



master.

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

Tests

The tester will execute your program like this:

```
oawn_redis_server.sh --port <PORT> --replicaof "<MASTER_HOST> <MASTER_PORT>"
```

It'll then send the `INFO` command with `replication` as an argument to your server.

```
$ redis-cli -p <PORT> info replication
```

Your program should respond with a [Bulk string](#) where each line is a key value pair separated by `:`. The tester will only look for the `role` key, and assert that the value is `slave`.

Notes

- Your program still needs to pass the previous stage tests, so if `--replicaof` isn't specified, you should default to the `master` role.
- Just like the last stage, you only need to support the `role` key in the response for this stage. We'll add support for the other keys in later stages.
- You don't need to actually connect to the master server specified via `--replicaof` in this stage. We'll get to that in later stages.

[View Code Examples](#)

Ready to run tests...

Show logs