin the migration process.



3. **Primary and Replica Synchronization:**

- The migration will be performed on the **Primary Node**.
- Once completed, all **Replicas** will be reconfigured as follows:
 - Replicas will be reset from scratch.
 - After being cleared and reconfigured to point to the Primary, each Replica will be restored with a backup directly from the Primary node to ensure full synchronization

During the migration process, your cluster will be temporarily unavailable.

Once the process is complete, you will receive an email notifying you that your cluster is active and operational again.

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