SETUP OF JSON SERVER

FOR PSSI CABINET
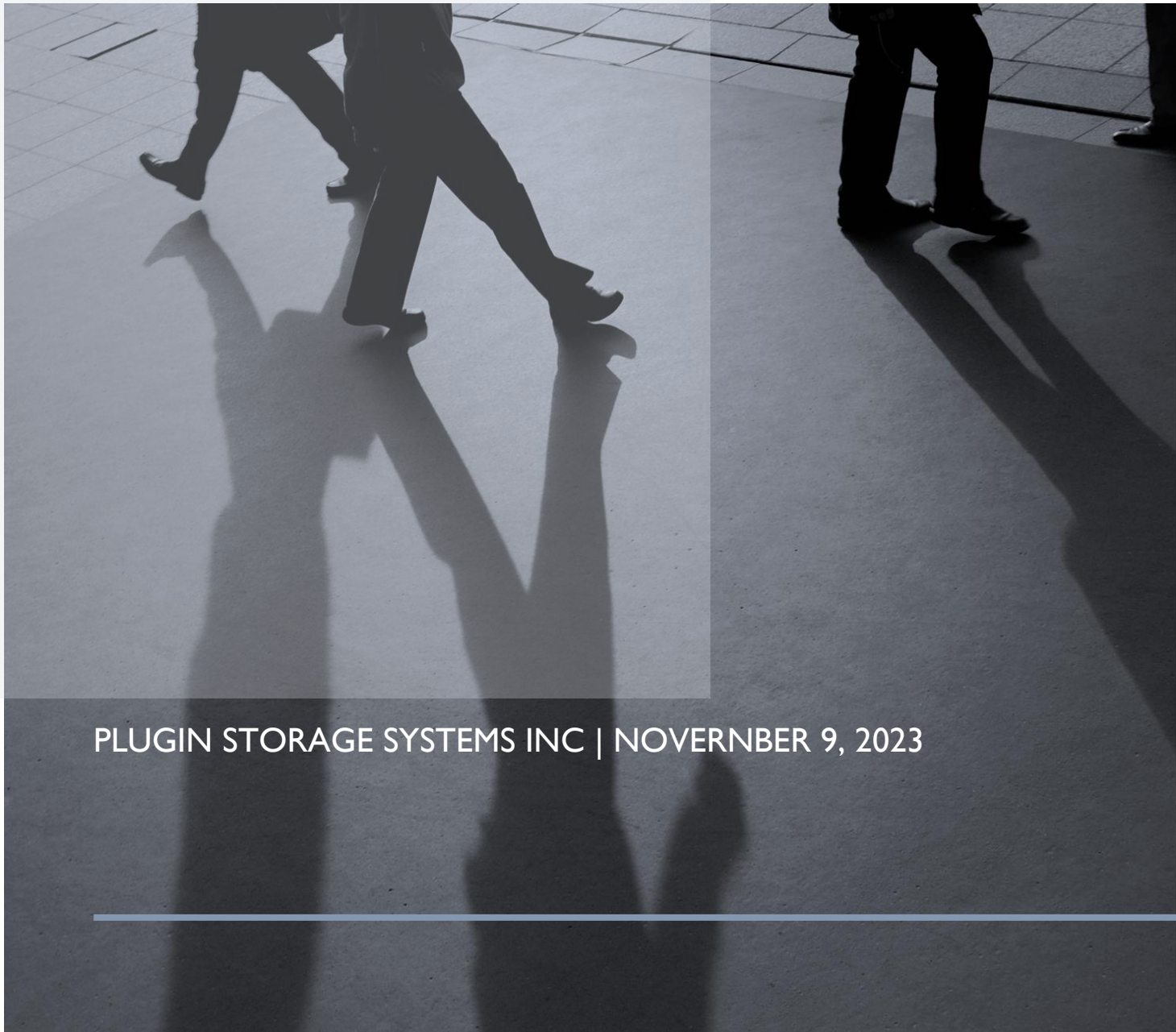
1 NPM

In order to install Json server, npm is usually required.

Npm is a popular to share and borrow packages between customers.

To install npm, go to the following address to download the package:

[Node.js (nodejs.org)](https://nodejs.org)

2. INSTALL JSON SERVER

Open a command portal, and run the following command:

npm install -g json-server

and then run the following command for the authorization function:

npm install -D json-server json-server-auth

3. SET UP ADMINISTRATOR ACCOUNT

The following is the steps to create an administrator account:

1. Go to directory C: \Users\<user account name>\AppData\Roaming\npm:
2. Start the Json server in the following format from a command portal:

json-server --watch user.json --host 192.168.254.153 -m ./node_modules/json-server-auth

3. Run the following JSON method to create an account:

POST /register

```
{
  "email": "olivier@mail.com",
  "password": "bestPassw0rd",
  "firstname": "Olivier",
  "lastname": "Monge",
  "age": 32
}
```

The response will normally be:

```json
{

  "accessToken":
"eyJhbGciOiJlUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6Im9saXZpZXJAbWFpbC5jb20iLCJpYXQiOjE2OTc4MjIwNDQsI
mV4cCI6MTY5NzgyNTY0NCwic3ViIjoiNyJ9.7RU2GQTIQ0rLnQPnTyvaO1gqurcbz12yW4mbE4-1VXY",

  "user": {

    "email": "olivier@mail.com",

    "firstname": "Olivier",

    "lastname": "Monge",

    "age": 32,

    "id": 7

  }

}
```

The following is the screenshot for a setup:
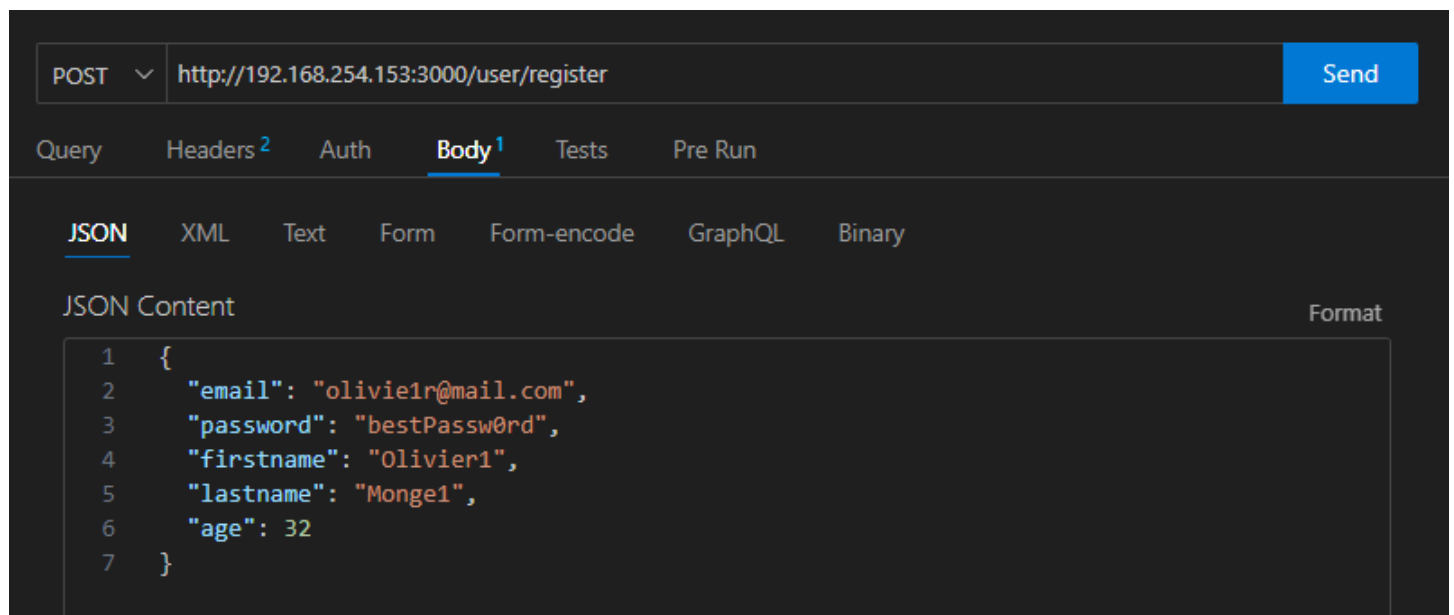
Status: 201 Created   **Size: 335 Bytes**   **Time: 221 ms**

Response   Headers 12   Cookies   Results   Docs   {} ≡

```
 1 ∨ {                                                                    Copy
 2       "accessToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9
             .eyJlbWFpbCI6Im9saXZpZTFyQG1haWwuY29tIiwiaWF0IjoxNjk5NTU2NTk2LCJleHAiOjE2OTk1NjAxOTYsInN1Y
             iI6IjgifQ.dktRU6JbQ-vKtNH_tcrES-lu8c9fiD-PDGxCvnEerQ4",
 3 ∨     "user": {
 4         "email": "olivie1r@mail.com",
 5         "firstname": "Olivier1",
 6         "lastname": "Monge1",
 7         "age": 32,
 8         "id": 8
 9       }
10     }
```

If you want to delete an account, you can go to the file:

C: \Users\<user account name>\AppData\Roaming\npm\user.json, and delete the information about the related record.