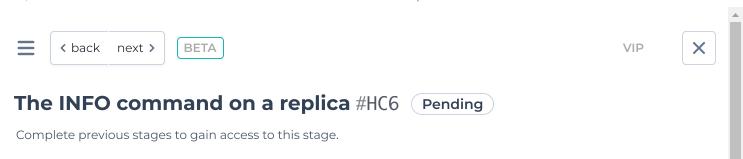
Forum



Concepts



In this stage, you'll extend your **INFO** command to run on a replica.

The --replicaof flag

Instructions
Code Examples

By default, a Redis server assumes the "master" role. When the --replicaof flag is passed, the server assumes the "slave" role instead.

Here's an example usage of the --replicaof flag:

./spawn_redis_server.sh --port 6380 --replicaof "localhost 6379"

In this example, we're starting a Redis server in replica mode. The server itself will listen for connections on port 6380, but it'll also connect to a master (another Redis server) running on localhost port 6379 and replicate all changes from the master.

We'll learn more about how this replication works in later stages. For now, we'll focus on adding support for the --replication flag, and extending the INFO command to support returning role: slave when the server is a replication.

Tests

The tester will execute your program like this: