
easytmdb Documentation

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1	Install	3
2	Reference	5
3	Indices and tables	23
	Python Module Index	25

Contents:

Install

Reference

class `conf_auth.Authentication`

Generate ids needed to access user accounts or use write methods.

See more about sessions: <https://www.themoviedb.org/documentation/api/sessions>

guest_session_new (***kwargs*)

Generate a guest session id.

A guest session can be used to rate movies without having a registered TMDb user account. You should only generate a single guest session per user (or device) as you will be able to attach the ratings to a TMDb user account in the future. There is also IP limits in place so you should always make sure it's the end user doing the guest session actions.

If a guest session is not used for the first time within 24 hours, it will be automatically discarded.

TMDb doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fauthentication%2Fguest_session%2Fnew

session_new (*request_token*, ***kwargs*)

Generate a session id for user based authentication.

A [valid session](#) id is required in order to use any of the write methods.

TMDb doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fauthentication%2Fsession%2Fnew>

Parameters `request_token` – The token generated from `token_new()` the user to approve. The token needs to be approved by the user before being used here.

token_new (***kwargs*)

Generate a valid request token for user based authentication.

A request token is required in order to request a session id. You can generate any number of request tokens but they will expire after 60 minutes. As soon as a valid session id has been created the token will be destroyed.

TMDb doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fauthentication%2Ftoken%2Fnew>

class `conf_auth.Configuration`

Configuration information

See: <http://docs.themoviedb.apiary.io/#configuration>

info (***kwargs*)

Get the system wide configuration information.

Some elements of the API require some knowledge of this configuration data. The purpose of this is to try and keep the actual API responses as light as possible. It is recommended you store this data within your application and check for updates every so often.

This method currently holds the data relevant to building image URLs as well as the change key map.

To build an image URL, you will need 3 pieces of data. The `base_url`, `size` and `file_path`. Simply combine them all and you will have a fully qualified URL. Here's an example URL:

`http://d3gtl9l2a4fn1j.cloudfront.net/t/p/w500/8u00gUM8aNqYLS1OsTBQiXu0fEv.jpg`

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fconfiguration>

class `movies.Collections` (*id*)

Get information about movie collections

See: <http://docs.themoviedb.apiary.io/#collections>

images (***kwargs*)

Get all of the images for a particular collection by collection id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fcollection%2F%7Bid%7D%2Fimages>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **include_image_language** – (optional) Comma separated ISO 639-1 codes, e.g. 'en, es'.
- **append_to_response** – (optional) Any Movies method names, comma separated, e.g. 'credits, images'.

info (***kwargs*)

Get the basic collection information for a specific collection id.

You can get the ID needed for this method by making a `Movies.info()` request and paying attention to the `belongs_to_collection` hash.

Movie parts are not sorted in any particular order. If you would like to sort them yourself you can use the provided `release_date`.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fcollection%2F%7Bid%7D>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Collections method names. E.g. 'images'

class `movies.Companies` (*id=0*)

Get information about movie companies.

See: <http://docs.themoviedb.apiary.io/#companies>

info (***kwargs*)

Get the basic information about a movie company.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fcompany%2F%7Bid%7D>

Parameters **append_to_response** – (optional) Any Collections method names. E.g. 'movies'

movies (***kwargs*)

Get the list of movies associated with a particular company.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fcompany%2F%7Bid%7D%2Fmovies>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Collections method names. E.g. 'info'

class `movies.Keywords(id)`

See: <http://docs.themoviedb.apiary.io/#keywords>

info (***kwargs*)

Get the basic information for a specific keyword id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fkeyword%2F%7Bid%7D>

movies (***kwargs*)

Get the list of movies for a particular keyword by id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fkeyword%2F%7Bid%7D%2Fmovies>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

class `movies.Movies(id=0)`

Interact with The Movie Database Movies endpoints

See: <http://docs.themoviedb.apiary.io/#movies>

account_states (*session_id*, ***kwargs*)

Get status of whether or not the movie has been rated or added to favourite or watch lists.

A valid [session id](#) is required.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Faccount_states

Parameters **session_id** – A session id as returned from [session_new\(\)](#)

alternative_titles (***kwargs*)

Get the alternative titles for a specific movie id.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Falternative_titles

Parameters

- **country** – (optional) ISO 3166-1 code, e.g. 'us'. For a list of 3166-1 codes, see http://en.wikipedia.org/wiki/ISO_3166-1
- **append_to_response** – (optional) Any Movies method names. E.g. 'credits, images'

changes (***kwargs*)

Get the changes for a specific movie id.

Changes are grouped by key, and ordered by date in descending order. By default, only the last 24 hours of changes are returned. The maximum number of days that can be returned in a single request is 14. The language is present on fields that are translatable.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Fchanges>

Parameters

- **start_date** – (optional) A string in the format 'YYYY-MM-DD'

- **end_date** – (optional) Same as start_date

credits (***kwargs*)

Get the cast and crew information for a specific movie id.

TMDB docs: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Fcredits>

Parameters **append_to_response** – (optional) Any Movies method names. E.g. ‘credits, images’

images (***kwargs*)

Get the images (posters and backdrops) for a specific movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Fimages>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **include_image_language** – (optional) Comma separated ISO 639-1 codes, e.g. ‘en, es’.
- **append_to_response** – (optional) Any Movies method names, comma separated, e.g. ‘credits, images’.

info (***kwargs*)

Get the basic movie information for a specific movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Movies method names. E.g. ‘credits, images’

keywords (***kwargs*)

Get the plot keywords for a specific movie id.

TMDB docs: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Fkeywords>

Parameters **append_to_response** – (optional) Any Movies method names. E.g. ‘credits, images’

latest (***kwargs*)

Get the latest movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2Flatest>

lists (***kwargs*)

Get the lists that the movie belongs to.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Flists>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Movies method names. E.g. ‘credits, images’

now_playing (***kwargs*)

Get the list of movies playing in theatres.

This list refreshes every day. The maximum number of items this list will include is 100.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2Fnow_playing

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

popular (***kwargs*)

Get the list of popular movies on The Movie Database.

This list refreshes every day.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2Fpopular>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

rating (*rating, session_id=None, guest_session_id=None, **kwargs*)

Rate a movie.

A valid session id or guest session id is required.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Flists>

Parameters

- **rating** – A float
- **session_id** – A session id as returned from `session_new()`. Required if `guest_session_id` is not specified.
- **guest_session_id** – A session id as returned from `guest_session_new()` Required if `session_id` is not specified.

releases (***kwargs*)

Get the release date by country for a specific movie id.

TMDB docs: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Freleases>

Parameters **append_to_response** – (optional) Any Movies method names. E.g. 'credits, images'

reviews (***kwargs*)

Get the reviews for a particular movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Freviews>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Movies method names. E.g. 'credits, images'

similar_movies (**kwargs)

Get the similar movies for a specific movie id.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Fsimilar_movies

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Movies method names. E.g. 'credits, images'

topRated (**kwargs)

Get the list of top rated movies.

This list refreshes every day. This list only includes movies that have 10 or more votes.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2FtopRated>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

trailers (**kwargs)

Get the trailers for a specific movie id.

TMDB docs: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Ftrailers>

Parameters **append_to_response** – (optional) Any Movies method names. E.g. 'credits, images'

translations (**kwargs)

Get the translations for a specific movie id.

TMDB docs: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D%2Ftranslations>

Parameters **append_to_response** – (optional) Any Movies method names. E.g. 'credits, images'

upcoming (**kwargs)

Get the list of upcoming movies.

This list refreshes every day. The maximum number of items this list will include is 100.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2Fupcoming>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

class `movies.Reviews` (*id*)

Get information about reviews.

See: <http://docs.themoviedb.apiary.io/#reviews>

info (**kwargs)

Get the full details of a review by ID.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Freview%2F%7Bid%7D>

class `tv.Networks (id)`

Information about TV networks.

See: <http://docs.themoviedb.apiary.io/#networks>

info ()

Get the basic information about a TV network.

You can use this ID to search for TV shows with the discover.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fnetwork%2F%7Bid%7D>

class `tv.TV (id=0)`

Interact with The Movie Database TV endpoints

See: <http://docs.themoviedb.apiary.io/#tv>

credits (**kwargs)

Get the cast & crew information about a TV series.

Just like on the TMDB website, this information is pulled from the last season of the series.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Fcredits>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any TV method names. E.g. ‘credits, images’

external_ids (**kwargs)

Get the external ids for a TV series.

E.g. IMDB, TVRage, Freebase.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Fexternal_ids

Parameters **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

images (**kwargs)

Get the images (posters and backdrops) for a TV series.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Fimages>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **include_image_language** – (optional) Comma separated ISO 639-1 codes, e.g. ‘en, es’.

info (**kwargs)

Get the primary information about a TV series by id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any TV method names. E.g. ‘credits, images’

popular (**kwargs)

Get the list of popular TV shows.

This list refreshes every day.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2Fpopular>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

topRated (**kwargs)

Get the list of top rated TV shows.

By default, this list will only include TV shows that have 2 or more votes. This list refreshes every day.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2FtopRated>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

translations (**kwargs)

Get the list of translations that exist for a TV series.

These translations cascade down to the episode level.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Ftranslations>

class tv.TVEpisodes (*id, season_number, episode_number*)

Interact with The Movie Database TV episode endpoints

See: <http://docs.themoviedb.apiary.io/#tvepisodes>

credits (**kwargs)

Get the basic movie information for a specific movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D>

external_ids (**kwargs)

Get the basic movie information for a specific movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D>

Parameters **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

images (**kwargs)

Get the basic movie information for a specific movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D>

Parameters **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

info (**kwargs)

Get the basic movie information for a specific movie id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2F%7Bid%7D>

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Movies method names. E.g. ‘credits, images’

class `tv.TVSeasons` (*id, season_number*)

Interact with The Movie Database TV season endpoints

See: <http://docs.themoviedb.apiary.io/#tvseasons>

credits (***kwargs*)

Get the cast & crew credits for a TV season.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Fseason%2F%7Bseason_number%7D%2Fcredits

external_ids (***kwargs*)

Get the external ids for a TV season.

E.g. IMDB, TVRage, Freebase.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Fseason%2F%7Bseason_number%7D%2Fexternal_ids

Parameters **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

images (***kwargs*)

Get the images (posters) for a TV season.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Fseason%2F%7Bseason_number%7D%2Fimages

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **include_image_language** – (optional) Comma separated ISO 639-1 codes, e.g. ‘en, es’.

info (***kwargs*)

Get the primary information about a TV season.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Ftv%2F%7Bid%7D%2Fseason%2F%7Bseason_number%7D%2Finfo

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any Movies method names. E.g. ‘credits, images’

class `people.Credits` (*credit_id*)

Get full credit details about a person.

See: <http://docs.themoviedb.apiary.io/#credits>

info (***kwargs*)

Get the detailed information about a particular credit record.

This is currently only supported with the new credit model found in TV. These ids can be found from any TV credit response as well as the `tv_credits()` and `combined_credits()` methods for people.

The episodes object returns a list of episodes and are generally going to be guest stars. The season array will return a list of season numbers. Season credits are credits that were marked with the “add to every season” option in the editing interface and are assumed to be “season regulars”.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fcredit%2F%7Bcredit_id%7D%2Finfo

Parameters **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

class `people.Jobs`

Interact with the Jobs endpoint.

See: <http://docs.themoviedb.apiary.io/#jobs>

list (***kwargs*)

Get a list of valid jobs.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fjob%2Flist>

class `people.People` (*id=0*)

Get information about people in Movies and TV Shows.

See: <http://docs.themoviedb.apiary.io/#people>

changes (***kwargs*)

Get the changes for a specific person id.

Changes are grouped by key, and ordered by date in descending order. By default, only the last 24 hours of changes are returned. The maximum number of days that can be returned in a single request is 14. The language is present on fields that are translatable.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2F%7Bid%7D%2Fchanges>

Parameters

- **start_date** – (optional) A string in the format ‘YYYY-MM-DD’
- **end_date** – (optional) Same as start_date

combined_credits (***kwargs*)

Get the combined (movie and TV) credits for a specific person id.

To get the expanded details for each TV record, call the `Credits.info()` method with the provided *credit_id*. This will provide details about which episode and/or season the credit is for.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2F%7Bid%7D%2Fcombined_credits

Parameters

- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any People method names. E.g. ‘credits, images’

images ()

Get the images for a specific person id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2F%7Bid%7D%2Fimages>

info (***kwargs*)

Get the general person information for a specific id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2F%7Bid%7D>

Parameters **append_to_response** – (optional) Any People method names. E.g. ‘combined_credits, images’

latest ()

Get the latest person id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2Flatest>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

movie_credits (**kwargs)

Get the movie credits for a specific person id.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2F%7Bid%7D%2Fmovie_credits

Parameters

- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any People method names. E.g. 'credits, images'

popular (**kwargs)

Get the list of popular people on The Movie Database.

This list refreshes every day. The maximum number of items this list will include is 100.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2Fpopular>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

tv_credits (**kwargs)

Get the TV credits for a specific person id.

To get the expanded details for each record, call the `Credits.info()` method with the provided *credit_id*. This will provide details about which episode and/or season the credit is for.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Fperson%2F%7Bid%7D%2Ftv_credits

Parameters

- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **append_to_response** – (optional) Any People method names. E.g. 'credits, images'

class `account.Account` (*session_id*)

Interact with a The Movie Database user account.

See: <http://docs.themoviedb.apiary.io/#account>

add_movie_watchlist (*movie_id*, *watchlist*, **kwargs)

Add or remove a movie to an accounts watch list.

TMDB doc: http://docs.themoviedb.apiary.io/#post-%2F3%2Faccount%2F%7Bid%7D%2Ffavorite_movies

Parameters

- **movie_id** – The id of the movie to add or remove from watchlist.
- **watchlist** – Either *True* to add *movie_id* to watchlist or *False* to remove.

favorite (*movie_id*, *favorite*, **kwargs)

Add or remove a movie to an accounts favorite list.

TMDB doc: <http://docs.themoviedb.apiary.io/#post-%2F3%2Faccount%2F%7Bid%7D%2Ffavorite>

Parameters

- **movie_id** – The id of the movie to favorite or unfavorite.
- **favorite** – Either *True* to favorite *movie_id* or *False* to unfavorite.

favorite_movies (***kwargs*)

Get the list of favorite movies for an account.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Faccount%2F%7Bid%7D%2Ffavorite_movies

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **sort_by** – (optional) Only 'created_at' is currently supported.
- **sort_order** – (optional) Either 'asc' or 'desc'.

get_movie_watchlist (***kwargs*)

Get the list of movies on an accounts watchlist.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Faccount%2F%7Bid%7D%2Fmovie_watchlist

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **sort_by** – (optional) Only 'created_at' is currently supported.
- **sort_order** – (optional) Either 'asc' or 'desc'.

info (***kwargs*)

Get the basic information for an account.

This method has to be called before calling any other Account methods.

You will need to have a [valid session id](#).

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Faccount>

lists (***kwargs*)

Get the lists that you have created and marked as a favorite.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Faccount%2F%7Bid%7D%2Flists>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

rated_movies (***kwargs*)

Get the list of rated movies (and associated rating) for an account.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Faccount%2F%7Bid%7D%2Frated_movies

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

- **sort_by** – (optional) Only ‘created_at’ is currently supported.
- **sort_order** – (optional) Either ‘asc’ or ‘desc’.

class `account.Lists` (*id=0, session_id=0*)

Get lists and interact with lists.

See: <http://docs.themoviedb.apiary.io/#lists>

add_item (*media_id, **kwargs*)

Add a new movie to a list that the user created.

A [valid session id](#) is required.

TMDB doc: http://docs.themoviedb.apiary.io/#post-%2F3%2Flist%2F%7Bid%7D%2Fadd_item

Parameters **media_id** – The id of the item to add.

create_list (*name, description, **kwargs*)

Create a new list.

A [valid session id](#) is required.

TMDB doc: <http://docs.themoviedb.apiary.io/#post-%2F3%2Flist>

Parameters

- **name** – The name of the list to create.
- **description** – A description of the list.
- **language** – (optional) Probably a ISO 639-1 code (Waiting on confirmation from TMDB).

delete_list (***kwargs*)

Delete a list that the user created.

A [valid session id](#) is required.

TMDB doc: <http://docs.themoviedb.apiary.io/#delete-%2F3%2Flist%2F%7Bid%7D>

info (***kwargs*)

Get a list by id.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Flist%2F%7Bid%7D>

item_status (*movie_id, **kwargs*)

Check to see if a movie ID is already added to a list.

TMDB doc: http://docs.themoviedb.apiary.io/#get-%2F3%2Flist%2F%7Bid%7D%2Fitem_status

Parameters **language** – Check to see if this movie ID is already part of a list or not.

remove_item (*media_id, **kwargs*)

Delete a movie from a list that the user created.

A [valid session id](#) is required.

TMDB doc: http://docs.themoviedb.apiary.io/#post-%2F3%2Flist%2F%7Bid%7D%2Fremove_item

Parameters **media_id** – The id of the item to remove.

class `changes.Changes`

See: <http://docs.themoviedb.apiary.io/#changes>

movies (***kwargs*)

Get a list of movie ids that have been edited.

By default the last 24 hours are shown and only 100 items per page. The maximum number of days that can be returned in a single request is 14. You can then use the movie changes API to get the actual data that has been changed.

Please note: The change log system to support this was changed on October 5, 2012 and will only show movies that have been edited since.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2Fchanges>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **start_date** – (optional) A string in the format ‘YYYY-MM-DD’.
- **end_date** – (optional) Same as start_date.

persons (***kwargs*)

Get a list of person ids that have been edited.

By default the last 24 hours are shown and only 100 items per page. The maximum number of days that can be returned in a single request is 14. You can then use the movie changes API to get the actual data that has been changed.

Please note: The change log system to support this was changed on October 5, 2012 and will only show movies that have been edited since.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fmovie%2Fchanges>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **start_date** – (optional) A string in the format ‘YYYY-MM-DD’.
- **end_date** – (optional) Same as start_date.

class `search.Search`

Search movies, TV shows, collections, persons, lists, companies and keywords.

See: <http://docs.themoviedb.apiary.io/#search>

collections (*query, **kwargs*)

Search for collections by name.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fsearch%2Fcollection>

Parameters

- **query** – CGI escaped (URL encoded) string
- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1

companies (*query, **kwargs*)

Search for companies by name.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fsearch%2Fcompany>

Parameters

- **query** – CGI escaped (URL encoded) string
- **page** – (optional) Result page number, e.g. 3.

keywords (*query*, ***kwargs*)

Search for keywords by name.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fsearch%2Fkeyword>

Parameters

- **query** – CGI escaped (URL encoded) string
- **page** – (optional) Result page number, e.g. 3.

lists (*query*, ***kwargs*)

Search for lists by name and description.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fsearch%2Flist>

Parameters

- **query** – CGI escaped (URL encoded) string
- **page** – (optional) Result page number, e.g. 3.
- **include_adult** – (optional) Toggle the inclusion of adult titles. Either *True* or *False*.

movies (*query*, ***kwargs*)

Search for movies by title.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fsearch%2Fmovie>

Parameters

- **query** – CGI escaped (URL encoded) string
- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **include_adult** – (optional) Toggle the inclusion of adult titles. Either *True* or *False*.
- **year** – (optional) Only include movies that have this year in their release dates.
- **primary_release_year** – (optional) Only include movies that have have this year in their primary release dates.
- **search_type** – (optional) By default, the search type is 'phrase'. This is almost guaranteed the option you will want. It's a great all purpose search type and by far the most tuned for every day querying. For those wanting more of an "autocomplete" type search, set this option to 'ngram'.

persons (*query*, ***kwargs*)

Search for people by name.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fsearch%2Fperson>

Parameters

- **query** – CGI escaped (URL encoded) string
- **page** – (optional) Result page number, e.g. 3.
- **include_adult** – (optional) Toggle the inclusion of adult titles. Either *True* or *False*.
- **search_type** – (optional) By default, the search type is 'phrase'. This is almost guaranteed the option you will want. It's a great all purpose search type and by far the most tuned for every day querying. For those wanting more of an "autocomplete" type search, set this option to 'ngram'.

tv (*query*, ***kwargs*)

Search for TV shows by title.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fsearch%2Ftv>

Parameters

- **query** – CGI escaped (URL encoded) string
- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **first_air_date_year** – (optional) Filter the results to only match shows that have a air date with with value.
- **search_type** – (optional) By default, the search type is 'phrase'. This is almost guaranteed the option you will want. It's a great all purpose search type and by far the most tuned for every day querying. For those wanting more of an "autocomplete" type search, set this option to 'ngram'.

class `discover.Discover`

See: <http://docs.themoviedb.apiary.io/#discover>

movie (***kwargs*)

Discover movies by different types of data like average rating, number of votes, genres and certifications.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fdiscover%2Fmovie>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. 'de'. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **sort_by** – (optional) Available options are *vote_average.desc*, *vote_average.asc*, *release_date.desc*, *release_date.asc*, *popularity.desc*, *popularity.asc*.
- **include_adult** – (optional) Toggle the inclusion of adult titles. Expected value is a boolean, *True* or *False*.
- **year** – (optional) Filter the results release dates to matches that include this value.
- **primary_release_year** – (optional) Filter the results so that only the primary release date year has this value.
- **with_genres** – (optional) Only include movies with the specified genres. Expected value is an integer (the id of a genre). Multiple values can be specified. Comma separated indicates an 'AND' query, while a pipe (|) separated value indicates an 'OR'.
- **vote_count_gte** – (optional) Only include movies that are equal to, or have a vote count higher than this value. Expected value is an integer.
- **vote_average_gte** – (optional) Only include movies that are equal to, or have a higher average rating than this value. Expected value is a float.
- **release_date_gte** – (optional) The minimum release date to include. Expected format is YYYY-MM-DD.
- **release_date_lte** – (optional) The maximum release date to include. Expected format is YYYY-MM-DD.

- **certification_country** – (optional) Only include movies with certifications for a specific country. When this value is specified, *certification.lte* is required. A ISO 3166-1 is expected.
- **certification_lte** – (optional) Only include movies with this certification and lower. Expected value is a valid certification for the specified *certification_country*.
- **with_companies** – (optional) Filter movies to include a specific company. Expected value is an integer (the id of a company). They can be comma separated to indicate an ‘AND’ query.

tv (***kwargs*)

Discover TV shows by different types of data like average rating, number of votes, genres, the network they aired on and air dates.

TMDB doc: <http://docs.themoviedb.apiary.io/#get-%2F3%2Fdiscover%2Ftv>

Parameters

- **page** – (optional) Result page number, e.g. 3.
- **language** – (optional) ISO 639-1 code, e.g. ‘de’. For a list of 639-1 codes, see http://en.wikipedia.org/wiki/ISO_639-1
- **sort_by** – (optional) Available options are *vote_average.desc*, *vote_average.asc*, *first_air_date.desc*, *first_air_date.asc*, *popularity.desc*, *popularity.asc*.
- **first_air_date_year** – (optional) Filter the results release dates to matches that include this value. Expected value is a year.
- **vote_count.gte** – (optional) Only include TV shows that are equal to, or have a vote count higher than this value. Expected value is an integer.
- **vote_average.gte** – (optional) Only include TV shows that are equal to, or have a higher average rating than this value. Expected value is a float.
- **with_genres** – (optional) Only include TV shows with the specified genres. Expected value is an integer (the id of a genre). Multiple values can be specified. Comma separated indicates an ‘AND’ query, while a pipe (|) separated value indicates an ‘OR’.
- **with_networks** – (optional) Filter TV shows to include a specific network. Expected value is an integer (the id of a network). They can be comma separated to indicate an ‘AND’ query.
- **first_air_date.gte** – (optional) The minimum air date to include. Expected format is YYYY-MM-DD.
- **first_air_date.lte** – (optional) The maximum air date to include. Expected format is YYYY-MM-DD.

Indices and tables

- `genindex`
- `modindex`
- `search`

a

account, [15](#)

b

base, [5](#)

c

changes, [17](#)

conf_auth, [5](#)

d

discover, [20](#)

m

movies, [6](#)

p

people, [13](#)

s

search, [18](#)

t

tv, [10](#)

A

Account (class in account), 15
account (module), 15
account_states() (movies.Movies method), 7
add_item() (account.Lists method), 17
add_movie_watchlist() (account.Account method), 15
alternative_titles() (movies.Movies method), 7
Authentication (class in conf_auth), 5

B

base (module), 5

C

Changes (class in changes), 17
changes (module), 17
changes() (movies.Movies method), 7
changes() (people.People method), 14
Collections (class in movies), 6
collections() (search.Search method), 18
combined_credits() (people.People method), 14
Companies (class in movies), 6
companies() (search.Search method), 18
conf_auth (module), 5
Configuration (class in conf_auth), 5
create_list() (account.Lists method), 17
Credits (class in people), 13
credits() (movies.Movies method), 8
credits() (tv.TV method), 11
credits() (tv.TVEpisodes method), 12
credits() (tv.TVSeasons method), 13

D

delete_list() (account.Lists method), 17
Discover (class in discover), 20
discover (module), 20

E

external_ids() (tv.TV method), 11
external_ids() (tv.TVEpisodes method), 12
external_ids() (tv.TVSeasons method), 13

F

favorite() (account.Account method), 15
favorite_movies() (account.Account method), 16

G

get_movie_watchlist() (account.Account method), 16
guest_session_new() (conf_auth.Authentication method), 5

I

images() (movies.Collections method), 6
images() (movies.Movies method), 8
images() (people.People method), 14
images() (tv.TV method), 11
images() (tv.TVEpisodes method), 12
images() (tv.TVSeasons method), 13
info() (account.Account method), 16
info() (account.Lists method), 17
info() (conf_auth.Configuration method), 5
info() (movies.Collections method), 6
info() (movies.Companies method), 6
info() (movies.Keywords method), 7
info() (movies.Movies method), 8
info() (movies.Reviews method), 10
info() (people.Credits method), 13
info() (people.People method), 14
info() (tv.Networks method), 11
info() (tv.TV method), 11
info() (tv.TVEpisodes method), 12
info() (tv.TVSeasons method), 13
item_status() (account.Lists method), 17

J

Jobs (class in people), 14

K

Keywords (class in movies), 7
keywords() (movies.Movies method), 8
keywords() (search.Search method), 18

L

latest() (movies.Movies method), 8
latest() (people.People method), 14
list() (people.Jobs method), 14
Lists (class in account), 17
lists() (account.Account method), 16
lists() (movies.Movies method), 8
lists() (search.Search method), 19

M

movie() (discover.Discover method), 20
movie_credits() (people.People method), 15
Movies (class in movies), 7
movies (module), 6
movies() (changes.Changes method), 17
movies() (movies.Companies method), 6
movies() (movies.Keywords method), 7
movies() (search.Search method), 19

N

Networks (class in tv), 10
now_playing() (movies.Movies method), 8

P

People (class in people), 14
people (module), 13
persons() (changes.Changes method), 18
persons() (search.Search method), 19
popular() (movies.Movies method), 9
popular() (people.People method), 15
popular() (tv.TV method), 11

R

rated_movies() (account.Account method), 16
rating() (movies.Movies method), 9
releases() (movies.Movies method), 9
remove_item() (account.Lists method), 17
Reviews (class in movies), 10
reviews() (movies.Movies method), 9

S

Search (class in search), 18
search (module), 18
session_new() (conf_auth.Authentication method), 5
similar_movies() (movies.Movies method), 9

T

token_new() (conf_auth.Authentication method), 5
topRated() (movies.Movies method), 10
topRated() (tv.TV method), 12
trailers() (movies.Movies method), 10
translations() (movies.Movies method), 10
translations() (tv.TV method), 12

TV (class in tv), 11
tv (module), 10
tv() (discover.Discover method), 21
tv() (search.Search method), 19
tv_credits() (people.People method), 15
TVEpisodes (class in tv), 12
TVSeasons (class in tv), 13

U

upcoming() (movies.Movies method), 10