

```

api:Pranav@Pranav-MacBook-Pro:~$ redis-cli SUBSCRIBE foobar
Reading messages... (press Ctrl-C to quit)
1) "subscribe"
2) "foobar"
3) (integer) 1
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","data":{"data":{"type":"REQUEST_VOTE\\","term":1,"candidateId":"08c9814d-d65e-4867-b9f9-33d7a783965f","lastLogIndex":-1,"lastLogTerm":-1},"sequence":0}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","data":{"data":{"type":"REQUEST_VOTE_REPLY\\","term":1,"voteGranted":true},"sequence":0}}
1) "message"
2) "foobar"
3) {"from":"79088d0a-448e-4717-a97d-0e107a1f882b","to":"08c9814d-d65e-4867-b9f9-33d7a783965f","data":{"data":{"type":"REQUEST_VOTE_REPLY\\","term":1,"voteGranted":true},"sequence":0}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"08c9814d-d65e-4867-b9f9-33d7a783965f","data":{"data":{"type":"REQUEST_VOTE_REPLY\\","term":1,"voteGranted":true},"sequence":1}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"REQUEST_VOTE\\","term":2,"candidateId":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","lastLogIndex":-1,"lastLogTerm":-1},"sequence":1}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"REQUEST_VOTE_REPLY\\","term":2,"voteGranted":true},"sequence":2}}
1) "message"
2) "foobar"
3) {"from":"79088d0a-448e-4717-a97d-0e107a1f882b","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"REQUEST_VOTE_REPLY\\","term":2,"voteGranted":true},"sequence":1}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"REQUEST_VOTE_REPLY\\","term":2,"voteGranted":true},"sequence":2}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES\\","term":2,"leaderId":"c0cc6498-d829-4738-bd20-4b1354d6a2c2"},"prevLogIndex":-1,"prevLogTerm":-1,"entries":[],"leaderCommit":-1},"sequence":3}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"79088d0a-448e-4717-a97d-0e107a1f882b","data":{"data":{"type":"APPEND_ENTRIES\\","term":2,"leaderId":"c0cc6498-d829-4738-bd20-4b1354d6a2c2"},"prevLogIndex":-1,"prevLogTerm":-1,"entries":[],"leaderCommit":-1},"sequence":4}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"08c9814d-d65e-4867-b9f9-33d7a783965f","data":{"data":{"type":"APPEND_ENTRIES\\","term":2,"leaderId":"c0cc6498-d829-4738-bd20-4b1354d6a2c2"},"prevLogIndex":-1,"prevLogTerm":-1,"entries":[],"leaderCommit":-1},"sequence":5}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES_REPLY\\","term":2,"success":true,"lastLogIndex":-1},"sequence":6}}
1) "message"
2) "foobar"
3) {"from":"79088d0a-448e-4717-a97d-0e107a1f882b","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES_REPLY\\","term":2,"success":true,"lastLogIndex":-1},"sequence":7}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRY\\","data":{"Pranav"},"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_6fe14724-01ff-4f49-b0c1-dd82a6dba716"},"sequence":3}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRY\\","data":{"Shivani"},"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_a81616ce-6492-4fc3-a598-ebdf9169ccda"},"sequence":4}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRY\\","data":{"Sachin"},"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_bb929654-5294-4ae5-b48f-c5a2d08a309a"},"sequence":5}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRY\\","data":{"Gash"},"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_cef23b5b-d6f8-44d5-b771-4c92d88b15c0"},"sequence":6}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES_REPLY\\","term":2,"success":true,"lastLogIndex":-1},"sequence":7}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES\\","term":2,"leaderId":"c0cc6498-d829-4738-bd20-4b1354d6a2c2"},"prevLogIndex":-1,"prevLogTerm":-1,"entries":[{"index":0,"term":2,"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_6fe14724-01ff-4f49-b0c1-dd82a6dba716"},"data":{"Pranav"}]},"term":2,"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_a81616ce-6492-4fc3-a598-ebdf9169ccda"},"data":{"Shivani"}]},"index":2,"term":2,"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_bb929654-5294-4ae5-b48f-c5a2d08a309a"},"data":{"Sachin"}]},"index":3,"term":2,"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_cef23b5b-d6f8-44d5-b771-4c92d88b15c0"},"data":{"Gash"}]},"leaderCommit":-1},"sequence":8}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"08c9814d-d65e-4867-b9f9-33d7a783965f","data":{"data":{"type":"APPEND_ENTRIES\\","term":2,"leaderId":"c0cc6498-d829-4738-bd20-4b1354d6a2c2"},"prevLogIndex":2,"prevLogTerm":2,"entries":[{"index":3,"term":2,"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_cef23b5b-d6f8-44d5-b771-4c92d88b15c0"},"data":{"Gash"}]},"leaderCommit":1},"sequence":9}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"08c9814d-d65e-4867-b9f9-33d7a783965f","data":{"data":{"type":"APPEND_ENTRIES_REPLY\\","term":2,"success":true,"lastLogIndex":3},"sequence":10}}
1) "message"
2) "foobar"
3) {"from":"79088d0a-448e-4717-a97d-0e107a1f882b","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES_REPLY\\","term":2,"success":true,"lastLogIndex":3},"sequence":11}}
1) "message"
2) "foobar"
3) {"from":"08c9814d-d65e-4867-b9f9-33d7a783965f","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES_REPLY\\","term":2,"success":false},"sequence":8}}
1) "message"
2) "foobar"
3) {"from":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","to":"c0cc6498-d829-4738-bd20-4b1354d6a2c2","data":{"data":{"type":"APPEND_ENTRIES\\","term":2,"leaderId":"c0cc6498-d829-4738-bd20-4b1354d6a2c2"},"prevLogIndex":-1,"prevLogTerm":-1,"entries":[{"index":3,"term":2,"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_bb929654-5294-4ae5-b48f-c5a2d08a309a"},"data":{"Sachin"}]},"index":3,"term":2,"id":"08c9814d-d65e-4867-b9f9-33d7a783965f_cef23b5b-d6f8-44d5-b771-4c92d88b15c0"},"data":{"Gash"}]},"leaderCommit":-1},"sequence":13}}
1) "message"
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1) "message"
2) "foobar"

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[illegible]

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