



# Clone and migrate apps

## Project Astra

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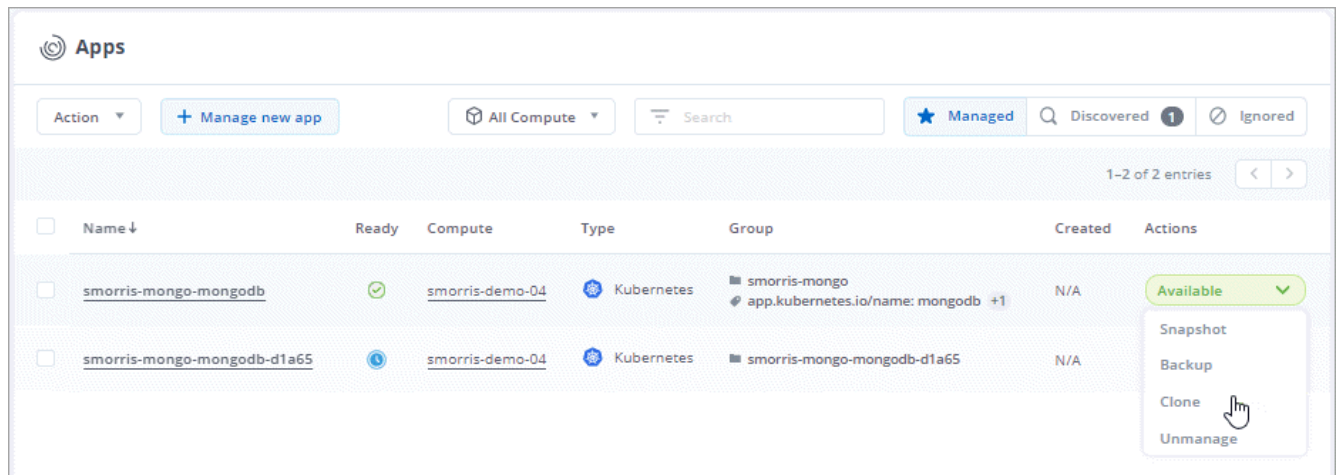
# Clone and migrate apps

Clone an existing app to create a duplicate app on the same Kubernetes cluster or on another cluster. Cloning can help if you need to move applications and storage from one Kubernetes cluster to another. For example, you might want to move workloads through a CI/CD pipeline and across Kubernetes namespaces.

When Project Astra clones an app, it creates a clone of your application configuration and persistent storage.

## Steps

1. Click **Apps**.
2. Click the drop-down list in the **Action** column for the desired app.
3. Click **Clone**.



4. **Clone details:** Specify details for the clone:
  - Enter a name.
  - Choose a destination cluster for the clone.
  - Choose whether you want to create the clone from an existing snapshot or backup. If you don't select this option, Project Astra creates the clone from the app's current state.
5. **Source:** If you chose to clone from an existing snapshot or backup, choose the snapshot or backup that you'd like to use.

Clone Application

STEP 2/3: SOURCE

Filter

SnapshotsBackups

App Snapshot	Ready	Scheduled/On-Demand	Created ↑
<input checked="" type="radio"/> mariadb-mariadb-snapshot-20200923112806	✓	🕒 On-Demand	2020/09/23 15:28 UTC
<input type="radio"/> mariadb-mariadb-snapshot-20200923152858	✓	🕒 On-Demand	2020/09/23 15:28 UTC

← Select details

Review information →

6. **Clone Summary:** Review the details about the clone and click **Clone App**.

Clone Application

STEP 3/3: SUMMARY

X

REVIEW CLONE INFORMATION

**SNAPSHOT**  
mariadb-mariadb-snapshot-20200923112806

**ORIGINAL GROUP**  
 maria  
 app: mariadb +1

**ORIGINAL COMPUTE**  
ben-ie-01

**CLONE**  
mariadb-mariadb-afe94

**DESTINATION GROUP**  
 mariadb-mariadb-afe94  
 app: mariadb +1

**DESTINATION COMPUTE**  
ben-ie-01

Select source

Clone App ✓

### Result

Project Astra clones that app based on the information that you provided.

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