

Firebase Deploy

- 1) Download node from this link and install on default setting

<https://nodejs.org/en/>

- 2) On cmd/terminal enter command

`node -v`

`npm -v`

You must see any version of node and npm.

- 3) Enter this command to install firebase tools

`npm install -g firebase-tools`

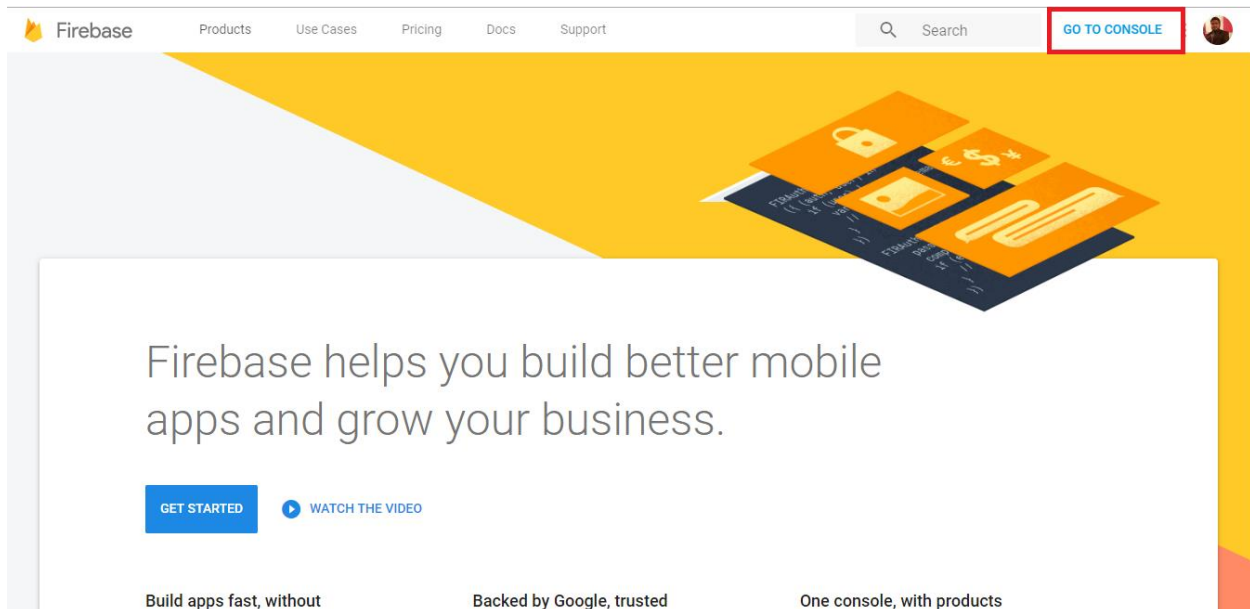
- 4) To check firebase version enter this command

`firebase --version` or `firebase -V`

- 5) Signup on firebase

<https://firebase.google.com/>

- 6) Click on "GO TO CONSOLE" on top right of your firebase account

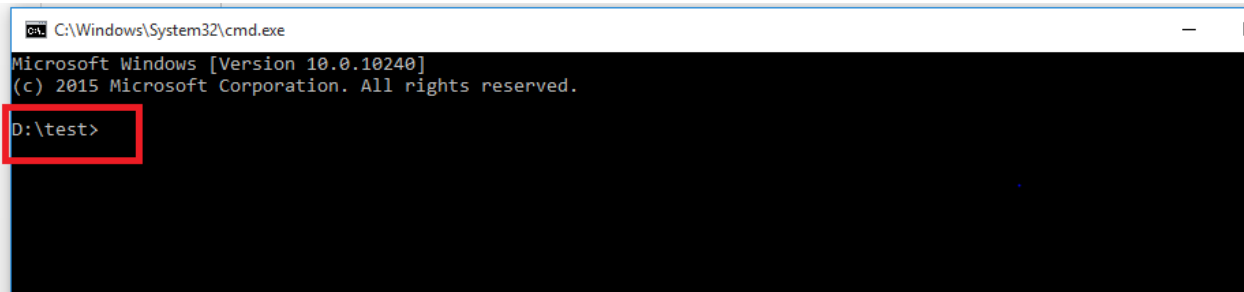


- 7) Click on "Create project" or "Add project", enter project name and select country(e.g test-deployment)

NOTE : If you enter project name with "-", your project url will be same as project name, other wise firebase will add some random numbers after your project name.

- 8) On your pc create a main folder and a sub folder in inside main folder. Make sure not to add space in folder name
(e.g Here main folder = "test", subfolder = "project")

- 9) Add files or copy files in sub folder (e.g in “project” folder). **In this folder one file must be index file. Named main file to “index.html”, because firebase render index file when it loads.**
- 10) Open cmd/terminal in main folder like this.



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.
D:\test>
```

- 11) Enter command
 - a. firebase login
- 12) Enter y on following . It will let you go to firebase login on browser. Login here and click on “Allow” button. Now you will see your email on cmd/terminal.
Allow Firebase to collect anonymous CLI usage information?
- 13) Enter Following command.
firebase init
- 14) Enter “y” on
“Are you ready to process?”
- 15) Select “Hosting” by using up and down arrow keys. To select press “space bar” key.
- 16) You will see list of projects here, select the one you have created to deploy this work.
- 17) Enter your sub folder name on following
What do you want to use as your public directory? (public)

It is case sensitive, be careful

