OpenWeatherMap JASON API Parameters:

* coord
  + coord.lon City geo location, longitude
  + coord.lat City geo location, latitude
* weather (more info Weather condition codes)
  + weather.id Weather condition id
  + weather.main Group of weather parameters (Rain, Snow, Extreme etc.)
  + weather.description Weather condition within the group
  + weather.icon Weather icon id
* base Internal parameter
* main
  + main.temp Temperature. Unit Default: Kelvin, Metric: Celsius, Imperial: Fahrenheit.
  + main.pressure Atmospheric pressure (on the sea level, if there is no sea\_level or grnd\_level data), hPa
  + main.humidity Humidity, %
  + main.temp\_min Minimum temperature at the moment. This is deviation from current temp that is possible for large cities and megalopolises geographically expanded (use these parameter optionally). Unit Default: Kelvin, Metric: Celsius, Imperial: Fahrenheit.
  + main.temp\_max Maximum temperature at the moment. This is deviation from current temp that is possible for large cities and megalopolises geographically expanded (use these parameter optionally). Unit Default: Kelvin, Metric: Celsius, Imperial: Fahrenheit.
  + main.sea\_level Atmospheric pressure on the sea level, hPa
  + main.grnd\_level Atmospheric pressure on the ground level, hPa
* wind
  + wind.speed Wind speed. Unit Default: meter/sec, Metric: meter/sec, Imperial: miles/hour.
  + wind.deg Wind direction, degrees (meteorological)
* clouds
  + clouds.all Cloudiness, %
* rain
  + rain.1h Rain volume for the last 1 hour, mm
  + rain.3h Rain volume for the last 3 hours, mm
* snow
  + snow.1h Snow volume for the last 1 hour, mm
  + snow.3h Snow volume for the last 3 hours, mm
* dt Time of data calculation, unix, UTC
* sys
  + sys.type Internal parameter
  + sys.id Internal parameter
  + sys.message Internal parameter
  + sys.country Country code (GB, JP etc.)
  + sys.sunrise Sunrise time, unix, UTC
  + sys.sunset Sunset time, unix, UTC
* id City ID
* name City name
* cod Internal parameter