

DEVELOP THE PYTHON SCRIPT

DATE	05NOV2022
PROJECT NAME	INDUSTRY SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM
TEAM ID	PNT2022TMID40881

INDUSTRY SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM

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openweathermap.org/find?utf8=✓&q=krishnagiri

Weather in your city

krishnagiri Search

Krishnagiri, IN broken clouds
25.9°C temperature from 25.9 to 25.9 °C, wind 2.96 m/s, clouds 68 %, 1016 hpa
Geo coords [12.5333, 78.2333]

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Weather Dashboard

The OpenWeather Dashboard is a lightweight and flexible visual tool for our customers who would

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OUTPUT:

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main.py

Run

```
1 import requests
2 a="https://api.openweathermap.org/data/2.5/weather?q=krishnagiri
  ,IN&appid=6d13d12f9cd34a07871a5795d01e2c47"
3 r=requests.get(url=a)
4 data=r.json()
5 print(r)
6 print(data)
7 temp=data["main"]["temp"]
8 hum=data["main"]["humidity"]
9 print("temperature is;",temp)
10 print("humidity is;",hum)
```

Shell

Clear

```
<Response [200]>
{'coord': {'lon': 78.2333, 'lat': 12.5333}, 'weather': [{'id': 803, 'main':
'Clouds', 'description': 'broken clouds', 'icon': '04d'}], 'base':
'stations', 'main': {'temp': 300.09, 'feels_like': 301.52, 'temp_min': 300
.09, 'temp_max': 300.09, 'pressure': 1015, 'humidity': 65, 'sea_level': 1015
, 'grnd_level': 959}, 'visibility': 10000, 'wind': {'speed': 3.2, 'deg': 100
, 'gust': 4.29}, 'clouds': {'all': 64}, 'dt': 1667628524, 'sys': {'country':
'IN', 'sunrise': 1667608879, 'sunset': 1667650796}, 'timezone': 19800, 'id':
1265863, 'name': 'Krishnagiri', 'cod': 200}
temperature is; 300.09
humidity is; 65
>
```