

SRF API DOCS

Sleigh Route Finder API Documentation

To Update The Measurements For a Specific Global Elf Weather Station:

HTTP POST REQUEST TO - <http://srf.elfu.org/api/measurements>

HTTP HEADER OF - **Content-Type: application/json**

HTTP POST BODY SIMILAR TO (replacing station_id and weather data):

```
{
  "coord": {
    "lon": 19.04,
    "lat": 47.5
  },
  "weather": [
    {
      "id": 701,
      "main": "Mist",
      "description": "mist",
      "icon": "50d"
    }
  ],
  "base": "stations",
  "main": {
    "temp": 3,
    "pressure": 1016,
    "humidity": 74,
    "temp_min": 3,
    "temp_max": 3
  },
  "visibility": 5000,
  "wind": {
    "speed": 1.5
  },
  "clouds": {
    "all": 75
  },
  "dt": 1518174000,
  "sys": {
    "type": 1,
    "id": 5724,
    "message": 0.0038,
    "country": "HU",
    "sunrise": 1518155907,
    "sunset": 1518191898
  },
  "station_id": "abcd1234",
  "name": "Budapest",
  "cod": 200
}
```

API Request All Station IDs:

HTTP GET REQUEST - <http://srf.elfu.org/api/stations>

API Request All Stations Weather Data:

HTTP GET REQUEST - http://srf.elfu.org/api/weather?station_id=*

API Request One Stations Weather Data:

HTTP GET REQUEST - http://srf.elfu.org/api/weather?station_id=abcd1234

API Request Multiple Specific Stations Weather Data:

HTTP GET REQUEST - http://srf.elfu.org/api/weather?station_id=abcd1234,abcd1235