

Mock JSON Server

Steps to setup a mock JSON server

1. `docker pull jwvolschenk/json-server`
2. `docker run -d -p 5002:5002 jwvolschenk/json-server`
3. `docker exec -it db70b695d72a /bin/bash`
4. you will find `data/db.json` file with following contents

```
{
  "users": [
    {
      "id": 0,
      "username": "user1",
      "password": "123456",
      "firstName": "James",
      "lastName": "Corden"
    },
    {
      "id": 1,
      "username": "user2",
      "password": "123456",
      "firstName": "Dirk",
      "lastName": "Swanepoel"
    },
    {
      "id": 2,
      "username": "user3",
      "password": "123456",
      "firstName": "Alyssa",
      "lastName": "Gillespie"
    }
  ],
  "portfolios": [
    {
      "id": 0,
      "userId": 0,
      "number": 1000536565,
      "currency": "USD",
      "balance": 376009.34
    },
    {
      "id": 1,
      "userId": 0,
      "number": 1000534459,
      "currency": "GBP",
      "balance": 43557.44
    },
    {

```

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```
"id": 2,  
"userId": 1,  
"number": 1000343256,  
"currency": "USD",  
"balance": 89864345.06  
},  
{  
  "id": 3,  
  "userId": 2,  
  "number": 10008975676,  
  "currency": "USD",  
  "balance": 23334344.56  
}  
]  
}
```

5. This is the json file that we need to feed with our json data
6. do the basic port mapping in virtual box
7. hit url <http://localhost:5002/users> you get the below data

```
[  
  {  
    "id": 0,  
    "username": "user1",  
    "password": "123456",  
    "firstName": "James",  
    "lastName": "Corden"  
  },  
  {  
    "id": 1,  
    "username": "user2",  
    "password": "123456",  
    "firstName": "Dirk",  
    "lastName": "Swanepoel"  
  },  
  {  
    "id": 2,  
    "username": "user3",  
    "password": "123456",  
    "firstName": "Alyssa",  
    "lastName": "Gillespie"  
  }  
]  
]
```