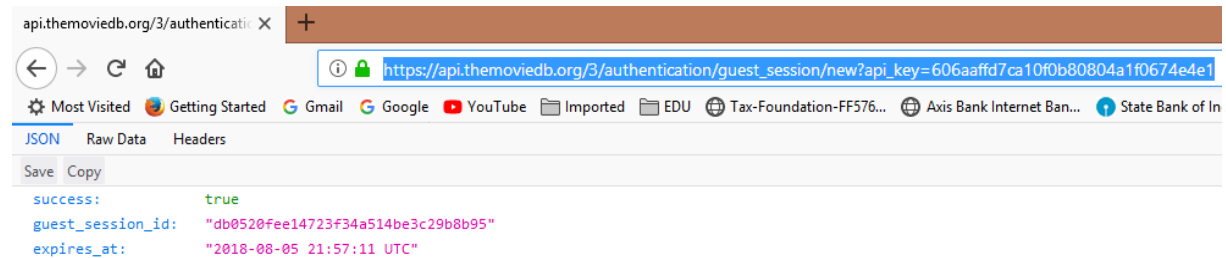


Authentication

Step 1: Create a new guest session

API Request:

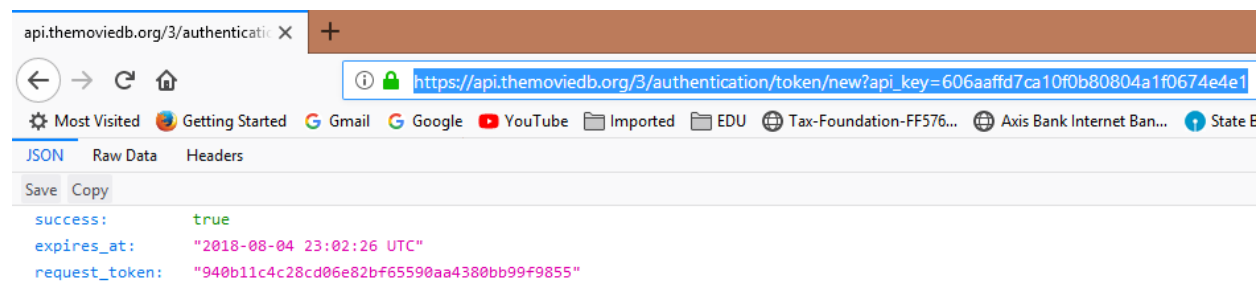
https://api.themoviedb.org/3/authentication/guest_session/new?api_key=606aaffd7ca10f0b80804a1f0674e4e1674e4e1



Step 2: Create a new temporary request token

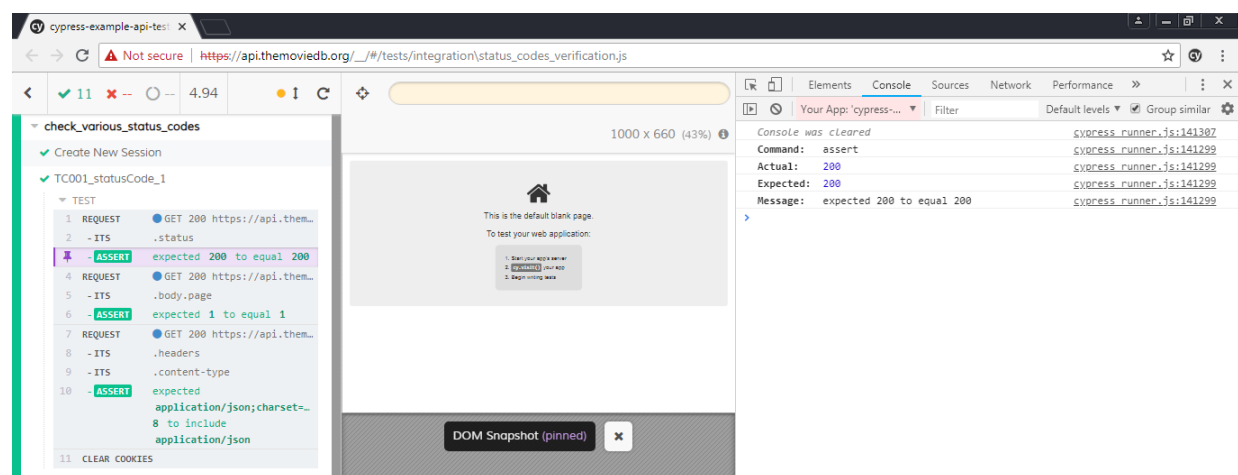
API Request:

https://api.themoviedb.org/3/authentication/token/new?api_key=606aaffd7ca10f0b80804a1f0674e4e1674e4e1



Check for various http status codes verification

TC001_statusCode_1



TC002_statusCode_5

The screenshot shows the Cypress test runner interface. The test suite 'check_various_status_codes' is running. The test 'TC002_statusCode_5' is failing. The console shows a 400 status code response with a message: 'Invalid parameters: Your request parameters are incorrect.'

```
REQUEST: POST 400 https://api.themoviedb.org/3/authentication/token/new?api_key=606aaffd7ca10f0b80804a1f0674e4e1
- ITS .body.status_code
- ASSERT expected 5 to equal 5
REQUEST: POST 400 https://api.themoviedb.org/3/authentication/session/new?api_key=606aaffd7ca10f0b80804a1f0674e4e1
- ITS .body.status_message
- ASSERT expected Invalid parameters: Your request parameters are incorrect. to equal Invalid parameters: Your request parameters are incorrect.
```

TC003_statusCode_6

The screenshot shows the Cypress test runner interface. The test suite 'check_various_status_codes' is running. The test 'TC003_statusCode_6' is failing. The console shows a 200 status code response with a message: 'Invalid id: The pre-requisite id is invalid or not found.'

```
REQUEST: POST 200 https://api.themoviedb.org/3/authentication/session/new?api_key=606aaffd7ca10f0b80804a1f0674e4e1
- ITS .body.status_code
- ASSERT expected 6 to equal 6
REQUEST: POST 200 https://api.themoviedb.org/3/authentication/session/new?api_key=606aaffd7ca10f0b80804a1f0674e4e1
- ITS .body.status_message
- ASSERT expected Invalid id: The pre-requisite id is invalid or not found. to equal Invalid id: The pre-requisite id is invalid or not found.
```

TC004_statusCode_7

The screenshot shows the Cypress test runner interface. The test suite 'check_various_status_codes' is running. The test 'TC004_statusCode_7' is failing. The console shows a 401 status code response with a message: 'Invalid API key: You must be granted a valid key.'

```
REQUEST: GET 401 https://api.themoviedb.org/3/discover/movie?api_key=616aaffd7ca10f0b80804a1f0674e4e1
- ITS .body.status_code
- ASSERT expected 7 to equal 7
REQUEST: GET 401 https://api.themoviedb.org/3/discover/movie?api_key=616aaffd7ca10f0b80804a1f0674e4e1
- ITS .body.status_message
- ASSERT expected Invalid API key: You must be granted a valid key. to equal Invalid API key: You must be granted a valid key.
```

TC005_unprocessableEntity_1

Cypress test runner interface for TC005_unprocessableEntity_1. The left sidebar shows a list of tests, with TC005_unprocessableEntity_1 selected. The main area displays a DOM snapshot of a '404 Not Found' page. The right sidebar shows the console log with a failed assertion: "expected page must be less than or equal to 1000".

TC006_unprocessableEntity_2

Cypress test runner interface for TC006_unprocessableEntity_2. The left sidebar shows a list of tests, with TC006_unprocessableEntity_2 selected. The main area displays a DOM snapshot of a '404 Not Found' page. The right sidebar shows the console log with a failed assertion: "expected page must be greater than 0".

TC007_statusCode_34

Cypress test runner interface for TC007_statusCode_34. The left sidebar shows a list of tests, with TC007_statusCode_34 selected. The main area displays a DOM snapshot of a '404 Not Found' page. The right sidebar shows the console log with a failed assertion: "expected status code to be 34".

TC008_statusCode_43

check_various_status_codes

- ✓ Create New Session
- ✓ TC001_statusCode_1
- ✓ TC002_statusCode_5
- ✓ TC003_statusCode_6
- ✓ TC004_statusCode_7
- ✓ TC005_unprocessableEntity_1
- ✓ TC006_unprocessableEntity_2
- ✓ TC007_statusCode_34
- ✓ TC008_statusCode_43
- ▼ TEST
- 1 REQUEST GET 502 https://api.themoviedb.org/...
 - 2 - ITS .status
 - 3 - ASSERT expected 502 to equal 502
- 4 REQUEST GET 502 https://api.themoviedb.org/...
 - 5 - ITS .body.status_message
 - 6 - ASSERT expected Couldn't connect to the backend server. to equal Couldn't connect to the backend server.

DOM Snapshot (pinned)

Yielded: {status: 502, duration: 175, body: {}, headers: {}}

body: {status_code: 43, status_message: "Couldn't connect to the backend server.", success: false, __proto__: Object}

TC009_statusCode_3

check_various_status_codes

- ✓ Create New Session
- ✓ TC001_statusCode_1
- ✓ TC002_statusCode_5
- ✓ TC003_statusCode_6
- ✓ TC004_statusCode_7
- ✓ TC005_unprocessableEntity_1
- ✓ TC006_unprocessableEntity_2
- ✓ TC007_statusCode_34
- ✓ TC008_statusCode_43
- ✓ TC009_statusCode_3
- ▼ TEST
- 1 REQUEST DELETE 401 https://api.themoviedb.org/...
 - 2 - ITS .status
 - 3 - ASSERT expected 401 to equal 401
- 4 REQUEST DELETE 401 https://api.themoviedb.org/...
 - 5 - ITS .body.status_message
 - 6 - ASSERT expected Authentication failed: You do not have permissions to access the service. to equal Authentication failed: You do not have permissions to access the service.

DOM Snapshot (pinned)

Yielded: {status: 401, duration: 183, body: {}, headers: {}}

body: {status_code: 3, status_message: "Authentication failed: You do not have permissions to access the service.", __proto__: Object}

TC010_X-RateLimit

Cypress test runner interface showing a test suite **TC010_X-RateLimit** with a single test **REQUEST** (GET 200 https://api.themoviedb.org/3/discover/movie?api_key=606aaffd7ca10f0b080804a1f0674e41). The test is currently failing with an **ASSERT** error: `expected 40 to equal 40`.

The browser window displays the URL `https://api.themoviedb.org/3/discover/movie?api_key=606aaffd7ca10f0b080804a1f0674e41` and shows a DOM snapshot (pinned) of the page content.

The console log shows the following details:

- Command:** request
- Request:** {Request Body: null, Request Headers: {...}, Request URL: "https://api.themoviedb.org/3/discover/movie?api_key=606aaffd7ca10f0b080804a1f0674e41", Response Body: {"page":1,"total_results":373094,"total_pages":186,"at_hunt_by_sound":,"release_date":"2018-04-03"}}, Response Headers: {...}}
- Response Headers:** {access-control-allow-origin: "", access-control-expose-headers: "ETag, X-RateLimit-Limit, X-RateLimit-Remaining, X-RateLimit-Reset", cache-control: "public, max-age=21600", connection: "Close", content-encoding: "gzip", content-length: "5440", content-type: "application/json; charset=utf-8", date: "Sun, 05 Aug 2018 23:31:34 GMT", server: "openresty", vary: "Accept-Encoding", **x-ratelimit-limit: "40"**, x-ratelimit-remaining: "39", x-ratelimit-reset: "1533511904"}
- Response Status:** 200
- Yielded:** {status: 200, duration: 372, body: {...}, headers: {...}}