

Manual

Import project to IDE of your choice
(IDE used in development - IntelliJ IDEA 2017.1).

Run the project in an application container
(Used in development - Native Tomcat of Springboot).

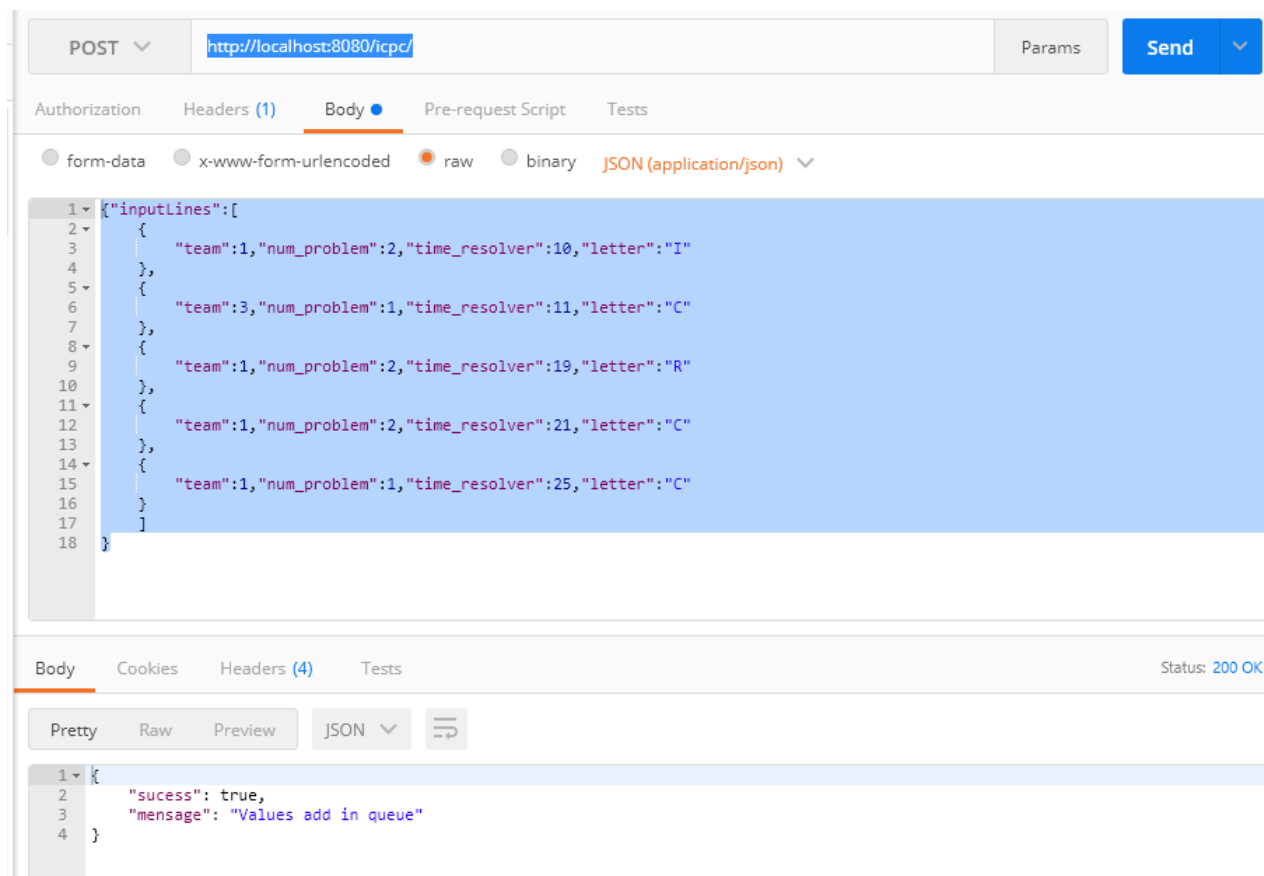
Use a Rest endpoint client of your preference (Used in development – Postman – plugin of google chrome).

Test icpc endpoint

URL = (POST) `http://localhost:8080/icpc/`

Input Json =

```
{
  "inputLines": [
    {
      "team": 1, "num_problem": 2, "time_resolver": 10, "letter": "I"
    },
    {
      "team": 3, "num_problem": 1, "time_resolver": 11, "letter": "C"
    },
    {
      "team": 1, "num_problem": 2, "time_resolver": 19, "letter": "R"
    },
    {
      "team": 1, "num_problem": 2, "time_resolver": 21, "letter": "C"
    },
    {
      "team": 1, "num_problem": 1, "time_resolver": 25, "letter": "C"
    }
  ]
}
```



Test ICPC Scoreboard

URL = (GET) <http://localhost:8080/icpc/scoreboard>

The screenshot shows a web browser's developer tools interface. The top bar indicates the environment is 'No Environment'. The address bar shows the URL 'http://localhost:8080/icpc/scoreboard' with a 'GET' method. The 'Send' button is visible. Below the address bar, the 'Authorization' tab is selected, showing 'No Auth'. The 'Body' tab is also selected, displaying the response in 'Pretty' JSON format. The response is a JSON array with two objects. The status is 200 OK.

```
[{"team": 1, "num_problems": 2, "sum_penaltys": 66}, {"team": 3, "num_problems": 1, "sum_penaltys": 11}]
```

Test Create Gist

URL = (POST) <http://localhost:8080/gist/>

Input Json =

```
{  "user": "user",
  "passWord": "pass",
  "description": "description",
  "files": [
    {
      "name": "teste.txt",
      "content": "contente file"
    }
  ]
}
```

POST ▼ http://localhost:8080/gist/ Params Send

Authorization Headers (1) **Body** ● Pre-request Script Tests

☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary JSON (application/json) ▼

```
1 {
2   "user": "",
3   "password": "",
4   "description": "",
5   "files": [
6     {
7       "name": "teste.txt",
8       "content": "content"
9     }
10  ]
11 }
```

Body Cookies Headers (4) Tests Status: 200

Pretty Raw Preview JSON ▼ ≡

```
1 {
2   "sucess": true,
3   "message": "Gist created at: https://gist.github.com/b5628b9a3a0bd1f6b086696c38a71d28 "
4 }
```

Test Show Gist Comments for a Gist

URL = (GET) <http://localhost:8080/gist/> + (ID GIST)

E.G = <http://localhost:8080/gist/b5628b9a3a0bd1f6b086696c38a71d28/>

https://a https://a https://a http://lo http://lo http://lo http://lo + ...

No Environment

GET

http://localhost:8080/gist/b5628b9a3a0bd1f6b086696c38a71d28/

Params

Send

Authorization

Headers (1)

Body

Pre-request Script

Tests

Type

No Auth

Body

Cookies

Headers (4)

Tests

Status: 20

Pretty

Raw

Preview

JSON

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

[

{

"createdAt": 1502694372000,

"updatedAt": 1502694372000,

"body": "Comment 1",

"bodyHtml": null,

"bodyText": null,

"id": 2175768,

"url": "https://api.github.com/gists/b5628b9a3a0bd1f6b086696c38a71d28/comments/2175768",

"user": {

"hireable": false,

"createdAt": null,

"collaborators": 0,

"diskUsage": 0,

"followers": 0,

"following": 0,

"id": 4906467,

"ownedPrivateRepos": 0,

"privateGists": 0,

"publicGists": 0,

"publicRepos": 0,

"totalPrivateRepos": 0,

"avatarUrl": "https://avatars2.githubusercontent.com/u/4906467?v=4",

"blog": null,

"company": null,

"email": null,

"gravatarId": "".

}

}

]