

Connecting to MongoDB



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ActivitiesVisual Studio Code

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{

"name": "mongo-demo",

"version": "1.0.0",

"description": "",

"main": "index.js",

"scripts": {

"test": "echo \"Error: no test specified\" && exit 1"

},

"keywords": [],

"author": "",

"license": "ISC",

"dependencies": {

"mongoose": "^5.9.10"

}

}

DEBUG CONSOLEPROBLEMSOUTPUTTERMINAL

1: bash

dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications/04. Connecting To MongoDB/mongo-d

emo\$ npm i mongoose --save

npm WARN mongo-demo@1.0.0 No description

npm WARN mongo-demo@1.0.0 No repository field.

dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications/04. Connecting To MongoDB/mongo-d

emo\$

master*

0 0 0

json | package.json

Ln 1, Col 1Spaces: 2UTF-8LFJSON

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2: node

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{} package.json
```

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```
04. Connecting To MongoDB > ① README.md
1 01. Connections:
2 - You can connect to MongoDB with the mongoose.connect() method.
3 - mongoose.connect('mongodb://localhost:27017/myapp', {useNewUrlParser: true});
4 - This is the minimum needed to connect the myapp database running locally on the default port (27017). If
   connecting fails on your machine, try using 127.0.0.1 instead of localhost.
5 - You can also specify several more parameters in the uri:
6 - mongoose.connect('mongodb://username:password@host:port/database?options...', {useNewUrlParser: true});
7
8 02. mongoose.connect() returns promise :
9 - function connect(uri: string, options?: ConnectionOptions): Promise<typeof import("mongoose")> (+2 overloads)
10
11 03. mongoose.connect('mongodb://localhost/playground')
12 - If playground database is not there it will create it when we write something to this database for the very
   first time.
13
14 04. For installation on ubuntu : https://docs.mongodb.com/manual/tutorial/install-mongodb-on-ubuntu/
15
16
```

DEBUG CONSOLE PROBLEMS 3 OUTPUT TERMINAL

2: node

```
dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications/04. Connecting To MongoDB/mongo-d
emo$ nodemon index.js
[nodemon] 2.0.2
[nodemon] to restart at any time, enter `rs`
[nodemon] watching dir(s): *.*
[nodemon] watching extensions: js,mjs,json
[nodemon] starting `node index.js`
(node:27741) DeprecationWarning: current URL string parser is deprecated, and will be removed in a future version. To use the new p
arser, pass option { useNewUrlParser: true } to MongoClient.connect.
(node:27741) DeprecationWarning: current Server Discovery and Monitoring engine is deprecated, and will be removed in a future vers
ion. To use the new Server Discover and Monitoring engine, pass option { useUnifiedTopology: true } to the MongoClient constructor.
Connected to MongoDB...
```

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