Jupiter ClimateScore API for OS-C:

Phase 3

**Summary**

The purpose of this document is to help OS-C users install, configure, test and modify a Postman collection that accesses the Jupiter Climate Score API for the OS-C phase 3 deliverable.

Embedded in the Postman environment is an API key which gives access to the Jupiter Climate Score API for OS-C.

Important Information about the OS-C ClimateScore API

BaseURL: <https://api-phase3-osc.jupiterintel.com/>

ApiKey: 1234567890

**Installation, Configuration, and Validation**

Step 1: Ensure that you rename or delete old instances of csg\_api\_osc\_postman(RDS)**collection** and csg\_api\_osc(ECS ALB wi/ API key)**environment** in your Postman instance.

Step 2: Import csg\_api\_osc(RDS).postman\_collection and csg\_api\_osc(ECS ALB w/- API key).postman\_environment into your Postman instance.

Step 3: Select csg\_api\_osc(ECS ALB w/- API key)as your environment. Select csg\_api\_osc\_postman(RDS)as your collection. **This is really important.**

Step 4: Open csg\_api\_osc(RDS) collection and select POST location-json. Click Send.

The API service should respond with the following screen.

Graphical user interface, text

Description automatically generated

**Adding a New Location**

This version of the API allows you to access data one location at a time, synchronously.

Locations are kept as variables in the Collection. Locations have the following format:

{"locationId": 2, "latitude": 37.793871, "longitude": -122.395556, "extra": { "address": "1 Market Street", "city": "San Francisco", "state": "CA", "country": "USA", "zipCode": 94101}}

Step 1: Select csg\_api\_osc(RDS) collection and click on Edit on the three dot icon on the right side (for v7 of Postman).

Step 2: On the Edit Collection screen, Select Variables.

Step 3: Add your location, as a Variable, Initial Value pair. Click on Update.

Step 4: Select location-json test. Select Body. Replace {{sf\_location}} with {{<your\_location>}}. Click Save. Click Send. The API Service will now fetch Climate data on <your\_location>.

**This version of the OS-C ClimateScore API has no limits on number of calls.**