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BETA

VIP



## ACKs with commands #YD3 Pending

Complete previous stages to gain access to this stage.



Instructions



Code Examples



Concepts



Forum

### Your Task

PendingShare Feedback

MEDIUM

In this stage, you'll extend your `REPLCONF GETACK` implementation to respond with the number of bytes of commands processed by the replica.

### Offset tracking

► Click to expand/collapse

### Tests

The tester will execute your program like this:

```
./spawn_redis_server.sh --port <PORT> --replicaof "<HOST> <PORT>"
```

Just like in the previous stages, your replica should complete the handshake with the master and receive an empty RDB file.

The master will then propagate a series of commands to your replica. These commands will be interleaved with `REPLCONF GETACK *` commands.

```
REPLCONF getack * # expecting REPLCONF ACK 0, since 0 bytes have been proces
```

```
ping # master sending a ping command to notify the replica that it's still a
```

```
REPLCONF getack * # expecting REPLCONF ACK 51 (37 for the first REPLCON
```

```
set foo 1 # propagated from master to replica
```

Ready to run tests...

Show logs