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BETA

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## Query single stream using XREAD #UM0 Pending

Complete previous stages to gain access to this stage.



Instructions



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MEDIUM

In this stage, you'll add support to querying a stream using the `XREAD` command.

### The XREAD command

[XREAD](#) is used to read data from one or more streams, starting from a specified entry ID.

Here's how it works.

Let's use the entries previously shown as an example.

`entries:`

- `id: 1526985054069-0` # (ID of the first entry)  
  `temperature: 36` # (A key value pair in the first entry)  
  `humidity: 95` # (Another key value pair in the first entry)
- `id: 1526985054079-0` # (ID of the second entry)  
  `temperature: 37` # (A key value pair in the first entry)  
  `humidity: 94` # (Another key value pair in the first entry)

# ... (and so on)

```
$ redis-cli XADD some_key 1526985054069-0 temperature 36 humidity 95
"1526985054069-0"
$ redis-cli XADD some_key 1526985054079-0 temperature 37 humidity 94
"1526985054079-0"
$ redis-cli XREAD streams some_key 1526985054069-0
```

Ready to run tests...

[Show logs](#)