

# ipinfo

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	Key	Format	CND	Description
1	ipAddress	string	M	IP address
2	<a href="#">country</a>	object	M	Country of IP origin
3	state	string	C	States and provinces (that is, the first-level administrative division) in all countries where they exist
4	city	string	M	City, localized spelling
5	longitude	string	M	The longitude of the identified location, expressed as a floating point number with range of -180 to 180, with positive numbers representing West
6	latitude	string	M	The latitude of the identified location, expressed as a floating point number with range of -90 to 90, with positive numbers representing South. Latitude and longitude are derived from the city or postal code.

## Schema

[i](#) BASEURL= <https://www.computop-paygate.com/schemas>

```

{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "$id": "BASEURL/ipInfo.json",
  "title": "ipInfo",
  "description": "IP Information",
  "type": "object",
  "properties": {
    "ipAddress": {
      "type": "string",
      "oneOf": [{"format": "ipv4"}, {"format": "ipv6"}]
    },
    "country": {
      "type": "object",
      "properties": {
        "countryName": {
          "type": "string"
        },
        "countryA2": {
          "type": "string",
          "minLength": 2,
          "maxLength": 2
        },
        "countryA3": {
          "type": "string",
          "minLength": 3,
          "maxLength": 3
        },
        "countryNumber": {
          "type": "string",
          "minLength": 3,
          "maxLength": 3
        }
      },
      "required": ["countryName", "countryA2", "countryA3", "countryNumber"],
      "additionalProperties": false
    },
    "state": {
      "type": "string"
    },
    "city": {
      "type": "string"
    },
    "longitude": {
      "type": "string"
    },
    "latitude": {
      "type": "string"
    }
  },
  "required": ["ipAddress", "country", "city", "longitude", "latitude"],
  "additionalProperties": false
}

```

## Sample

```
{
  "ipAddress": "178.37.173.82",
  "country": {
    "countryName": "poland",
    "countryA2": "pl",
    "countryA3": "pol",
    "countryNumber": "616"
  },
  "state": "wielkopolskie",
  "city": "poznan",
  "longitude": "16.83739",
  "latitude": "52.4136"
}
```