Package 'TMDb'

October 12, 2022

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' 'search_movie.R' 'search_multi.R' 'search_person.R' 'search_tv.R' 'timezone.R' 'tv.R' 'tv_airing_today.R' 'tv_alternative_title.R' 'tv_changes.R' 'tv_content_ratings.R' 'tv_credits.R' 'tv_episode.R' 'tv_episode_changes.R' 'tv_episode_credits.R' 'tv_episode_external_ids.R' 'tv_episode_images.R' 'tv_episode_videos.R' 'tv_external_ids.R' 'tv_images.R' 'tv_keywords.R' 'tv_latest.R' 'tv_on_the_air.R' 'tv_popular.R' 'tv_season.R' 'tv_season_changes.R' 'tv_season_credits.R' 'tv_season_external_ids.R' 'tv_season_images.R' 'tv_season_videos.R' 'tv_similar.R' 'tv_top_rated.R' 'tv_translations.R' 'tv_videos.R'

NeedsCompilation no

Repository CRAN

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

R topics documented:

`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

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

TH	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.

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)
```

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

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_tv(api_key = api_key, page = 2)

## End(Not run)
```

`collection` *Retrieve informations of a 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

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(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	Heigth, 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

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.

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.

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_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 certification 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_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_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 `vote_count.gte` 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.

`vote_count.lte` 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.

`vote_average.gte` 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.

`vote_average.lte` 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 (|) 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 (|) 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 (|) 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 (|) 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 (|) separated value indicates an ’OR’.

`with_people` Only include movies that have these person id’s added as a cast or crew member. Expected value is an integer (the id or ids of a person). Comma separated indicates an ’AND’ query, while a pipe (|) 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

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.

`vote_count.gte` 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 (|) 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

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_tv(api_key = api_key, first_air_date.gte = "2005-01-01", with_networks = 49)

## End(Not run)
```

`find_tmdb` *Retrieve objects in TMDb database by an external id.*

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:
- 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	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.

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

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

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

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_response 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_collection 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_countries	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.
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(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

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_alternative_title(api_key = api_key, id = 550, country = "TW")

## End(Not run)
```

movie_changes *Retrieve 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

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_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

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_credits(api_key = api_key, id = 550)

## End(Not run)
```

movie_images *Retrieve 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

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

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_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

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.
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` *Retrieve the latest movie inserted in TMDb.*

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.
`belong_to_collection`	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_countries`	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.
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.

Value

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 theatres 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)
```

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 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.

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)
```

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.
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.

Value

A list with the following fields:

`id`	The movie ID.
`page`	The current page for the results.
`results`	The reviews about 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_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)
```

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.

Value

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.

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	Comma separated, any movie method.

Value

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.

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)
```

Arguments

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

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.

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.

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"

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_response	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)
```

Arguments

`api_key`	Your TMDb Consumer Key.
`id`	The person ID.

Value

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.

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)
```

Arguments

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

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.

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_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

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_movie_credits(api_key = api_key, id = 287)

## End(Not run)
```

`person_popular` *Retrieve the popular people.*

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

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_popular(api_key = api_key)

## End(Not run)
```

`person_tagged_images` *Retrieve images related to a person.*

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.

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.

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.

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.

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.

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")
```

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.

`year` Filter the results release dates to matches that include this value.

`primary_release_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’.

Value

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.

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")
```

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

`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 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")
```

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

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_tv(api_key = api_key, query = "Game of Thrones")

## End(Not run)
```

timezone *Retrieve the supported timezones.*

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

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"

timezone(api_key = api_key)

## End(Not run)
```

tv *Retrieve TV informations.*

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.

`original_language` 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)
```

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

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_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

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_alternative_title(api_key = api_key, id = 1396)

## End(Not run)
```

tv_changes *Retrieve TV series 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

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_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

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_content_ratings(api_key = api_key, id = 1396)

## End(Not run)
```

tv_credits — *Retrieve credits for a TV series.*

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

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_credits(api_key = api_key, id = 1396)

## End(Not run)
```

tv_episode *Retrieve basic informations about a 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

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.

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.

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`	Heigth, 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

`api_key`	Your TMDb Consumer Key.
`id`	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

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_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.
`original_language`	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_latest(api_key = api_key)

## End(Not run)
```

tv_on_the_air *Get the list of TV shows that are currently 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

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_on_the_air(api_key = api_key)

## End(Not run)
```

tv_popular *Retrieve the popular TV series.*

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

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_popular(api_key = api_key)

## End(Not run)
```

tv_season *Retrieve basic informations about a 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

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

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

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.

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)

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_videos(api_key = api_key, id = 1396)

## End(Not run)
```

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