# FastAPI `0.1.0` `OAS 3.1`

[/openapi.json](/openapi.json)

## default  ⌃

| GET | **/api/weather/stations** Get Weather Stations | ⌃ |
|-----|----|---|

**Parameters**                                                    `Try it out`

| Name | Description |
|------|-------------|
| offset<br>**integer**<br>*(query)* | *Default value* : 0<br><br>0 |
| limit<br>**integer**<br>*(query)* | *Default value* : 20<br><br>20 |

**Responses**

| Code | Description | Links |
|------|-------------|-------|
| 200 | Weather Stations | *No links* |

Media type

| application/json ▾ |
|---|

Controls `Accept` header.

**Example Value** | Schema

```
[
  {
    "id": 0,
    "name": "string"
  }
]
```

| Code | Description | Links |
|------|-------------|-------|
| 422 | Validation Error | *No links* |

Media type

**application/json** ▾

**Example Value** | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

---

**GET**  `/api/weather/`  Get Weather Measurements                                    ⌃

**Parameters**                                                    [ Try it out ]

| Name | Description |
|------|-------------|
| date *(query)* | ☐ date |
| station_id *(query)* | ☐ station_id |
| offset **integer** *(query)* | *Default value* : 0 <br> ☐ 0 |
| limit **integer** *(query)* | *Default value* : 20 <br> ☐ 20 |

**Responses**

| Code | Description | Links |
|------|-------------|-------|
| 200 | Weather Measurements | *No links* |

Media type

**application/json** ▾

Controls `Accept` header.

**Example Value** | Schema

```
[
  {
    "id": 0,
    "station_name": "string",
    "date": "string",
    "max_temperature": 0,
    "min_temperature": 0,
    "precipitation": 0
```

| Code | Description | Links |
|------|-------------|-------|

```
    }
  ]
```

| 422 | Validation Error | *No links* |

Media type

```
application/json  ⌄
```

**Example Value** | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

---

**GET**  `/api/weather/stats`  Get Weather Statistics                    ⌃

| **Parameters** | | **Try it out** |
|----------------|--|----------------|

| Name | Description |
|------|-------------|
| **year** *(query)* | `year` |
| **station_id** *(query)* | `station_id` |
| **offset** **integer** *(query)* | *Default value* : 0 <br> `0` |
| **limit** **integer** *(query)* | *Default value* : 20 <br> `20` |

**Responses**

| Code | Description | Links |
|------|-------------|-------|
| 200 | Weather Statistics | *No links* |

Media type

```
application/json  ⌄
```
Controls `Accept` header.

**Example Value** | Schema

```
[
  {
    "id": 0,
    "station_name": "string",
    "year": 0,
    "avg_max_temperature": 0,
```

| Code | Description | Links |
|------|-------------|-------|

```
          "avg_min_temperature": 0,
          "total_precipitation": 0
      }
  ]
```

422   Validation Error                                              *No links*

Media type

application/json ⌄

**Example Value** | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

**Schemas** ⌄