

Restful Booker Platform API

Restful Booker Platform is a collection of Web APIs.

API Endpoints are:

1. /auth
2. /booking
3. /branding
4. /message
5. /room
6. /report

Build Locally: <http://localhost:8080>

Live: <https://automationintesting.online>

User Login Credentials:

User Name: admin

Password: password

API Details:

The details on running checks, building APIs and additional details on documentation for development can be found in READMEs inside each of the API folders. GitHub Link: <https://github.com/mwinteringham/restful-booker-platform>

Links Found in README Files:

1. assets: <http://localhost:3003/actuator/health>
2. auth:
 - i. API's Endpoint: <http://localhost:3004/auth/swagger-ui/index.html>
 - ii. Health of the Application: <http://localhost:3004/auth/actuator/health>
 - iii. APIs logfiles: <http://localhost:3004/auth/actuator/logfile>

3. booking:

- i. API's Endpoint: <http://localhost:3000/booking/swagger-ui/index.html>
- ii. Health of the Application: <http://localhost:3000/booking/actuator/health>
- iii. APIs logfiles: <http://localhost:3000/booking/actuator/logfile>

4. branding:

- i. API's Endpoint: <http://localhost:3002/branding/swagger-ui/index.html>
- ii. Health of the Application: <http://localhost:3002/branding/actuator/health>
- iii. APIs logfiles: <http://localhost:3002/branding/actuator/logfile>

5. message:

- i. API's Endpoint: <http://localhost:3006/message/swagger-ui/index.html>
- ii. Health of the Application: <http://localhost:3006/message/actuator/health>
- iii. APIs logfiles: <http://localhost:3006/message/actuator/logfile>

6. report:

- i. API's Endpoint: <http://localhost:3005/report/swagger-ui/index.html>
- ii. Health of the Application: <http://localhost:3005/report/actuator/health>
- iii. APIs logfiles: <http://localhost:3005/report/actuator/logfile>

7. room:

- i. API's Endpoint: <http://localhost:3001/room/swagger-ui/index.html>
- ii. Health of the Application: <http://localhost:3001/room/actuator/health>
- iii. APIs logfiles: <http://localhost:3001/room/actuator/logfile>

End-to-End Tests:

This module is responsible for running full stack checks against RBP once it is successfully running.

Running BRB Checks:

To run RBP checks you will need to configure the following environmental variables:

- **TARGET** - Set this to production if you would like to run the e2e checks against automationintesting.online . If not, leave blank to run against localhost.
- **BROWSER** - Sets which browser you would like to run the e2e checks against. Current options are chrome and remote. remote works with Sauce labs and requires a valid Sauce labs username and access key.
- **SAUCE_USERNAME** - If you are using BROWSER = remote then you will need to set SAUCE_USERNAME to the username set in your Sauce labs account.
- **SAUCE_ACCESS_KEY** - If you are using BROWSER = remote then you will need to set SAUCE_ACCESS_KEY to the access key set in your Sauce labs account. You can find the access key here: <https://app.saucelabs.com/user-settings>

With your environmental variables set. Simply run mvn clean test to start the checks.