

Windfinder Weather API at a glance



Quick facts

Features

- → Our APIs are available in JSON only
- → Timestamps are given in ISO8601 format
- → Available API types: Forecast, Superforecast, Tides, Reports, Search, Nearby Spots
- → Key-based authentication via HTTP Header
- → Dashboard to monitor your used requests

Contract terms

- → Packages based on number of requests. "Soft limit" if you use more requests, overage fees will be applied
- → Monthly cancellation possible, no long-term contracts
- → Limited trial available



Examples

Example Request

```
https://api-windfinder-pro.p.rapidapi.com/spots/{spot_id}/forecasts

Spot id API type
```

Example Response

```
Wind speed
                                                  WS
[
                                                  wd
                                                       Wind direction
    "wg": 25,
                                                       Wind gusts
                                                  wg
    "wah": 1.3,
    "wd": 236,
                                                  wad
                                                       Wave direction
    "ws": 17,
    "cl": 98,
    "wad": 249,
                                                       Wave height
                                                  wah
    "dtl": "2014-04-07T02:00:00+02:00"
                                                       Cloud cover
  },
                                                  cl
    "wg": 25,
                                                  dtl
                                                       Timestamp in local time
    "wah": 1.33,
    "wd": 240,
    "ws": 16,
    "cl": 100,
    "wad": 252,
    "dtl": "2014-04-07T05:00:00+02:00"
  },
  {...}
]
```