



Welcome to the RDB Persistence Extension! In this extension, you'll add support for reading RDB files (Redis Database files).

In this stage, you'll add support for two configuration parameters related to RDB persistence, as well as the **CONFIG GET** command.

## **RDB** files

An RDB file is a point-in-time snapshot of a Redis dataset. When RDB persistence is enabled, the Redis server syncs its in-memory state with an RDB file, by doing the following:

- 1. On startup, the Redis server loads the data from the RDB file.
- 2. While running, the Redis server periodically takes new snapshots of the dataset, in order to update the RDB file.

## dir and dbfilename

The configuration parameters dir and dbfilename specify where an RDB file is stored:

- dir the path to the directory where the RDB file is stored (example: /tmp/redis-data)
- dbfilename the name of the RDB file (example: rdbfile)