

# Common Claim Submission API Access Instructions

## Document Purpose

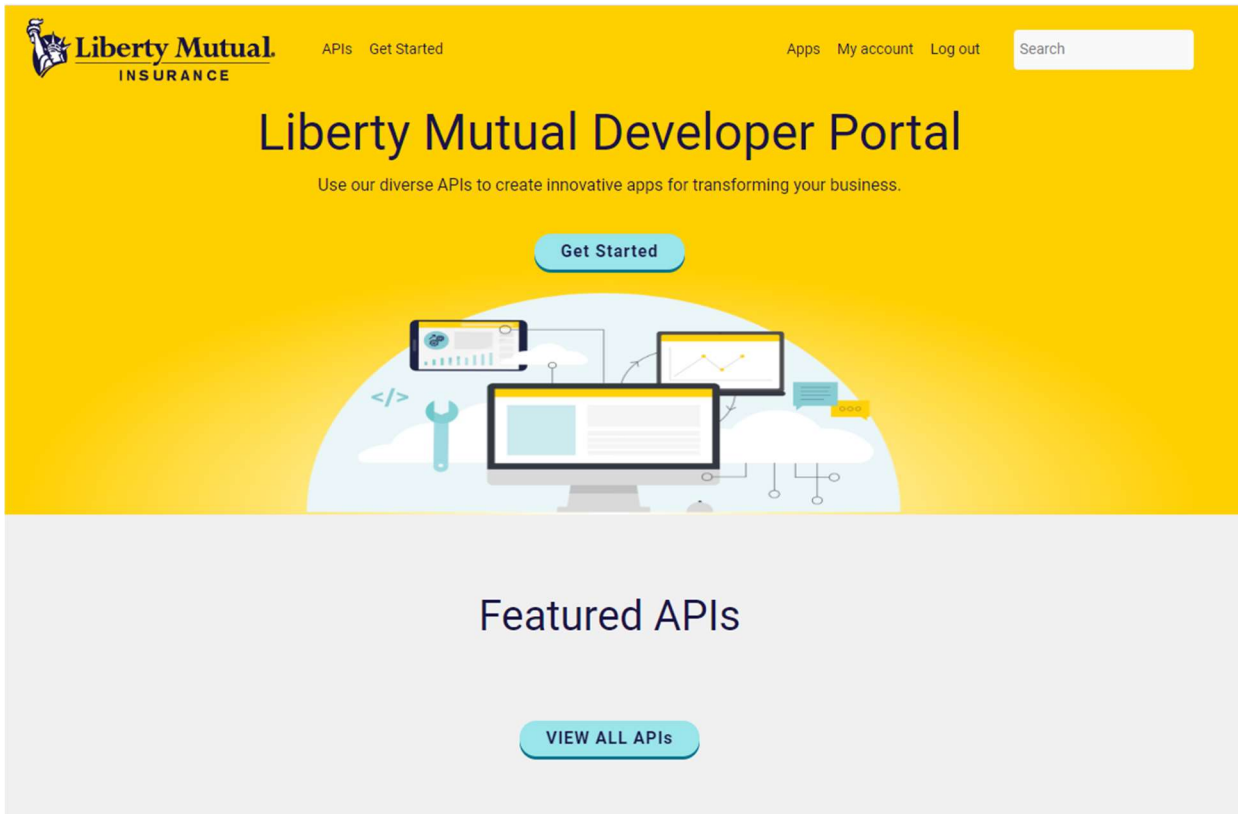
The purpose of this document is to walk you through onboarding with the Liberty Mutual Common Claim Submission API. It focuses specifically on the mechanics of retrieving an access token and sending through a claim submission payload.

## Before You Begin

If you haven't already talked with us about using this API, please email us at [CI\\_FNOL\\_Business\\_Support@libertymutual.com](mailto:CI_FNOL_Business_Support@libertymutual.com)

## Gaining Access

We have two environments available: test and production. Test is intended for use for any of your nonproduction environments. Users should only submit test data that contains no personal identifiable data within this environment. **Our Production environment should only be used by your production applications.**



It is required that you complete the following steps for **both environments** before your request is acknowledged.

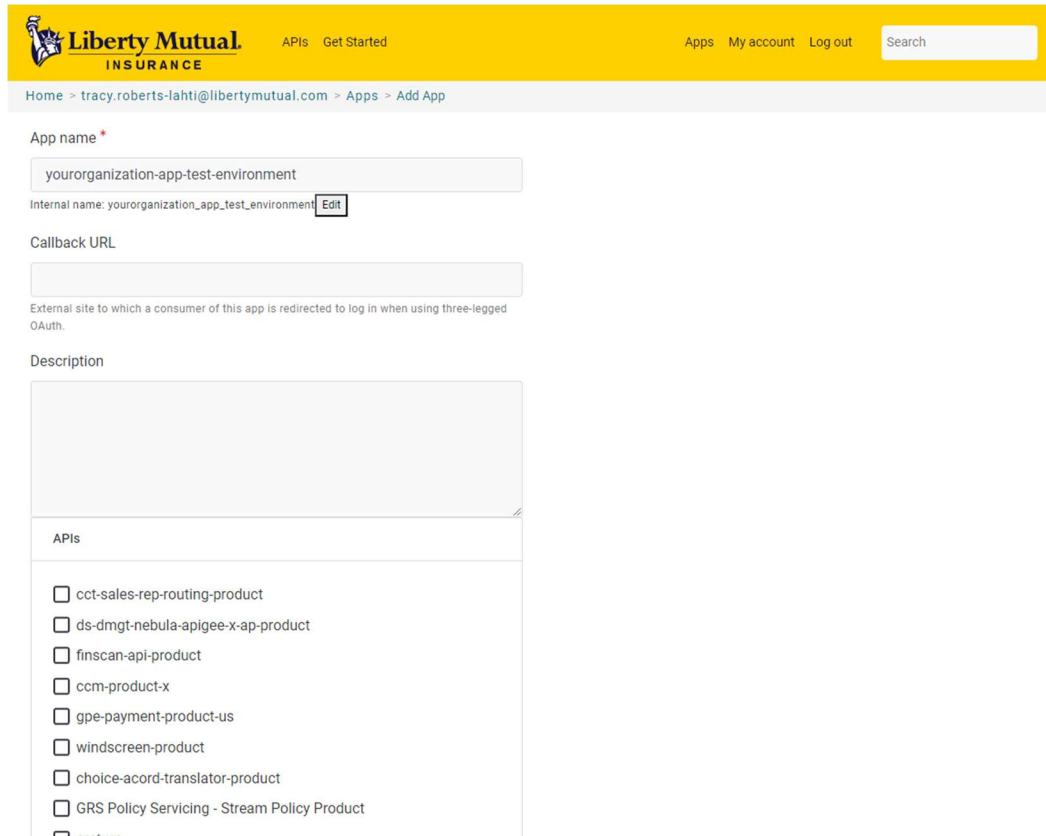
Liberty Mutual Developer Portal for our TEST Environment <https://test-developer.libertymutual.com>

Liberty Mutual Developer Portal for our PRODUCTION Environment <https://developer.libertymutual.com>

## 1. Add Your App in the Liberty Mutual Developer Portals

- a. Click on “Log In”.
- b. Select “Sign Up” if you are a new consumer or complete Login if you are an existing consumer.
- c. Select “Apps” from the menu at the top of the screen and click "Add App".
- d. Enter an App Name. Name it something that makes sense to you, like "yourorganization-app".  
*Note: Do not use the words “stage” or “staging” in your App Name.*
- e. Under APIs select "**GRS-claims-intake-product-X**" from the list.
- f. Click “ADD APP” at the bottom of the screen.
- g. Repeat these steps to create your production app.

Once you have completed requests for both test and production environments, please email us at [CI\\_FNOL\\_Business\\_Support@libertymutual.com](mailto:CI_FNOL_Business_Support@libertymutual.com), including the **App Name** you created in each environment. This will trigger our approval process and we will authorize your access within 48 business hours. Please do not share your Consumer Key or Consumer Secret.

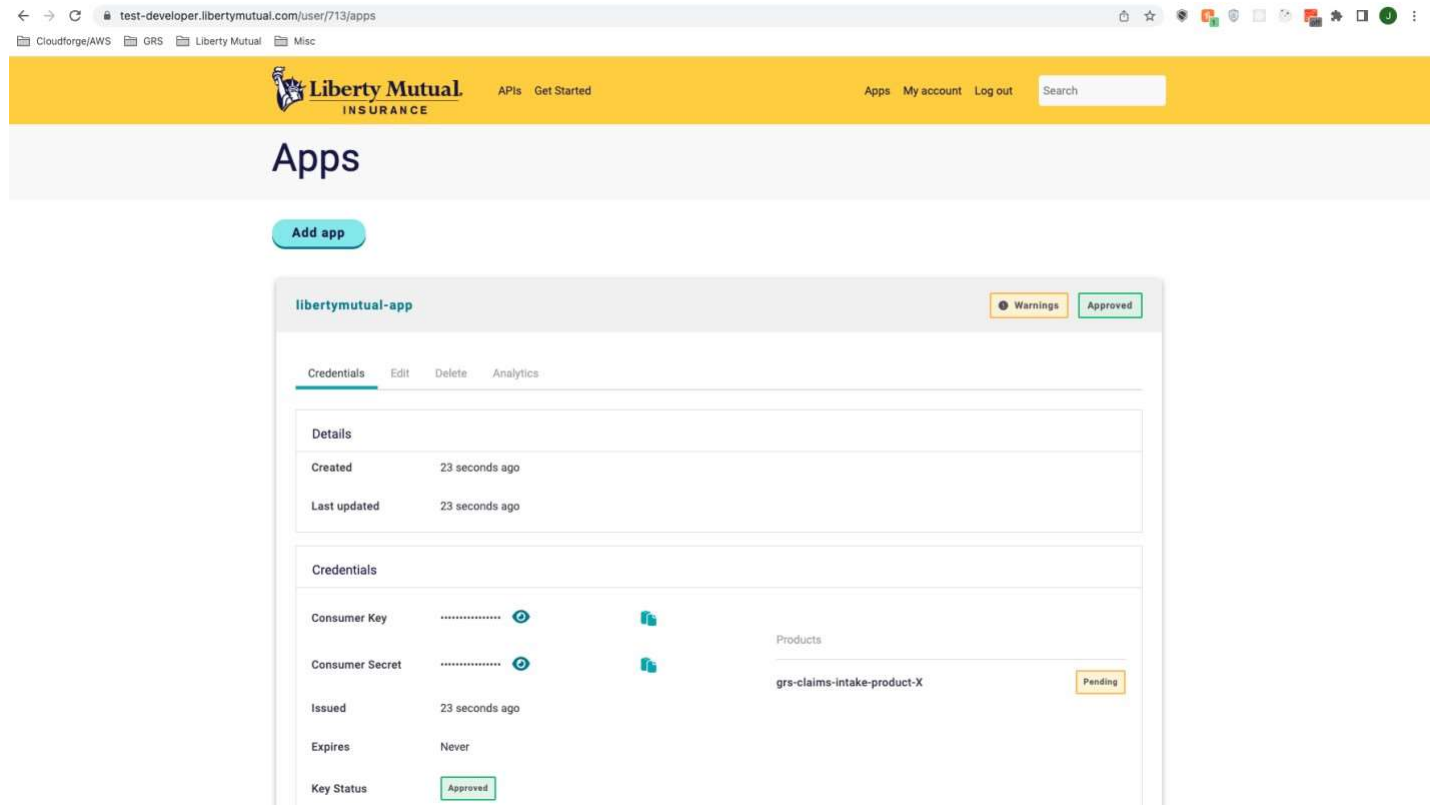


The screenshot shows the 'Add App' form in the Liberty Mutual Developer Portal. The form is set against a yellow header with the Liberty Mutual logo and navigation links. The breadcrumb trail is 'Home > tracy.roberts-lahti@libertymutual.com > Apps > Add App'. The form fields are as follows:

- App name \***: Input field containing 'yourorganization-app-test-environment'.
- Internal name**: Input field containing 'yourorganization\_app\_test\_environment' with an 'Edit' button.
- Callback URL**: Empty input field.
- Description**: Empty text area.
- APIs**: A list of checkboxes for selecting APIs:
  - cct-sales-rep-routing-product
  - ds-dmgt-nebula-apigee-x-ap-product
  - finscan-api-product
  - ccm-product-x
  - gpe-payment-product-us
  - windscreen-product
  - choice-acord-translator-product
  - GRS Policy Servicing - Stream Policy Product
  - ...

## 2. Retrieve Your Consumer Key and Consumer Secret

Once your request has been submitted, click the name of your newly created application. Under credentials you can retrieve your consumer key and consumer secret and use them to request access tokens. The keys will not work until after we have approved your access, but you can still retrieve them and add them to your code.



## 4. Retrieve a Token

```
curl --request POST \
  --url https://api-tst.libertymutual.com/oauth/token \
  --header 'content-type: application/x-www-form-urlencoded' \
  --data grant_type=client_credentials \
  --data client_id=your-consumer-key \
  --data client_secret=your-consumer-secret
```

The response will contain a value called “access\_token”, as well as some other values, which is good for one hour. You will add the access\_token as an authorization header to each call you make to submit a claim or document. You will reuse these tokens for up to an hour, rather than generating a new one each time.

## 5. Call the API (test Auto claim submission example)

```
curl -request POST \
  --url https://api-tst.us.libertymutual.com/grs-fnol/test/v1/claims/fnol/au\
  --header 'authorization: Bearer access-token-from-access-token-call' \
  --header 'content-type: application/json' \
  --data '{...request body...}'
```

# URLs

## NON-PROD Environment

### TEST Access Token

- <https://api-tst.libertymutual.com/oauth/token>

### TEST Claim Submission

- <https://api-tst.us.libertymutual.com/grs-fnol/test/v1/claims/fnol/au>
- <https://api-tst.us.libertymutual.com/grs-fnol/test/v1/claims/fnol/gl>
- <https://api-tst.us.libertymutual.com/grs-fnol/test/v1/claims/fnol/prop>
- <https://api-tst.us.libertymutual.com/grs-fnol/test/v1/claims/fnol/wc>

### TEST Document Submission

- <https://api-tst.us.libertymutual.com/grs-fnol/test/v1/claims/docs>

## PRODUCTION Environment

### PROD Access Token

- <https://api.us.libertymutual.com/oauth/token>

### PROD Claim Submission

- <https://api.us.libertymutual.com/grs-fnol/production/v1/claims/fnol/au>
- <https://api.us.libertymutual.com/grs-fnol/production/v1/claims/fnol/gl>
- <https://api.us.libertymutual.com/grs-fnol/production/v1/claims/fnol/prop>
- <https://api.us.libertymutual.com/grs-fnol/production/v1/claims/fnol/wc>

### PROD Document Submission

- <https://api.us.libertymutual.com/grs-fnol/production/v1/claims/docs>