Joe Kampschmidt's Code

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Running a local MongoDB with npm scripts for dev work

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Below are two very simple npm scripts to run a local MongoDb instance for development work. There are two scripts that will work for Windows (x64) environments and mac OS X environments.

1) First install MongoDb

- For OS X I prefer `brew install mongodb`
- On Windows x64 install the official MSI
  - You may want to add to the path to your environment variable: `set PATH=%PATH%;C:/Program Files/MongoDB/Server/3.2/bin/`

2) Add the following to your `packages.json` file under `scripts`

```
"mongo-mac": "mkdir mongo-db; mongod --dbpath mongo-db",
"mongo-win": "md mongo-db & \"C:/Program Files/MongoDb/Server/3.2/bin/mongod.exe\" --dbpath mongo-db"
```

3) Now windows users can easily run with `npm run mongo-win` and OS X users can use `npm run mongo-mac` .

Gotchas

- Your mongod.exe path may be slightly different.
- The script assumes your database files will go in project folder `mongo-db` . I added it to `.gitignore`.
- You must keep your console open to run the db instance. I prefer this to always running the service so I can easily close everything when done.

Tags   mongodb   npm

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