

# InfoPortugal Pharmacies Service API

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**Copyright:** InfoPortugal S.A.  
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## Versions:

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**Version:** 3.2  
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# 1 Introduction

This document describes the InfoPortugal Pharmacies Service API.

## 2 Request

- (GET) /pharmacies.json

## 3 Parameters

- lon: <float> Longitude
- lat: <float> Latitude
- distance: <integer> Distance in meters
- bbox: <float>,<float>,<float>,<float> Bounding box
- callback: <string> JSONP Callback - Only available if the server supports
- limit: <integer> Limit of rows - Max=100
- lang: <string> Language [pt|en]
- api\_key: <string> API key (**required**)
- municipality <integer> Municipality ID or list of ID's(comma separated)
- district <integer> District ID or list of ID's(comma separated)
- all <integer> 1 for all, 0 for pharmacies in service

### Important

The request must provide the lon, lat and distance or the bbox.

## 4 Response

### Note

The `distance` in the `properties` will return `null` if the request is for the `bbox`.

### 4.1 GeoJSON

**GeoJSON** is a format for encoding a variety of geographic data structures. A GeoJSON object may represent a geometry, a feature, or a collection of features. GeoJSON supports the following geometry types: Point, LineString, Polygon, MultiPoint, MultiLineString, MultiPolygon, and GeometryCollection. Features in GeoJSON contain a geometry object and additional properties, and a feature collection represents a list of features.

The service will return a [GeometryCollection](#).

```
{
  "type": "GeometryCollection",
  "geometries": [
    {
      "type": "Point",
      "properties": {
        "phone": "213427284",
        "fax": "213244045",
        "postal_code": "1200-242",
        "name": "Farm\u00e9lcia Barreto",
        "service": "Permanent",
        "address": "Rua do Loreto, 24-30",
        "postal_locality": "Lisboa",
        "date": "2010-02-04",
        "distance": 588
      },
      "coordinates": [
        -9.1444644685899998,
        38.7107053111
      ]
    }
  ]
}
```