

## Read and write files

- In some cases, you need to read and write files to disk. For example, you may need to persist data across app launches, or download data from the internet and save it for later offline use.
- To save files to disk, combine the [path\\_provider](#) plugin with the [dart:io](#) library.
- This recipe uses the following steps:
  1. Find the correct local path.
  2. Create a reference to the file location.
  3. Write data to the file.
  4. Read data from the file.
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- File1 Exampel

## Persist data with SQLite

- If you are writing an app that needs to persist and query large amounts of data on the local device, consider using a database instead of a local file or key-value store. In general, databases provide faster inserts, updates, and queries compared to other local persistence solutions.
- Flutter apps can make use of the SQLite databases via the [sqflite](#) plugin available on pub.dev.