

# Getting started with Tripsguard API:

Use the Tripsguard API 3.0 to get data about countries.

## HTTP Basic Authentication:

[HTTP Basic authentication](#) is a simple authentication scheme built into the HTTP protocol. The client sends HTTP requests with the Authorization header that contains the word "Basic" word followed by a space and a base64-encoded string "username:password".

## Description Of Usual Server Responses:

- 200 OK - the request was successfu.
- 401 Unauthorized - authentication failed or user doesn't have permissions for requested operation.
- 404 `Not Found` - resource was not found.

## Allowed HTTPs requests:

- GET

## API Methods:

Get <http://api.tripsguard.com/countries> - output all the data about the different countries

## Rate limiting:

The data from the API is intended to be cached on the client side, and polled every hour. For development purposes, it is ok to use it as frequently as necessary. However if the same user polls the API too frequently (more than 10 requests in 10 seconds), it will be rate-limited and calls may fail.

## Request Example:

```
curl --request GET \  
--url 'http://api.tripsguard.com/countries' \  
--user '<your_username>:<your_apikey>'
```

## Response Example:

```
{  
  "data": [  
    {  
      "name": "Seychelles",  
      "content": "html...",  
      "quarantine": "14 days in authorized location",  
      "public_transportation": "Operating",  
      "masks": "Not required",  
      "restaurants": "Open under restrictions",  
      "covid_test": "Required to enter"  
    },  
    {  
      "name": "Guyana",  
      "content": "html...",  
      "quarantine": "Only if showing symptoms",  
      "public_transportation": "Limited",  
      "masks": "Required",  
      "restaurants": "Open for takeout/delivery",  
      "covid_test": "Health questionnaire upon arrival"  
    }  
  ]  
}
```