



Postman Workshop Getting Started!





Download!



The screenshot shows the Postman website's Linux download page. At the top left is the Postman logo. The navigation bar includes 'Product', 'Plans & Pricing', 'Learning Center', 'Support', and a 'SIGN IN' button. The main heading is 'Get Postman for Linux'. Below it, the text reads: 'Join 6 million developers and download the **ONLY** complete API Development Environment.' A prominent orange 'Download' button is centered. Below the button, it says 'Version 7.0.9 | Release Notes'. At the bottom, a dark box contains the text: 'Not your OS? Download for macOS or Windows (x32 / x64)'. The page has a dark background with decorative orange and purple arrows at the bottom.

LINK

<https://www.getpostman.com/downloads/>



Your First Query! Headers



Postman interface showing a POST request to `https://stream.dev.alchera.tech/query/sensors/data`. The Headers tab is active, displaying two headers:

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> Content-Type	application/json	
<input checked="" type="checkbox"/> x-api-key	43a55be75c6245c9a802b1d49c59aa68	

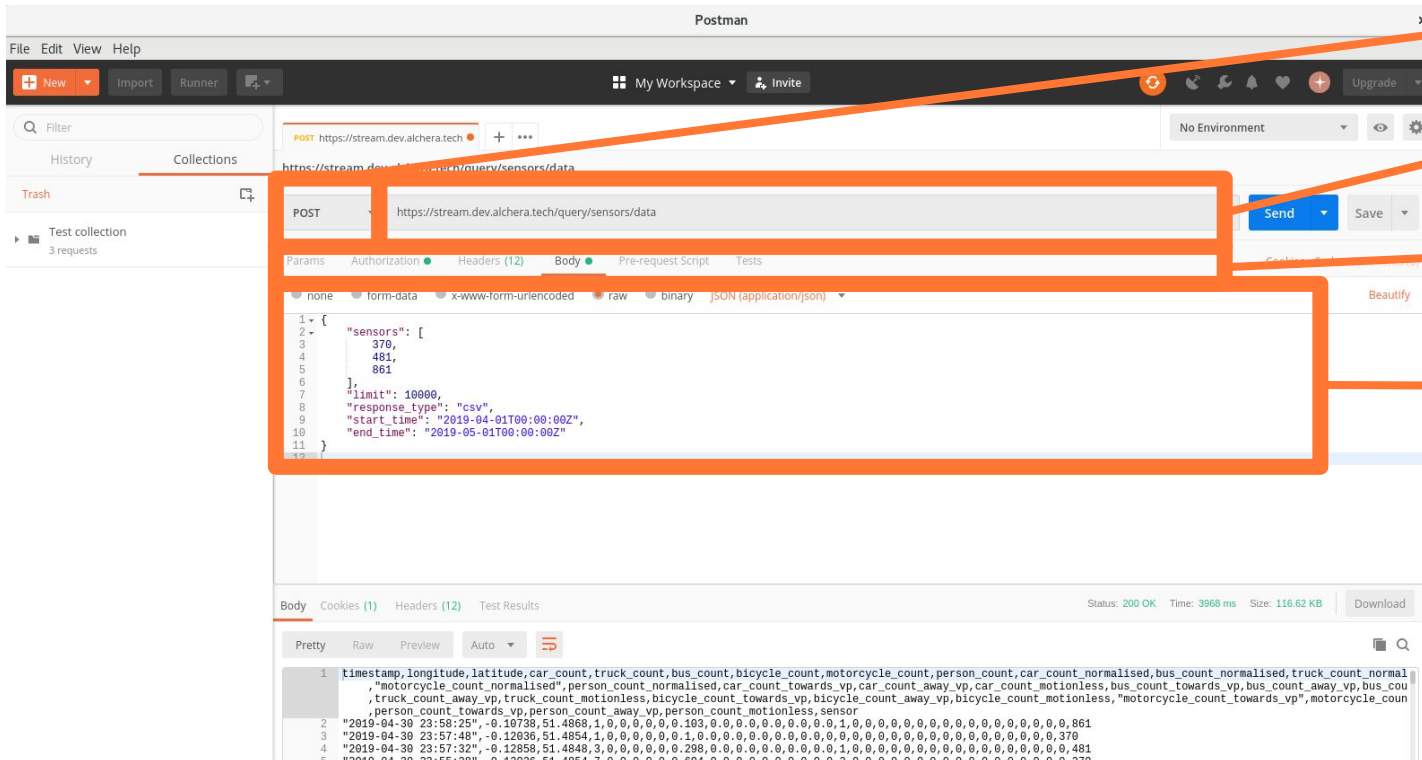
NEW HEADER

Key
x-api-key

Value
43a55be75c6245c9a802b1d49c59aa68



Your First Query! Body



REQUEST

POST

POST URL

https://stream.dev.alchera.tech/query/sensors/data

POST FORMAT

RAW JSON(application/json)

BODY

```
{  
  "sensors": [  
    622,  
    370,  
    481,  
    861  
  ],  
  "limit": 10000,  
  "response_type": "csv",  
  "start_time": "2019-05-01T00:00:00Z",  
  "end_time": "2019-05-09T00:00:00Z"  
}
```



More Advanced Documentation



swagger swagger.yml Explore

Alchera Sensor Data API 0.2.0 OAS3

swagger.yml

The Alchera Query API provides access to information on smart city sensors and the data in their measurements.

Servers Authorize

Sensor Data Query Requests relating to querying the platform for data on sensors or their measurements

- POST /query/users/
- GET /query/providers/
- GET /query/sensors/
- POST /query/sensors/
- GET /query/sensors/{sensor_id}/
- GET /query/sensors/{sensor_id}/data/

LINK

<https://stream.dev.alchera.tech/swagger/#/>