

File Edit Selection View Go Run Terminal Help ← → 🔍 Node.js MongoDB

EXPLORER ... JS greet.js X

NODE.JS MONGODB JS greet.js > ...

```
1 const EventEmitter = require('events');
2 const emitter = new EventEmitter();
3
4 emitter.on('greet', function(name) {
5   console.log('Hello, ' + name + '!');
6 });
7
8 emitter.emit('greet', 'Sandeep');
```

OUTLINE

- [EventEmitter]
- [emitter]
- [emitter.on('greet') callback]

PROBLEMS DEBUG CONSOLE TERMINAL PORTS DOLPHINDB POSTMAN CONSOLE

Microsoft Windows [Version 10.0.26100.6584]  
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C:\Users\rajes\OneDrive\Node.js MongoDB>node .\greet.js  
Hello, Sandeep!

C:\Users\rajes\OneDrive\Node.js MongoDB>

EXPLORER

... JS greet.js JS insertUser.js X

JS insertUser.js > ⚡ run

```
1 const { MongoClient } = require('mongodb');
2
3 const url = 'mongodb://127.0.0.1:27017';
4 const client = new MongoClient(url);
5
6 async function run() {
7   try {
8     await client.connect();
9     const db = client.db('testDB');
10    const users = db.collection('users');
11
12    const result = await users.insertOne({ name: 'Sandeep', age: 20 });
13    console.log('User inserted with _id:', result.insertedId);
14  } catch (err) {
15    console.error('Error:', err);
16  } finally {
17    await client.close();
18  }
19}
20
21 run();
```

> OUTLINE

> TIMELINE

✓ OUTPUT

Filter

PROBLEMS DEBUG CONSOLE TERMINAL PORTS DOLPHINDB POSTMAN CONSOLE cmd +

Microsoft Windows [Version 10.0.26100.6584]  
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C:\Users\rajes\OneDrive\Node.js MongoDB>node .\insertUser.js  
User inserted with \_id: new ObjectId('68d143cc378f23f64b0c5680')

C:\Users\rajes\OneDrive\Node.js MongoDB>

MongoDB Compass - 127.0.0.1:27017/testDB.users

Connections Edit View Collection Help

**Compass**

My Queries

127.0.0.1:27017 > testDB > users

DOCUMENTS 1 Aggregations Schema Indexes 1 Validation

CONNECTIONS (1)

Search connections

127.0.0.1:27017

- admin
- config
- local
- testDB

users

**ADD DATA** EXPORT DATA UPDATE DELETE

```
_id: ObjectId('68d143cc378f23f64b0c5680')
name : "Sandeep"
age : 20
```