Quick Getting Started - MVP Kwick API

1. Setup

To interact with the API all you need is a way to make HTTP Requests. This can be through any programming language, online websites or other desktop software. **In this guide we recommend and we'll make use of Postman**, avaliable here: https://www.getpostman.com/downloads/

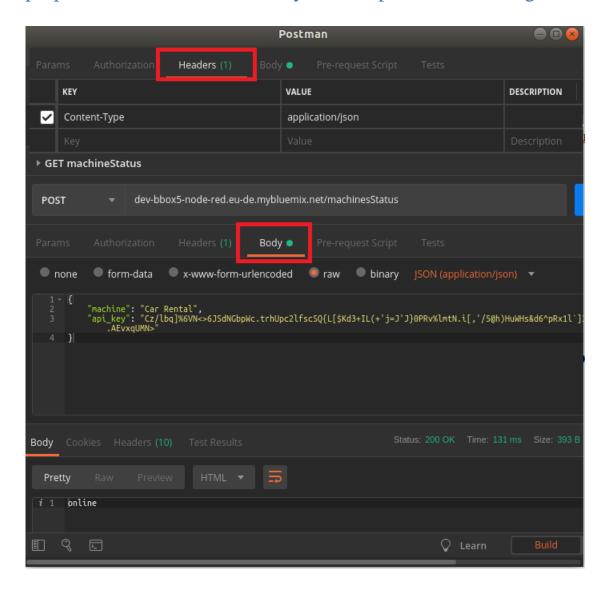
2. API Endpoints

This section describes the API Endpoints available for interaction with the Machines available in the Kwick Store.

2.1 POST Get Machine Status

Endpoint: https://dev-bbox5-node-red.eu-de.mybluemix.net/machinesStatus

Through this Endpoint you can get the machine Status with the proper Machine ID and API Key as exemplified in the image.

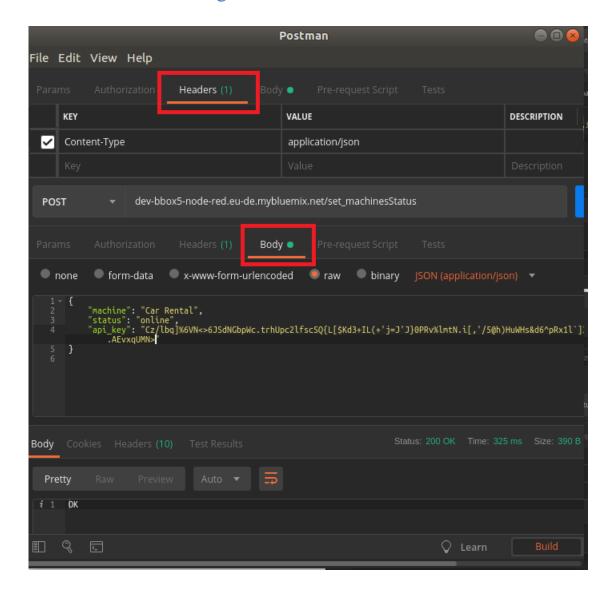


It's important to note that you have to set both the Headers and the body in the HTTP Request as the image shows.

2.2 POST Set Machine Status

Endpoint: https://dev-bbox5-node-red.eu-de.mybluemix.net/set_machinesStatus

Through this Endpoint you can set the machine Status with the proper Machine ID. API Key and the status that will be set to the machine. Take a look at the image below.

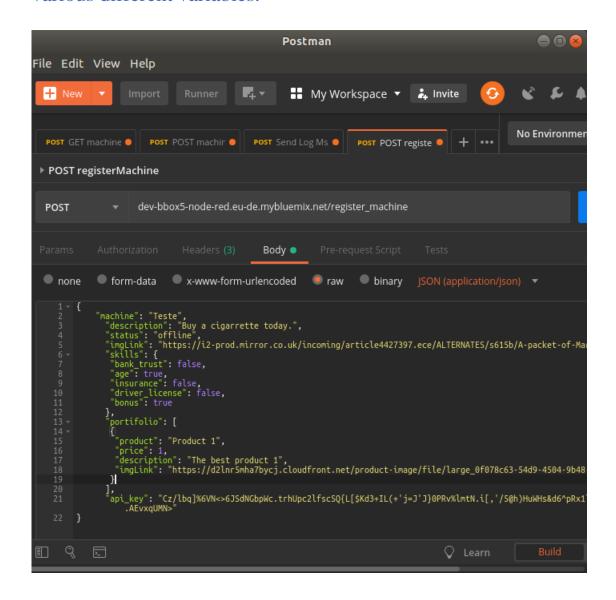


It's important to note the you have to set both the Headers and the body in the HTTP Request as the image shows.

2.3 POST Register Machine

Endpoint: https://dev-bbox5-node-red.eu-de.mybluemix.net/register_machine

This Endpoint enable the user to Register a Machine to the database and make it available through the Open API. The Machine consists of various different variables.



As shown in the previous images, you have also to set the Header as well as the body.