



# Mediabank MAP API v 3.x

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## Getting started



# The MAP API in short details

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- The MAP API is a HTTP API (REST) that is hosted at <https://map-api-eu1.mediabank.me/>
- The response is always JSON.
- HTTP return code 200 OK shall always be considered as “Success” for any API calls. Any other return code should be considered an error. The code itself and the description in the returned JSON will give more information about the error.
- In order to use the API, you would need the following:
  - An active user account in Mediabank
- The documentation has a testing section for every endpoint/method. Please note that the testing section works directly on Mediabank’s production data.

# How does it work?

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- In order to use any of the listed API methods, you will need a token provided from our JWT service (docs: <https://jwt.mediabank.me/doc/>). This token should be sent through the Authorization header when performing API requests. Please note the TTL of the token and make sure to refresh it before it's ttl is reached when doing subsequent API-calls.

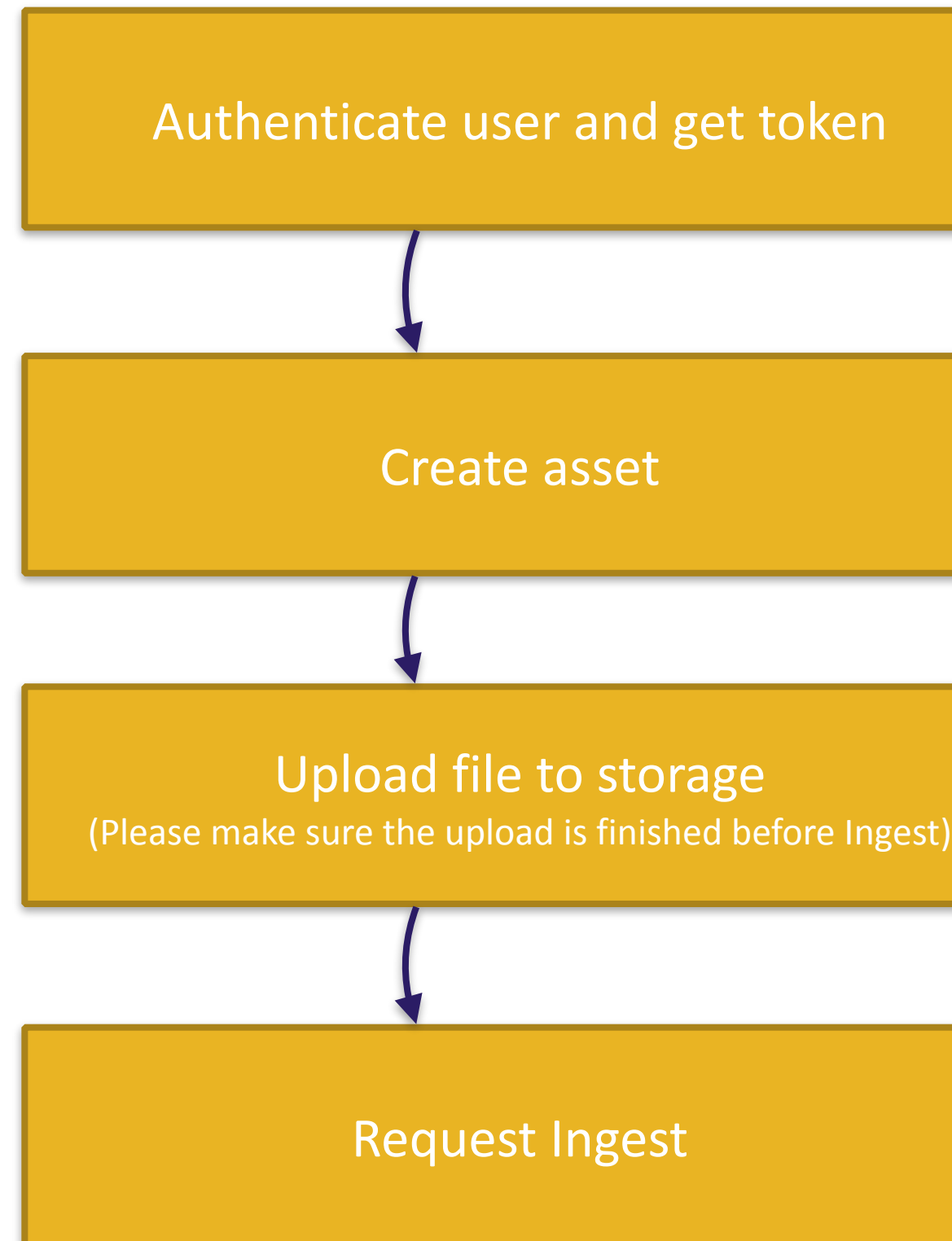
# Howto: Create an asset and ingest file

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- To add a media file to Mediabank, the following steps needs to be executed:
  - Authenticate a user and get a JWT token
  - Create an asset with metadata
  - Upload the file to a pre-defined and configured storage (Amazon S3 is the currently supported type only)
  - Create an Ingest request in the API to pick up the file, ingest it to Mediabank and link it to the newly created asset.
    - Upon ingest completion, a callback will be sent to a `callback_url` if it was specified in the ingest request.

# Create an asset and ingest file

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# For more information...

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