Package 'TMDb'

January 20, 2025

Type Package

Title Access to TMDb API

Version 1.1

Date 2020-03-15

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Description Provides an R-

interface to the TMDb API (see TMDb API on <https://developers.themoviedb.org/3/ getting-started/introduction>). The Movie Database (TMDb) is a popular user editable database for movies and TV shows (see <https://www.themoviedb.org>).

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LazyData true

Depends R (>= 3.6), httr(>= 1.4.1), jsonlite(>= 1.6.1), stringi(>= 1.4.6)

Collate 'certification movie list.R' 'certification tv list.R' 'changes_movie.R' 'changes_person.R' 'changes_tv.R' 'collection.R' 'collection images.R' 'company.R' 'company_movies.R' 'configuration.R' 'credit.R' 'discover movie.R' 'discover tv.R' 'find tmdb.R' 'genres_movie_list.R' 'genres_movies.R' 'genres_tv_list.R' 'is.wholenumber.R' 'jobs.R' 'keyword.R' 'keyword_movies.R' 'list get.R' 'list item status.R' 'movie.R' 'movie_alternative_title.R' 'movie_changes.R' 'movie_credits.R' 'movie_images.R' 'movie_keywords.R' 'movie_latest.R' 'movie_lists.R' 'movie_now_playing.R' 'movie_popular.R' 'movie_releases.R' 'movie_reviews.R' 'movie_similar.R' 'movie_top_rated.R' 'movie_translations.R' 'movie_upcoming.R' 'movie_videos.R' 'network.R' 'person_tmdb.R' 'person_changes.R' 'person_combined_credits.R' 'person_external_ids.R' 'person images.R' 'person latest.R' 'person movie credits.R' 'person_popular.R' 'person_tagged_images.R' 'person tv credits.R' 'review.R' 'search collection.R' 'search_company.R' 'search_keyword.R' 'search_list.R'

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NeedsCompilation no

Repository CRAN

Date/Publication 2020-03-16 20:30:02 UTC

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```
certification_movie_list
```

Get the list of supported certifications for movies.

Description

This method provides the certifications for movies in the following countries: Australia, Canada, Great Britain, USA, France, Germany, New Zeland, India.

Usage

```
certification_movie_list(api_key)
```

Arguments

api_key Your TMDb Consumer Key.

Details

These can be used in conjunction with the certification_country and certification.lte parameters when using discover.

Value

A list of the supported movie certifications in the following countries:

AU	Australia
CA	Canada
GB	Great Britain
US	USA
FR	France
DE	Germany
NZ	New Zeland
IN	India

certification_tv_list

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
certification_movie_list(api_key = api_key)
## End(Not run)
```

certification_tv_list Get the list of supported certifications for TV shows.

Description

This method provides the certifications for TV shows in the following country: Australia, Canada, Great Britain, USA, France, Germany, Russia, Thailandia, Brazil, South Korea

Usage

```
certification_tv_list(api_key)
```

Arguments

api_key Your TMDb Consumer Key.

Value

A list of the supported TV show certifications in the following countries:

AU	Australia
CA	Canada
GB	Great Britain
US	USA
FR	France
DE	Germany
NZ	Russia

ТН	Thailandia
BR	Brazil
KR	South Korea

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
certification_tv_list(api_key = api_key)
## End(Not run)
```

changes_movie Get a list of movie ids that have been edited.

Description

By default TMDb shows the last 24 hours and only 100 items per page. The maximum number of days that can be returned in a single request is 14.

Usage

```
changes_movie(api_key, page = 1, start_date = NA, end_date = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

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

changes_person

Value

A list with the following fields:

results	The IDs of the changed movies.
page	The current page for the results.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
changes_movie(api_key = api_key, page = 2)
## End(Not run)
```

changes_person Get a list of people ids that have been edited.

Description

By default TMDb shows the last 24 hours and only 100 items per page. The maximum number of days that can be returned in a single request is 14.

Usage

```
changes_person(api_key, page = 1, start_date = NA, end_date = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

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

Value

A list with the following fields:

results	The IDs of the changed people.
page	The current page for the results.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
changes_movie(api_key = api_key, page = 2)
## End(Not run)
```

changes_tv

Get a list of TV show ids that have been edited.

Description

By default TMDb shows the last 24 hours and only 100 items per page. The maximum number of days that can be returned in a single request is 14.

Usage

```
changes_tv(api_key, page = 1, start_date = NA, end_date = NA)
```

changes_tv

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

The change log system to properly support TV was updated on May 13, 2014. You'll likely only find the edits made since then to be useful in the change log system.

Value

A list with the following fields:

results	The IDs of the changed TV shows.
page	The current page for the results.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
changes_tv(api_key = api_key, page = 2)
## End(Not run)
```

collection

Description

Get the basic collection information for a specific collection id.

Usage

```
collection(api_key, id, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The collection ID.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any collection method.	

Value

A list with the following fields:

id	The ID collection.
name	The name of the collection.
overview	The content of the collection.
poster_path	The poster of the collection.
backdrop_path	The backdrop of the collection.
parts	The items of the collection.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"</pre>
```

```
collection(api_key, 10, language = "it", append_to_response = "images")
```

End(Not run)

collection_images *Retrieve images of a collection.*

Description

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

Usage

```
collection_images(api_key, id, language = NA, append_to_response = NA,
include_image_language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The collection ID.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any collection method.	
include_image_language		
	Comma separated, a valid ISO 69-1. Maximum 5 per request.	

Details

When include_image_language is present, the API will make an additional request behind the scenes to fetch the data you're asking for.

Value

A list with the following fields:

id	The collection ID.
backdrops	The backdrops of the collection.
posters	Heigh, width, votes of the images of the collection.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
collection_images(api_key = api_key, id = 10, language = "it", include_image_language = "it")
## End(Not run)
```

company

Retrieve informations of a company.

Description

This method is used to retrieve all of the basic information about a company.

Usage

company(api_key, id, append_to_response = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The company ID.
append_to_response	
	Comma separated, any company method.

Value

A list with the following fields:

description	A brief description about the company.
headquarters	The headquarters of the company.
homepage	The homepage of the company.
id	The company ID.
logo_path	The path of company's logo
name	The company's name.
parent_company	The associated companies.

Author(s)

Andrea Capozio

company_movies

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
company(api_key = api_key , id = 1, append_to_response = "movies")
## End(Not run)
```

company_movies *Retrieve movies of a company*.

Description

Get the list of movies associated with a particular company.

Usage

```
company_movies(api_key, id, page = 1, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The company ID.	
page	The number of the page to show. Minimum 1, maximum 1000.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any company method.	

Value

A list with the following fields:

id	The company ID.
page	The current page for the results.
results	The company's movies.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
company_movies(api_key = api_key, id = 1, page = 1, language = "it",
append_to_response = "movies")
## End(Not run)
```

configuration Get the system wide configuration information.

Description

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

Usage

```
configuration(api_key)
```

Arguments

api_key Your TMDb Consumer Key.

Details

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.

Value

The data provided with this method is required for building full image URLs, or getting a list of available image sizes.

credit

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
configuration(api_key = api_key)
## End(Not run)
```

credit

Retrieve credits.

Description

Get the detailed information about a particular credit record.

Usage

```
credit(api_key, credit_id, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
credit_id	The credit ID.
language	A ISO 639-1 code.

Details

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.

Value

A list with the following fields:

credit_type	The credit's type.
department	The section to which a person belongs.
job	The job of a person.
media	Name, ID and character associated with the person.
media_type	The media's type.
id	The credit ID.
person	Name and ID of the character associated with the person.

Note

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".

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
credit(api_key = api_key, credit_id = "52542282760ee313280017f9", language = "it")
## End(Not run)
```

discover_movie Retrieve the TMDb movies list.

Description

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

discover_movie

Usage

```
discover_movie(api_key, certification_country = NA, certification = NA,
certification.lte = NA, include_adult = FALSE, include_video = TRUE,
language = NA, page = 1, primary_release_year = NA, primary_release_date.gte = NA,
primary_release_date.lte = NA, release_date.gte = NA, release_date.lte = NA,
sort_by = NA, vote_count.gte = NA, vote_count.lte = NA, vote_average.gte = NA,
vote_average.lte = NA, with_cast = NA, with_crew = NA, with_companies = NA,
with_genres = NA, with_keywords = NA, with_people = NA, year = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
certification_c	country	
	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	Only include movies with this certification. Expected value is a valid certifica- tion for the specificed 'certification_country'.	
certification.]	lte	
	Only include movies with this certification and lower. Expected value is a valid certification for the specificed 'certification_country'.	
include_adult	Toggle the inclusion of adult titles. Expected value is a boolean, true or false. Default is false.	
include_video	Toggle the inclusion of items marked as a video. Expected value is a boolean, true or false. Default is true.	
language	A ISO 639-1 code.	
page	The number of the page to show. Minimum 1, maximum 1000.	
primary_release	e_year	
	Filter the results so that only the primary release date year has this value. Expected value is a year.	
primary_release_date.gte		
	Filter by the primary release date and only include those which are greater than or equal to the specified value. Expected format is YYYY-MM-DD.	
primary_release	e_date.lte	
	Filter by the primary release date and only include those which are greater than or equal to the specified value. Expected format is YYYY-MM-DD.	
release_date.gte		
	Filter by all available release dates and only include those which are greater or equal to the specified value. Expected format is YYYY-MM-DD.	
release_date.lte		
	Filter by all available release dates and only include those which are less or equal to the specified value. Expected format is YYYY-MM-DD.	
sort_by	Available options are: popularity.asc, popularity.desc, release_date.asc, release_date.desc, revenue.asc, revenue.desc, primary_release_date.asc, primary_release_date.desc, original_title.asc, original_title.desc, vote_average.asc, vote_average.desc, vote_count.asc, vote_count.desc	

<pre>vote_count.gte</pre>	Filter movies by their vote count and only include movies that have a vote count that is equal to or lower than the specified value.
<pre>vote_count.lte</pre>	Filter movies by their vote count and only include movies that have a vote count that is equal to or lower than the specified value. Expected value is an integer.
<pre>vote_average.gt</pre>	e
	Filter movies by their vote average and only include those that have an average rating that is equal to or higher than the specified value. Expected value is a float.
<pre>vote_average.lt</pre>	e
	Filter movies by their vote average and only include those that have an average rating that is equal to or lower than the specified value. Expected value is a float.
with_cast	Only include movies that have this person id added as a cast member. Expected value is an integer (the id of a person). Comma separated indicates an 'AND' query, while a pipe (l) separated value indicates an 'OR'.
with_crew	Only include movies that have this person id added as a crew member. Expected value is an integer (the id of a person). Comma separated indicates an 'AND' query, while a pipe (l) separated value indicates an 'OR'.
with_companies	Filter movies to include a specific company. Expected value is an integer (the id of a company). Comma separated indicates an 'AND' query, while a pipe (l) separated value indicates an 'OR'.
with_genres	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 (l) separated value indicates an 'OR'.
with_keywords	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 (l) separated value indicates an 'OR'.
with_people	Only include movies that have these person id's added as a cast or crew mem- ber. Expected value is an integer (the id or ids of a person). Comma separated indicates an 'AND' query, while a pipe (l) separated value indicates an 'OR'.
year	Filter the results by all available release dates that have the specified value added as a year. Expected value is an integer (year).

Value

A list with the following fields:

page	The current page for the results.
results	A list of movies that match the query's parameters.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

discover_tv

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
discover_movie(api_key = api_key, certification_country = "IT", certification.lte = 16)
## End(Not run)
```

discover_tv

Retrieve the TMDb TV shows list.

Description

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

Usage

```
discover_tv(api_key, page = 1, language = NA, sort_by = NA, first_air_date_year = NA,
vote_count.gte = NA, vote_average.gte = NA, with_genres = NA, with_networks = NA,
first_air_date.gte = NA, first_air_date.lte = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
page	The number of the page to show. Minimum 1, maximum 1000.	
language	A ISO 639-1 code.	
sort_by	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		
	Filter the results release dates to matches that include this value. Expected value is a year.	
<pre>vote_count.gte</pre>	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		
	Only include TV shows that are equal to, or have a higher average rating than this value. Expected value is a float.	

with_genres	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 (l) separated value indicates an 'OR'.	
with_networks	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 The minimum release to include. Expected format is YYYY-MM-DD.		
first_air_date.	lte The maximum release to include. Expected format is YYYY-MM-DD.	

Value

A list with the following fields:

page	The current page for the results.
results	A list of TV shows that match the query's parameters.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
discover_tv(api_key = api_key, first_air_date.gte = "2005-01-01", with_networks = 49)
## End(Not run)
```

find_tmdb

Description

The find method makes it easy to search for objects in our database by an external id. For instance, an IMDB ID. This will search all objects (movies, TV shows and people) and return the results in a single response. TV season and TV episode searches will be supported shortly.

Usage

find_tmdb(api_key, id, external_source, language = NA)

Arguments

	api_key	Your TMDb Consumer Key.
id The supported external sources for each object are as follows		The supported external sources for each object are as follows:
		- Movies: imdb_id
		- People: imdb_id, freebase_mid, freebase_id, tvrage_id
		- Series: imdb_id, freebase_mid, freebase_id, tvdb_id, tvrage_id
		- TV Seasons: freebase_mid, freebase_id, tvdb_id, tvrage_id
		- TV Episodes: imdb_id, freebase_mid, freebase_id, tvdb_id, tvrage_id
external_source		
		An external ID, like an IMDB ID.
	language	A ISO 639-1 code.

Value

A list with the following fields:

movie_results	The results in the movies department.	
person_results	The results in the person department.	
tv_results	The results in the tv department.	
tv_episode_results		
	The results in the tv_episode department.	
tv_season_results		
	The results in the tv_season department.	

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
find_tmdb(api_key = api_key, id = "tt0266543", external_source = "imdb_id")
## End(Not run)
```

genres_movies Get the list of movies for a particular genre by id.

Description

By default, only movies with 10 or more votes are included.

Usage

```
genres_movies(api_key, id, page = 1, language = NA, include_all_movies = NA,
include_adult = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The movie genre ID.	
page	The number of the page to show. Minimum 1, maximum 1000.	
language	juage A ISO 639-1 code.	
include_all_movies		
	Toggle the inclusion of all movies and not just those with 10 or more ratings. Expected value is: true or false.	
include_adult	Toggle the inclusion of adult titles. Expected value is: true or false.	

Value

A list with the following fields:

id	The ID genre.
page	The current page for the results.
results	The movies belonging to the id genre.
total_pages	The number of pages for the results.
total_results	The number of results.

genres_movie_list

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
genres_movies(api_key = api_key, id = 18, page = 1, include_all_movies = TRUE,
include_adult = TRUE)
## End(Not run)
```

genres_movie_list *Retrieve the available genres for movies.*

Description

Get the list of movie genres.

Usage

```
genres_movie_list(api_key, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
language	A ISO 639-1 code.

Value

A single list item, with the following fields:

id	The ID of a movie genre.
name	The name of a movie genre.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
genres_movie_list(api_key = api_key, language = "it")
## End(Not run)
```

genres_tv_list *Retrieve the available genres for TV shows.*

Description

Get the list of TV genres.

Usage

```
genres_tv_list(api_key, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
language	A ISO 639-1 code.

Value

A single list item, with the following fields:

id	The ID of a TV genre.
name	The name of a TV genre

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

jobs

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
genres_tv_list(api_key = api_key, language = "it")
## End(Not run)
```

jobs

Get a list of valid jobs.

Description

Retrieve all the jobs for movies and TV shows splitted by department.

Usage

jobs(api_key)

Arguments

api_key	Your TMDb	Consumer	Key.
---------	-----------	----------	------

Value

A single list item, with the following fields:

department	The departments involving for a movie/TV show.
job_list	The jobs for each department.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
jobs(api_key = api_key)
## End(Not run)
```

keyword

Get the basic information for a specific keyword id.

Description

Get the basic information for a specific keyword id.

Usage

keyword(api_key, id)

Arguments

api_key	Your TMDb Consumer Key.
id	The keyword ID.

Value

A list with the following fields:

id	The keyword ID.
name	The text associated with the ID keyword.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

keyword_movies

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
keyword(api_key = api_key, id = "1721")
## End(Not run)
```

keyword_movies Retrieve movies for keyword.

Description

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

Usage

keyword_movies(api_key, id, page = 1, language = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The keyword ID.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

Value

A list with the following fields:

id	The keyword ID.
page	The current page for the results.
results	The movies associated with the keyword ID.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
keyword_movies(api_key = api_key, id = "1721", page = 9, language = "it")
## End(Not run)
```

list_get Get a list by id.

Description

Retrieve all the basic information about a list searched by ID.

Usage

list_get(api_key, id)

Arguments

api_key	Your TMDb Consumer Key.
id	The list ID.

Value

A list with the following fields:

created_by	The author of the list.
description	A brief description about the list.
favorite_count	The number of favorites.
id	The list ID.
items	The elements of the list.
item_count	The number of list's elements.
iso_639_1	The language of the list.
name	The name of the list.
poster_path	The poster of the list.

Author(s)

Andrea Capozio

list_item_status

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
list_get(api_key = api_key, id = "509ec17b19c2950a0600050d")
## End(Not run)
```

list_item_status Verify the presence of a movie in a list.

Description

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

Usage

list_item_status(api_key, id, movie_id)

Arguments

api_key	Your TMDb Consumer Key.
id	The list ID.
movie_id	The movie ID to check.

Value

A list with the following fields:

id	The list ID.
item_present	A logical value that indicates if a movie belongs (TRUE) or not (FALSE) to the list.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
list_item_status(api_key = api_key, id = "509ec17b19c2950a0600050d", movie_id = "279")
## End(Not run)
```

movie

Retrieve movie informations.

Description

Get the basic movie information for a specific movie id.

Usage

movie(api_key, id, language = NA, append_to_response = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The movie ID.
language	A ISO 639-1 code.
append_to_resp	onse
	Comma separated, any movie method.

Value

A list with the following fields:

adult	A logical value that indicates if a movie is only for adult people (TRUE) or not (FALSE).
backdrop_path	The backdrop of the movie.
belong_to_coll	ection
	The collections to which the movie belongs.
budget	The budget for the movie.
genres	The movie's genre.
homepage	The movie's homepage.
id	The movie ID.
imdb_id	The movie imdb ID.

movie

original_language	
	The original language of the movie.
original_title	The original title of the movie.
overview	A brief plot.
popularity	An index of the movie's popularity.
poster_path	The poster of the movie.
production_com	panies
	The producer companies.
production_cou	ntries
	The countries involved in the production.
release_data	The data of the release.
revenue	The movie's income.
runtime	The length of the movie.
spoken_language	
	The language spoken in the movie.
status	The movie's status.
tagline	The movie's tagline.
title	The movie's title.
video	The videos associated to the movie.
VIGCO	
vote_average	The average of the votes.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie(api_key = api_key, id = 550, language = "it")
## End(Not run)
```

movie_alternative_title

Retrieve alternative titles for movies.

Description

Get the alternative titles for a specific movie id.

Usage

```
movie_alternative_title(api_key, id, country = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The movie ID.
country	A ISO 3166-1 code.
append_to_response	
	Comma separated, any movie method.

Value

A list with the following fields:

id	The movie ID.
titles	The alternative titles of the movie.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_alternative_title(api_key = api_key, id = 550, country = "TW")
## End(Not run)
```

movie_changes

Description

Get the changes for a specific movie id.

Usage

movie_changes(api_key, id, start_date = NA, end_date = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The movie ID.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

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.

Value

A list with the following field:

changes The type and the object of the change.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_changes(api_key = api_key, id = 28)
```

End(Not run)

movie_credits *Retrieve credits for a movie.*

Description

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

Usage

movie_credits(api_key, id, append_to_response = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The movie ID.
append_to_response	
	Comma separated, any movie method.

Value

A list with the following fields:

id	The movie ID.
cast	The cast of the movie.
crew	The crew of the movie.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_credits(api_key = api_key, id = 550)
## End(Not run)
```

movie_images

Description

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

Usage

```
movie_images(api_key, id, language = NA, append_to_response = NA,
include_image_language = NA)
```

Arguments

Your TMDb Consumer Key.
The movie ID.
A ISO 639-1 code.
onse
A comma separated, any movie method.
language
A comma separated, a valid ISO 69-1. Maximum 5 per request.

Value

A list with the following fields:

id	The movie ID.
backdrops	The backdrops of the movie.
posters	Heigth, width, votes of the images of the movie.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"</pre>
```

```
movie_images(api_key = api_key, id = 550, language = "it")
```

End(Not run)

movie_keywords Retrieve the keywords associated with a movie.

Description

Get the plot keywords for a specific movie id.

Usage

```
movie_keywords(api_key, id, append_to_response = NA)
```

Arguments

Your TMDb Consumer Key.	
The movie ID.	
append_to_response	
Comma separated, any movie method.	

Value

A list with the following fields:

id	The movie ID.
keywords	The keywords associated to the movie.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_keywords(api_key = api_key, id = 550)
## End(Not run)
```
movie_latest

Description

Get the latest movie ID.

Usage

movie_latest(api_key)

Arguments

api_key Your TMDb Consumer Key.

Value

A list with the following fields:

	adult	A logical value that indicates if a movie is only for adult people (TRUE) or not (FALSE).
	backdrop_path	The backdrop of the movie.
	<pre>belong_to_colle</pre>	ection
		The collections to which the movie belongs.
	budget	The budget for the movie.
	genres	The movie's genre.
	homepage	The movie's homepage.
	id	The movie ID.
	imdb_id	The movie imdb ID.
original_language		
		The original language of the movie.
	original_title	The original title of the movie.
	overview	A brief plot.
	popularity	An index of the movie's popularity.
	poster_path	The poster of the movie.
production_companies		
		The producer companies.
	production_cour	ntries
		The countries involved in the production.
	release_data	The data of the release.
	revenue	The movie's income.
	runtime	The length of the movie.

movie_lists

spoken_language		
	The language spoken in the movie.	
status	The movie's status.	
tagline	The movie's tagline.	
title	The movie's title.	
video	The videos associated to the movie.	
vote_average	The average of the votes.	
vote_count	The number of votes.	

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_latest(api_key = api_key)
## End(Not run)
```

movie_lists Retrieve the lists that the movie belongs to.

Description

Get the lists in which there is a particular movie.

Usage

```
movie_lists(api_key, id, page = 1, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The movie ID.	
page	The number of the page to show. Minimum 1, maximum 1000.	
language	A ISO 639-1 code.	
append_to_response		
	A comma separated, any movie method.	

A list with the following fields:

id	The movie ID.
page	The current page for the results.
results	The lists containing the movie.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_lists(api_key = api_key, id = 578)
## End(Not run)
```

movie_now_playing *Retrieve movies in the atres in the current week.*

Description

Get the list of movies playing that have been, or are being released this week. This list refreshes every day.

Usage

```
movie_now_playing(api_key, page = 1, language = NA)
```

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

A list with the following fields:

page	The current page for the results.	
results	The movies now in theaters, with a brief description.	
total_pages	The number of pages for the results.	
total_results	The number of results.	

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_now_playing(api_key = api_key, page = 2, language = "it")
## End(Not run)
```

movie_popular Retrieve the popular movies.

Description

Get the list of popular movies on The Movie Database. This list refreshes every day.

Usage

movie_popular(api_key, page = 1, language = NA)

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

movie_releases

Value

A list with the following fields:

page	The current page for the results.
results	The most popular movies, with a brief description.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_popular(api_key = api_key, page = 2, language = "en")
## End(Not run)
```

movie_releases *Retrieve the release informations for a movie.*

Description

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

Usage

```
movie_releases(api_key, id, append_to_response = NA)
```

api_key	Your TMDb Consumer Key.	
id	The movie ID.	
append_to_response		
Comma separated, any movie meth-		

A list with the following fields:

id	The movie ID.
countries	The release dates in several countries.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_releases(api_key = api_key, id = 578, append_to_response = "credits")
## End(Not run)
```

movie_reviews Retrieve movie reviews.

Description

Get the reviews for a particular movie id.

Usage

```
movie_reviews(api_key, id, page = 1, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The movie ID.	
page	The number of the page to show. Minimum 1, maximum 1000.	
language	A ISO 639-1 code.	
append_to_response		
	A comma separated, any movie method.	

movie_similar

Value

A list with the following fields:

id The movie ID).
page The current p	age for the results.
results The reviews a	bout the movie.
total_pages The number of	of pages for the results.
total_results The number of	of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_reviews(api_key, id = 578, page = 2, language = "de", append_to_response = "credits")
## End(Not run)
```

movie_similar Retrieve similar movies.

Description

Get the similar movies for a specific movie id.

Usage

```
movie_similar(api_key, id, page = 1, language = NA, append_to_response = NA)
```

api_key	Your TMDb Consumer Key.
id	The movie ID.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.
append_to_response	
	A comma separated, any movie method.

A list with the following fields:

page	The current page for the results.	
results	The similar movies, with a brief description.	
total_pages	The number of pages for the results.	
total_results	The number of results.	

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_similar(api_key = api_key, id = 578, language = "de", append_to_response = "credits")
## End(Not run)
```

movie_top_rated *Retrieve top rated movies.*

Description

Get the list of top rated movies. By default, this list will only include movies that have 10 or more votes. This list refreshes every day.

Usage

movie_top_rated(api_key, page = 1, language = NA)

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

movie_translations

Value

A list with the following fields:

page	The current page for the results.	
results	A list of top-rated movies, with a brief description.	
total_pages	The number of pages for the results.	
total_results	The number of results.	

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_top_rated(api_key = api_key, page = 155, language = "en")
## End(Not run)
```

movie_translations *Retrieve the available translations for a movie.*

Description

Get the translations for a specific movie id.

Usage

```
movie_translations(api_key, id, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The movie ID.	
language	A ISO 639-1 code.	
append_to_response		
	Commo concepted any marie mathe	

Comma separated, any movie method.

A list with the following fields:

id	The movie ID.
translations	The available translations of the movie.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_translations(api_key = api_key, id = 578, language = "en", append_to_response = "credits")
## End(Not run)
```

movie_upcoming Retrieve upcoming movies.

Description

Get the list of upcoming movies by release date. This list refreshes every day.

Usage

```
movie_upcoming(api_key, page = 1, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

movie_videos

Value

A list with the following fields:

page	The current page for the results.	
results	The upcoming movies now in theaters, with the basic informations.	
total_pages	The number of pages for the results.	
total_results	The number of results.	

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_upcoming(api_key = api_key, page = 6, language = "it")
## End(Not run)
```

movie_videos Retrieve movie videos.

Description

Get the videos (trailers, teasers, clips, etc...) for a specific movie id.

Usage

```
movie_videos(api_key, id, language = NA, append_to_response = NA)
```

api_key	Your TMDb Consumer Key.
id	The movie ID.
language	A ISO 639-1 code.
append_to_response	
	Comma separated, any movie method.

network

Value

A list with the following fields:

id	The movie ID.
results	The videos associated with the movie.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
movie_videos(api_key = api_key, id = 578, language = "en", append_to_response = "credits")
## End(Not run)
```

network

Get the name of a TV network by ID.

Description

Retrieve the name of a TV network.

Usage

network(api_key, id)

Arguments

api_key	Your TMDb Consumer Key.
id	The network ID.

Value

A list with the following fields:

id	The network ID.
name	The name of network.

person_changes

Note

Use this ID to search for TV shows with the discover method.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
network(api_key = api_key, id = 49)
## End(Not run)
```

person_changes *Retrieve the changes for a person.*

Description

Get the changes for a specific person id.

Usage

person_changes(api_key, id, start_date = NA, end_date = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The person ID.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

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.

A list with the following fields:

changes The type and the object of the change.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_changes(api_key = api_key, id = 1245)
## End(Not run)
```

person_combined_credits

Retrieve credits for a person.

Description

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

Usage

```
person_combined_credits(api_key, id, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The person ID.
language	A ISO 639-1 code.
append_to_respo	onse
	Comma separated any person metho

Comma separated, any person method.

Details

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

Value

A list with the following fields:

cast	The movies/tv shows in which the person has played.
crew	The movies/tv shows in which the person has had crew roles.
id	The person ID.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_combined_credits(api_key = api_key, id = 287)
## End(Not run)
```

person_external_ids Retrieve external ids for a person.

Description

Get the external ids for a specific person id.

Usage

```
person_external_ids(api_key, id)
```

api_key	Your TMDb Consumer Key.
id	The person ID.

A list with the following fields:

imdb_id	The person imdb ID.
freebase_mid	The person freebase_mid ID.
freebase_id	The person freebsae ID.
tvrage_id	The person tvrage ID.
id	The person TMDb ID.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_external_ids(api_key = api_key, id = 287)
## End(Not run)
```

person_images Retrieve person images.

Description

Get the images for a specific person id.

Usage

```
person_images(api_key, id)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The person ID.

person_latest

Value

A list with the following fields:

id	The person ID.
profiles	The images of the person.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_images(api_key = api_key, id = 287)
## End(Not run)
```

person_latest Retrieve new entry people on TMDb.

Description

Get the latest person id.

Usage

```
person_latest(api_key, page = 1)
```

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.

A list with the following fields:

adult	A logical value that indicates if a person plays movie for adult (TRUE) or not (FALSE).
also_known_as	The artistic name.
biography	The person's biography.
birthday	The person's birthday.
deathday	The person's (eventual) deathday.
homepage	The person's homepage.
id	The person ID.
imdb_id	The person imdb id.
name	The person's name.
place_of_birth	Where the person was born.
popularity	An index of the person's popularity.
profile_path	The person's profile path.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_latest(api_key = api_key)
## End(Not run)
```

person_movie_credits Retrieve person movie credits.

Description

Get the movie credits for a specific person id.

Usage

```
person_movie_credits(api_key, id, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The person ID.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any person method.	

Value

A list with the following fields:

cast	The movies in which the person has played.
crew	The movies in which the person has had crew roles.
id	The person ID.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_movie_credits(api_key = api_key, id = 287)
## End(Not run)
```

person_popular

Description

Get the list of popular people on TMDb.

Usage

```
person_popular(api_key, page = 1)
```

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.

Details

This list refreshes every day.

Value

A list with the following fields:

page	The current page for the results.
results	The most popular people, with a brief description.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_popular(api_key = api_key)
## End(Not run)
```

Description

Get the images that have been tagged with a specific person id.

Usage

```
person_tagged_images(api_key, id, page = 1, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The person ID.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

Details

Return all of the image results with a media object mapped for each image.

Value

A list with the following fields:

id	The person ID.
page	The current page for the results.
results	Heigth, width, voted of the images related to the person, with a brief description.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_tagged_images(api_key = api_key, id = 287)
## End(Not run)
```

person_tmdb *Retrieve person information.*

Description

Get the general person information for a specific id.

Usage

person_tmdb(api_key, id, append_to_response = NA)

Arguments

api_key	Your TMDb Consumer Key.	
id	The person ID.	
append_to_response		
	Comma separated, any person method.	

Value

A list with the following fields:

adult	A logical value that indicates if a person plays movie for adult (TRUE) or not (FALSE).
also_known_as	The artistic name.
biography	The person's biography.
birthday	The person's birthday.
deathday	The person's (eventual) deathday.
homepage	The person's homepage.
id	The person ID.
imdb_id	The person imdb id.
name	The person's name.
place_of_birth	Where the person was born.
popularity	An index of the person's popularity.
profile_path	The person's profile path.

person_tv_credits

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_tmdb(api_key = api_key, id = 287, append_to_response = "latest")
## End(Not run)
```

person_tv_credits *Retrieve person TV credits.*

Description

Get the TV credits for a specific person id.

Usage

```
person_tv_credits(api_key, id, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The person ID.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any person method.	

Value

A list with the following fields:

cast	The tv shows in which the person has played.
crew	The tv shows in which the person has had crew roles.
id	The person ID.

review

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
person_tv_credits(api_key = api_key, id = 287)
## End(Not run)
```

```
review
```

Retrieve basic informations about a review.

Description

Get the full details of a review by ID.

Usage

review(api_key, id)

Arguments

api_key	Your TMDb Consumer Key.
id	The review ID.

Value

A list with the following fields:

id	The review ID.
author	The review's author.
content	The review'text.
iso_639_1	The review's language.
media_id	The ID of the reviewed object.
media_title	The object's title.
media_type	The type of the reviewed object.
url	The url of the review.

search_collection

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
review(api_key = api_key, id = "5013bc76760ee372cb00253e")
## End(Not run)
```

search_collection Search for lists by name and description.

Description

Retrieve all the company ID that match (entirely or partially) the query.

Usage

```
search_collection(api_key, query, page = 1, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
query	A CGI escaped string.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

Value

A list with the following fields:

page	The current page for the results.
results	The collections that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_collection(api_key = api_key, query = "Marvel", language = "it")
## End(Not run)
```

search_company Search for companies by name.

Description

Retrieve all the company ID that match (entirely or partially) the query.

Usage

```
search_company(api_key, query, page = 1)
```

Arguments

api_key	Your TMDb Consumer Key.
query	A CGI escaped string.
page	The number of the page to show. Minimum 1, maximum 1000.

Value

A list with the following fields:

page	The current page for the results.
results	The companies that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

search_keyword

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_company(api_key = api_key, query = "Fox")
## End(Not run)
```

search_keyword Search for keywords by name.

Description

Retrieve all the TMDb ID that match (entirely or partially) the query.

Usage

```
search_keyword(api_key, query, page = 1)
```

Arguments

api_key	Your TMDb Consumer Key.
query	A CGI escaped string.
page	The number of the page to show. Minimum 1, maximum 1000.

Value

A list with the following fields:

page	The current page for the results.
results	The keywords that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_keyword(api_key = api_key, query = "furious")
## End(Not run)
```

search_list

Search for lists by name and description.

Description

Retrieve all the list ID that match (entirely or partially) the query.

Usage

```
search_list(api_key, query, page = 1, include_adult = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
query	A CGI escaped string.
page	The number of the page to show. Minimum 1, maximum 1000.
include_adult	Toggle the inclusion of adult titles. Expected value is: true or false

Value

A list with the following fields:

page	The current page for the results.
results	The lists that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

search_movie

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_list(api_key = api_key, query = "marvel")
## End(Not run)
```

search_movie Search for movies by title.

Description

Retrieve all the movie ID that match the query.

Usage

```
search_movie(api_key, query, page = 1, include_adult = NA, language = NA, year = NA,
primary_release_year = NA, search_type = "phrase")
```

api_key	Your TMDb Consumer Key.
query	A CGI escaped string.
page	The number of the page to show. Minimum 1, maximum 1000.
include_adult	Toggle the inclusion of adult titles. Expected value is: true or false.
language	A ISO 639-1 code.
year	Filter the results release dates to matches that include this value.
primary_release	e_year
	Filter the results so that only the primary release dates have this value.
search_type	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'.

A list with the following fields:

page	The current page for the results.
results	The movies that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_movie(api_key = api_key, query = "star wars")
## End(Not run)
```

search_multi Search the movie, TV show and person collections with a single query.

Description

Each item returned in the result array has a media_type field that maps to either movie, TV show or person. Each mapped result is the same response you would get from each independent search.

Usage

```
search_multi(api_key, query, page = 1, include_adult = NA, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
query	A CGI escaped string.
page	The number of the page to show. Minimum 1, maximum 1000.
include_adult	Toggle the inclusion of adult titles. Expected value is: true or false.
language	A ISO 639-1 code.

search_person

Value

A list with the following fields:

page	The current page for the results.
results	The movies, TV shows and people that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_multi(api_key = api_key, query = "star wars")
## End(Not run)
```

search_person Search for people by name.

Description

Retrieve all the person IDs that match (entirely or partially) the query.

Usage

```
search_person(api_key, query, page = 1, include_adult = NA, search_type = "phrase")
```

api_key	Your TMDb Consumer Key.
query	A CGI escaped string.
page	The number of the page to show. Minimum 1, maximum 1000.
include_adult	Toggle the inclusion of adult titles. Expected value is: true or false

search_type	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'.

A list with the following fields:

page	The current page for the results.
results	The people that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_person(api_key = api_key, query = "Megan Fox")
## End(Not run)
```

search_tv Search for TV shows by title.

Description

Retrieve all the TV shows ID that match (entirely or partially) the query.

Usage

```
search_tv(api_key, query, page = 1, language = NA, first_air_date_year = NA,
search_type = "phrase")
```

search_tv

Arguments

api_key	Your TMDb Consumer Key.	
query	A CGI escaped string.	
page	The number of the page to show. Minimum 1, maximum 1000.	
language	A ISO 639-1 code.	
first_air_date_year		
	Filter the results to only match shows that have a air date with with value.	
search_type	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'.	

Value

A list with the following fields:

page	The current page for the results.
results	The TV shows that match the query.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
search_tv(api_key = api_key, query = "Game of Thrones")
## End(Not run)
```

timezone

Description

Get the list of supported timezones for the API methods that support them.

Usage

timezone(api_key)

Arguments

api_key Your TMDb Consumer Key.

Value

A data.frame with the supported timezones.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
timezone(api_key = api_key)
## End(Not run)
```

Description

Get the primary information about a TV series by id.

Usage

tv(api_key, id, language = NA, append_to_response = NA)

Arguments

api_key	Your TMDb Consumer Key.	
id	The TV series ID.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any TV series method.	

Value

A list with the following fields:

backdrop_path	The backdrop of the TV show.	
created_by	The author of the TV show.	
episode_run_time		
	The length of an episode.	
first_air_date	The first day when TV show begun.	
genres	The TV show's genre.	
homepage	The TV show's homepage.	
id	The TV show ID.	
in_production	A logical value that indicates if a TV shows is in production (TRUE) or not (FALSE).	
languages	A list of available languages.	
last_air_date	The last day when TV show ended.	
name	The TV show name.	
networks	The companies involved with the TV show.	
number_of_episodes		
	The number of episodes of the TV show.	
number_of_seasons		
	The number of seasons of the TV show.	
origin_country	The country where TV show is produced.	

tv

original_language			
o. 191	The original language of the TV show.		
original_name	The original name of the TV show.		
overview	A brief plot.		
popularity	An index of the TV show's popularity.		
poster_path	The poster of the TV show.		
production_companies			
	The producer companies.		
seasons	The TV show's seasons.		
status	The TV show's status.		
type	The TV show's type.		
vote_average	The average of the votes.		
vote_count	The number of votes.		

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv(api_key = api_key, id = 1396)
## End(Not run)
```

tv_airing_today Retrieve TV shows on air.

Description

Get the list of TV shows that air today.

Usage

```
tv_airing_today(api_key, page = 1, language = NA, timezone = NA)
```
tv_airing_today

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.
timezone	Valid value from the list of timezones.

Details

Without a specified timezone, this query defaults to EST (Eastern Time UTC-05:00).

Value

A list with the following fields:

page	The current page for the results.
results	The TV shows that are on air in the current day.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_on_the_air(api_key = api_key)
## End(Not run)
```

tv_alternative_title Retrieve alternative titles for TV series.

Description

Get the alternative titles for a specific TV show id.

Usage

```
tv_alternative_title(api_key, id)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV series ID.

Value

A list with the following fields:

id	The TV series ID.
results	The alternative titles of the TV show.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_alternative_title(api_key = api_key, id = 1396)
## End(Not run)
```

tv_changes

Description

Get the changes for a specific TV show id.

Usage

tv_changes(api_key, id, start_date = NA, end_date = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

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.

Value

A list with the following field:

changes The type and the object of the change.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_changes(api_key = api_key, id = 1396)
```

End(Not run)

tv_content_ratings Retrieve rating for a TV series.

Description

Get the content ratings for a specific TV show id.

Usage

tv_content_ratings(api_key, id)

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.

Value

A list with the following fields:

results	The available ratings for the TV show.
id	The TV shows ID.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_content_ratings(api_key = api_key, id = 1396)
## End(Not run)
```

tv_credits

Description

Get the cast & crew information about a TV series. Just like the website, TMDb pulls this information from the last season of the series.

Usage

tv_credits(api_key, id, append_to_response = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
append_to_response	
	Comma separated, any TV series method.

Value

A list with the following fields:

id	The TV show ID.
cast	The cast of the TV show.
crew	The crew of the TV show.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_credits(api_key = api_key, id = 1396)
## End(Not run)
```

tv_episode

Description

Get the primary information about a TV episode by combination of a season and episode number.

Usage

```
tv_episode(api_key, id, season_number, episode_number, language = NA,
append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The TV show ID.	
season_number	The season number refered to the TV show ID.	
episode_number	The episode number refered to the TV show ID.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any TV series method.	

Value

A list with the following fields:

air_date	when an episode is aired.
crew	The crew of the TV episode.
episode_number	The episode number of the TV episode.
guest_stars	The guest stars of the TV episode.
name	The TV episode title.
overview	A brief plot.
id	The TV episode ID.
production_code	
	The production code.
season_number	The season number of the TV episode.
still_path	The image's path.
vote_average	The average of the votes.
vote_count	The number of votes.

Author(s)

Andrea Capozio

tv_episode_changes

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_episode(api_key = api_key, id = 1396, season_number = 4, episode_number = 4)
## End(Not run)
```

tv_episode_changes Retrieve the changes for an episode TV show.

Description

Look up a TV episode's changes by episode ID.

Usage

```
tv_episode_changes(api_key, id, start_date = NA, end_date = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

This method is used in conjunction with the /tv/id/changes method. This method uses the episode_id value found in the change entries.

Value

A list with the following fields:

changes The type and the object of the change.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_episode_changes(api_key = api_key, id = 63080)
## End(Not run)
```

tv_episode_credits Retrieve TV episode credits.

Description

Get the TV episode credits by combination of season and episode number.

Usage

```
tv_episode_credits(api_key, id, season_number, episode_number)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
season_number	The season number refered to the TV show ID.
episode_number	The episode number refered to the TV show ID.

Value

A list with the following fields:

cast	The cast of the TV episode.
crew	The crew of the TV episode.
guest_stars	The guest stars of the TV episode.
id	The TV episode ID.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_episode_credits(api_key = api_key, id = 1396, season_number = 4, episode_number = 4)
## End(Not run)
```

tv_episode_external_ids

Retrieve external ids for a TV episode.

Description

Get the external ids for a TV episode by comabination of a season and episode number.

Usage

tv_episode_external_ids(api_key, id, season_number, episode_number, language = NA)

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
season_number	The season number refered to the TV show ID.
episode_number	The episode number refered to the TV show ID.
language	A ISO 639-1 code.

Value

A list with the following fields:

imdb_id	The TV episode imdb ID.
freebase_mid	The TV episode freebase_mid ID.
freebase_id	The TV episode freebsae ID.
tvdb_id	The TV episode tvdb ID.
tvrage_id	The TV episode tvrage ID.
id	The TV episode TMDb ID.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_episode_external_ids(api_key = api_key, id = 1396, season_number = 4, episode_number = 4)
## End(Not run)
```

tv_episode_images Retrieve TV episode images.

Description

Get the images (episode stills) for a TV episode by combination of a season and episode number. Since episode stills don't have a language, this call will always return all images.

Usage

tv_episode_images(api_key, id, season_number, episode_number)

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
season_number	The season number refered to the TV show ID.
episode_number	The episode number refered to the TV show ID.

Value

A list with the following fields:

id	The TV episode ID.
stills	Heigth, width, votes of the images of the TV episode.

tv_episode_videos

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_episode_images(api_key = api_key, id = 1396, season_number = 1, episode_number = 1)
## End(Not run)
```

tv_episode_videos Retrieve TV show videos related.

Description

Get the videos that have been added to a TV episode (teasers, clips, etc...)

Usage

```
tv_episode_videos(api_key, id, season_number, episode_number, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
season_number	The season number refered to the TV show ID.
episode_number	The episode number refered to the TV show ID.
language	A ISO 639-1 code.

Value

A list with the following fields:

id	The TV episode ID.
results	The videos associated with the TV episode.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_episode_videos(api_key = api_key, id = 62161, season_number = 1, episode_number = 2)
## End(Not run)
```

tv_external_ids *Retrieve external ids for a TV series.*

Description

Get the external ids stored in TMDb for a TV series.

Usage

```
tv_external_ids(api_key, id, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The tv show ID.
language	A ISO 639-1 code.

Value

A list with the following fields:

imdb_id	The TV show imdb ID.
freebase_mid	The TV show freebase_mid ID.
freebase_id	The TV show freebsae ID.
tvdb_id	The TV show tvdb ID.
tvrage_id	The TV show tvrage ID.
id	The TV show TMDb ID.

tv_images

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_external_ids(api_key = api_key, id = 1396)
## End(Not run)
```

tv_images

Retrieve TV series images.

Description

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

Usage

```
tv_images(api_key, id, language = NA, include_image_language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The TV series ID.	
language	A ISO 639-1 code.	
include_image_language		
	A comma separated, a valid ISO 69-1. Maximum 5 per request.	

Value

A list with the following fields:

id	The TV show ID.
backdrops	The backdrops of the TV show.
posters	Heigh, width, votes of the images of the TV show.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_images(api_key = api_key, id = 1396)
## End(Not run)
```

tv_keywords

Retrieve the keywords associated with a TV show.

Description

Get the plot keywords for a specific TV show id.

Usage

tv_keywords(api_key, id, append_to_response = NA)

Arguments

Your TMDb Consumer Key.		
The TV series ID.		
append_to_response		
Comma separated, any TV series method.		

Value

A list with the following fields:

id	The TV show ID.
results	The keywords associated to the TV show.

Author(s)

Andrea Capozio

tv_latest

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_keywords(api_key = api_key, id = 1396)
## End(Not run)
```

```
tv_latest
```

Retrieve the latest TV show inserted in TMDb.

Description

Get the latest TV show id.

Usage

tv_latest(api_key)

Arguments

api_key Your TMDb Consumer Key.

Value

A list with the following fields:

backdrop_path	The backdrop of the TV show.	
created_by	The author of the TV show.	
episode_run_time		
	The length of an episode.	
first_air_date	the first time that TV show is aired	
genres	The TV show's genre.	
homepage	The TV show's homepage.	
id	The TV show ID.	
in_production	A logical value that indicates if a TV shows is in production (TRUE) or not (FALSE).	
languages	A list of available languages.	

last_air_date	The last day when TV show ended.	
name	The TV show name.	
networks	The companies involved with the TV show.	
number_of_episo	odes	
	The number of episodes of the TV show.	
number_of_sease	ons	
	The number of seasons of the TV show.	
origin_country	The country where TV show is produced.	
original_langua	age	
	The original language of the TV show.	
original_name	The original name of the TV show.	
overview	A brief plot.	
popularity	An index of the TV show's popularity.	
poster_path	The poster of the TV show.	
production_companies		
	The producer companies.	
seasons	The TV show's seasons.	
status	The TV show's status.	
type	The TV show's type.	
vote_average	The average of the votes.	
vote_count	The number of votes.	

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_latest(api_key = api_key)
## End(Not run)
```

tv_on_the_air

Description

This query looks for any TV show that has an episode with an air date in the next 7 days.

Usage

```
tv_on_the_air(api_key, page = 1, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

Value

A list with the following fields:

page	The current page for the results.
results	The TV shows that are on air.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_on_the_air(api_key = api_key)
## End(Not run)
```

tv_popular

Description

Get the list of popular TV shows. This list refreshes every day.

Usage

tv_popular(api_key, page = 1, language = NA)

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

Value

A list with the following fields:

page	The current page for the results.
results	The most popular TV shows.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_popular(api_key = api_key)
## End(Not run)
```

tv_season

Description

Get the primary information about a TV season by its season number.

Usage

```
tv_season(api_key, id, season_number, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The TV show ID.	
season_number	The season number refered to the ID.	
language	A ISO 639-1 code.	
append_to_response		
	Comma separated, any tv season method.	

Value

A list with the following fields:

air_date	when a season is aired.
episodes	A list with the season episodes: dates, crews, guest stars, overviews, titles.
name	The TV season title.
overview	A brief plot.
id	The season ID.
poster_path	The image's path.
season_number	The season number.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_season(api_key = api_key, id = 1396, season_number = 3)
## End(Not run)
```

tv_season_changes Retrieve the changes for a season TV show.

Description

Look up a TV season's changes by season ID.

Usage

```
tv_season_changes(api_key, id, start_date = NA, end_date = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
start_date	The date starting from which to search. Format YYYY-MM-DD.
end_date	The date until which to search. Format YYYY-MM-DD.

Details

This method is used in conjunction with the /tv/id/changes method. This method uses the season_id value found in the change entries.

Value

A list with the following fields:

changes The type and the object of the change.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

tv_season_credits

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_season_changes(api_key = api_key , id = 3626)
## End(Not run)
```

tv_season_credits Retrieve TV season credits.

Description

Get the cast & crew credits for a TV season by season number.

Usage

```
tv_season_credits(api_key, id, season_number)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
season_number	The season number refered to the ID.

Value

A list with the following fields:

cast	The cast of the TV season.
crew	The crew of the TV season.
id	The TV season ID.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_season_credits(api_key = api_key, id = 1396, season_number = 3)
## End(Not run)
```

```
tv_season_external_ids
```

Retrieve external ids for a TV season.

Description

Get the external ids that we have stored for a TV season by season number.

Usage

```
tv_season_external_ids(api_key, id, season_number, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
season_number	The season number refered to the ID.
language	A ISO 639-1 code.

Value

A list with the following fields:

freebase_mid	The TV season freebase_mid ID.
freebase_id	The TV season freebsae ID.
tvdb_id	The TV season tvdb ID.
tvrage_id	The TV season tvrage ID.
id	The TV season TMDb ID.

Author(s)

Andrea Capozio

tv_season_images

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_season_external_ids(api_key = api_key, id = 1396, season_number = 3)
## End(Not run)
```

tv_season_images Retrieve TV season images.

Description

Get the images (posters) stored for a TV season by season number.

Usage

tv_season_images(api_key, id, season_number, language = NA, include_image_language = NA)

Arguments

api_key	Your TMDb Consumer Key.	
id	The TV show ID.	
season_number	The season number refered to the ID.	
language	A ISO 639-1 code.	
include_image_language		
Comma separated, a valid ISO 69-1. Maximum 5 per request.		

Value

A list with the following fields:

id	The TV season ID.
posters	Heigth, width, votes of the images of the TV season.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_season_images(api_key = api_key, id = 1396, season_number = 2, language = "en",
include_image_language = "en")
## End(Not run)
```

tv_season_videos Retrieve TV show videos related.

Description

Get the videos that have been added to a TV season (trailers, teasers, etc...)

Usage

```
tv_season_videos(api_key, id, season_number, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV show ID.
season_number	The season number refered to the ID.
language	A ISO 639-1 code.

Value

A list with the following fields:

id	The TV season ID.
results	The videos associated with the TV season.

Author(s)

Andrea Capozio

tv_similar

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_season_videos(api_key = api_key, id = 1396, season_number = 5, language = "en")
## End(Not run)
```

tv_similar

Retrieve similar TV show.

Description

Get the similar TV shows for a specific tv id.

Usage

```
tv_similar(api_key, id, page = 1, language = NA, append_to_response = NA)
```

Arguments

api_key	Your TMDb Consumer Key.	
id	The TV series ID.	
page	The number of the page to show. Minimum 1, maximum 1000.	
language	A ISO 639-1 code.	
append_to_response		
	A comma separated, any TV series method.	

Value

A list with the following fields:

page	The current page for the results.
results	The similar TV shows.
total_pages	The number of pages for the results.
total_results	The number of results.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_similar(api_key = api_key, id = 1396)
## End(Not run)
```

tv_top_rated Retrieve top rated TV series.

Description

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.

Usage

```
tv_top_rated(api_key, page = 1, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
page	The number of the page to show. Minimum 1, maximum 1000.
language	A ISO 639-1 code.

Value

A list with the following fields:

page	The current page for the results.
results	The top rated TV shows.
total_pages	The number of pages for the results.
total_results	The number of results.

tv_translations

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_top_rated(api_key = api_key)
## End(Not run)
```

tv_translations Retrieve the available translations for a TV series.

Description

Get the list of translations that exist for a TV series. These translations cascade down to the episode level.

Usage

```
tv_translations(api_key, id)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV series ID.

Value

A list with the following fields:

id	The TV show ID.
translations	The available translations of the TV show.

Author(s)

Andrea Capozio

References

https://developers.themoviedb.org/3/getting-started

Examples

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_translations(api_key = api_key, id = 1396)
## End(Not run)
```

tv_videos

Retrieve TV series videos.

Description

Get the videos that have been added to a TV series (trailers, opening credits, etc...).

Usage

```
tv_videos(api_key, id, language = NA)
```

Arguments

api_key	Your TMDb Consumer Key.
id	The TV series ID.
language	A ISO 639-1 code.

Value

A list with the following fields:

id	The TV show ID.
results	The videos associated with the TV show.

Author(s)

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References

https://developers.themoviedb.org/3/getting-started

tv_videos

```
## Not run:
## An example of an authenticated request,
## where api_key is fictitious.
## You can obtain your own at https://www.themoviedb.org/documentation/api
api_key <- "key"
tv_videos(api_key = api_key, id = 1396)
## End(Not run)
```

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