

Deploy Rocket.Chat Server Instance

1 - Install ROCKETCHAT using simple method with Snap executing the command through terminal (ctrl+alt+t) **<sudo snap install rocketchat-server>**

1.1 - Access localhost:3000 in your browser and configure using the setup provided.

2 - Use ngrok to expose localhost

2.1 - Install ngrok through command in terminal

<sudo snap install ngrok>

2.2 - Sign up > <https://dashboard.ngrok.com/signup>

2.3 - Look for the authtoken and run the command in terminal

<ngrok authtoken <Your Token>>

2.4 - After the token is set, run the command **<ngrok http 3000>** (3000 is the port number of the application)

2.5 - It will generate 2 url's, one http and one https, these links will externalize your localhost application. Share it with whoever you want

→ url1 Http: <http://1cfea39c6204.ngrok.io>

→ url2 Htps: <https://1cfea39c6204.ngrok.io>

→ User rbrasil

→ Pass [Challenge@Rocket1](#)

Rocket.Chat APIs Test

1. DOC> <https://developer.rocket.chat/api/rest-api/methods/users/create>

2. DOC> <https://developer.rocket.chat/api/schema-definition/the-room-object>

3. DOC>

> Sadly, i have no experience and knowledge of API's and its queries. I've found the docs about, but i was unable to complete it. Also, i leraned a lot with this little test, and i appreciate this challenge opportunity.

Regards,
Romulo Brasil