swagger

Select a spec   default

Spring Boot Covid19 Info App Rest API 1.0.0

[Base URL: localhost:8080/]

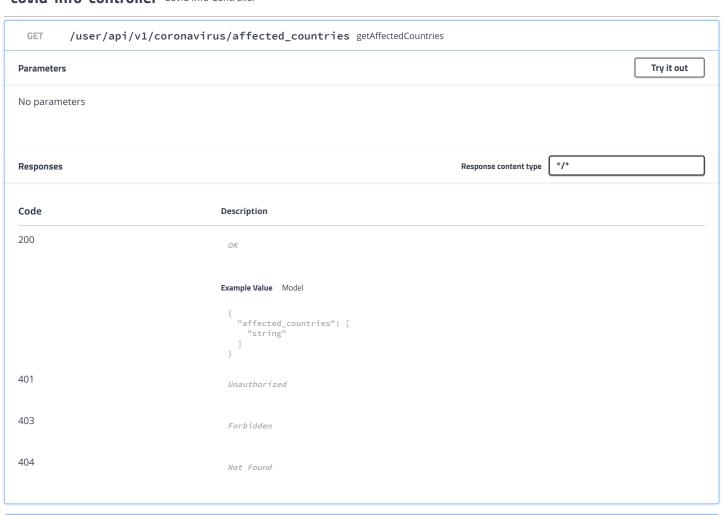http://localhost:8080/v2/api-docs

This API will provided online information about where coronavirus is currently active, how many cases in the world, etc

Terms of service

thanh-tung_nguyen - Website

Send email to thanh-tung_nguyen

Apache License Version 2.0

covid-info-controller Covid Info Controller   ⌄

GET	/user/api/v1/coronavirus/affected_countries getAffectedCountries

Parameters   **Try it out**

No parameters

Responses   Response content type   `*/*`

Code	Description
200	OK
	Example Value Model
| | ```
{
  "affected_countries": [
    "string"
  ]
}
``` |
401	Unauthorized
403	Forbidden
404	Not Found

GET	/user/api/v1/coronavirus/canada getCanadaStats

Parameters   **Try it out**

No parameters

Responses   Response content type   application/json

Code	Description
200	OK

Example Value Model

```
"string"
```

401	Unauthorized
403	Forbidden
404	Not Found

GET **/user/api/v1/coronavirus/canada_stat_small** getCanadaStatsSmall

Parameters   **Try it out**

No parameters

Responses   Response content type | application/json |

Code	Description
200	OK

Example Value Model

```
{
  "active_cases": 0,
  "country": "string",
  "countryId": 0,
  "country_name": "string",
  "new_cases": 0,
  "new_deaths": 0,
  "record_date": "2020-04-19T14:40:45.746Z",
  "serious_critical": 0,
  "total_cases": 0,
  "total_cases_per1m": 0,
  "total_deaths": 0,
  "total_recovered": 0
}
```

401	Unauthorized
403	Forbidden
404	Not Found

GET **/user/api/v1/coronavirus/cases_by_country** getCountriesStats

Parameters   **Try it out**

No parameters

Responses

Response content type | */*

Code	Description
200	*OK*

Example Value   Model

```
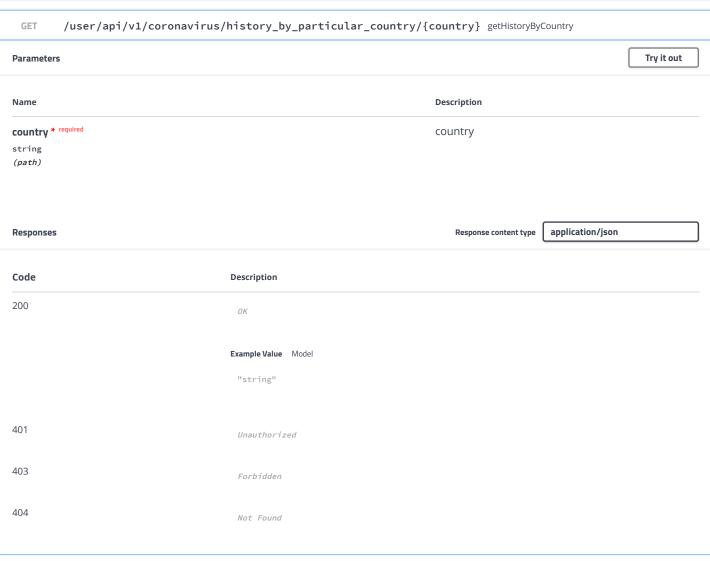{
  "countries_stat": [
    {
      "active_cases": 0,
      "country": "string",
      "countryId": 0,
      "country_name": "string",
      "new_cases": 0,
      "new_deaths": 0,
      "record_date": "2020-04-19T14:40:45.747Z",
      "serious_critical": 0,
      "total_cases": 0,
      "total_cases_per1m": 0,
      "total_deaths": 0,
      "total_recovered": 0
    }
  ],
  "statistic_taken_at": "2020-04-19T14:40:45.747Z"
}
```

Code	Description
401	*Unauthorized*
403	*Forbidden*
404	*Not Found*

GET   /user/api/v1/coronavirus/history_by_particular_country_by_date/{country}/{date}   getHistoryByCountryByDate

Parameters

Try it out

Name	Description
country * required string (path)	country
date * required string (path)	date

Responses

Response content type | application/json

Code	Description

Code	Description
200	OK

Example Value   Model

```
"string"
```

401	Unauthorized
403	Forbidden
404	Not Found

GET   /user/api/v1/coronavirus/history_by_particular_country/{country} getHistoryByCountry

Parameters   [Try it out]

Name	Description
country * required string (path)	country

Responses   Response content type [application/json]

Code	Description
200	OK

Example Value   Model

```
"string"
```

401	Unauthorized
403	Forbidden
404	Not Found

GET   /user/api/v1/coronavirus/latest_stat_by_country/{country} getWorldStats

Parameters   [Try it out]

Name	Description

Name	Description
country * required `string` *(path)*	country

Responses   Response content type   `*/*`

Code	Description
200	*OK*

Example Value   Model

```
{
    "active_cases": 0,
    "country": "string",
    "countryId": 0,
    "country_name": "string",
    "new_cases": 0,
    "new_deaths": 0,
    "record_date": "2020-04-19T14:40:45.774Z",
    "serious_critical": 0,
    "total_cases": 0,
    "total_cases_per1m": 0,
    "total_deaths": 0,
    "total_recovered": 0
}
```

Code	Description
401	*Unauthorized*
403	*Forbidden*
404	*Not Found*

GET   `/user/api/v1/coronavirus/worldstats`   getWorldStats

Parameters   Try it out

No parameters

Responses   Response content type   `*/*`

Code	Description
200	*OK*

Example Value   Model

```
{
    "new_cases": 0,
    "new_deaths": 0,
    "statistic_taken_at": "2020-04-19T14:40:47.375Z",
    "total_cases": 0,
    "total_deaths": 0,
    "total_recovered": 0
}
```

Code	Description
401	*Unauthorized*
403	*Forbidden*
404	*Not Found*

Models ⌄

AffectedCountries {
    affected_countries   [**string**]
}

CountriesStats {
    countries_stat   [**CountryStats** {
        active_cases   **integer**($int32)
        country   **string**
        countryId   **integer**($int32)
        country_name   **string**
        new_cases   **integer**($int32)
        new_deaths   **integer**($int32)
        record_date   **string**($date-time)
        serious_critical   **integer**($int32)
        total_cases   **integer**($int32)
        total_cases_per1m   **integer**($int32)
        total_deaths   **integer**($int32)
        total_recovered   **integer**($int32)
    }]
    statistic_taken_at   **string**($date-time)
}

CountryStats {
    active_cases   **integer**($int32)
    country   **string**
    countryId   **integer**($int32)
    country_name   **string**
    new_cases   **integer**($int32)
    new_deaths   **integer**($int32)
    record_date   **string**($date-time)
    serious_critical   **integer**($int32)
    total_cases   **integer**($int32)
    total_cases_per1m   **integer**($int32)
    total_deaths   **integer**($int32)
    total_recovered   **integer**($int32)
}

WorldStats {
    new_cases   **integer**($int32)
    new_deaths   **integer**($int32)
    statistic_taken_at   **string**($date-time)
    total_cases   **integer**($int32)
    total_deaths   **integer**($int32)
    total_recovered   **integer**($int32)
}