

# Package ‘TMDb’

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**Type** Package

**Title** Access to TMDb API - Apiary

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**Description** Provides an R-

interface to the TMDb API (see TMDb API on <<http://docs.themoviedb.apiary.io/#>>). The Movie Database (TMDb) is a popular user editable database for movies and TV shows (see <<https://www.themoviedb.org>>).

**License** Artistic-2.0

**LazyData** true

**Depends** R (>= 3.1.3), httr(>= 0.4), jsonlite(>= 0.9.15)

**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'  
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 'tv\_season\_images.R' 'tv\_season\_videos.R' 'tv\_similar.R'  
 'tv\_topRated.R' 'tv\_translations.R' 'tv\_videos.R'

**NeedsCompilation** no

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---

certification\_movie\_list

*Get the list of supported certifications for movies.*

---

### Description

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

### Usage

```
certification_movie_list(api_key)
```

### Arguments

api\_key            Your TMDb Consumer Key.

### Details

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

### Value

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

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

**Author(s)**

Andrea Capozio

**References**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Get a list of movie ids that have been edited.</i>
---------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Get a list of people ids that have been edited.</i>
----------------	--

---

**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

<http://docs.themoviedb.apiary.io/#reference>

## 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

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve informations of a collection.</i>
------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve images of a collection.</i>
-------------------	---

---

**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	Height, width, votes of the images of the collection.

**Author(s)**

Andrea Capozio

**References**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve movies of a company.</i>
----------------	--------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<code>api_key</code>	Your TMDb Consumer Key.
<code>certification_country</code>	Only include movies with certifications for a specific country. When this value is specified, 'certification.lte' is required. A ISO 3166-1 is expected.
<code>certification</code>	Only include movies with this certification. Expected value is a valid certification for the specified 'certification_country'.
<code>certification.lte</code>	Only include movies with this certification and lower. Expected value is a valid certification for the specified 'certification_country'.
<code>include_adult</code>	Toggle the inclusion of adult titles. Expected value is a boolean, true or false. Default is false.
<code>include_video</code>	Toggle the inclusion of items marked as a video. Expected value is a boolean, true or false. Default is true.
<code>language</code>	A ISO 639-1 code.
<code>page</code>	The number of the page to show. Minimum 1, maximum 1000.
<code>primary_release_year</code>	Filter the results so that only the primary release date year has this value. Expected value is a year.
<code>primary_release_date.gte</code>	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.
<code>primary_release_date.lte</code>	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.
<code>release_date.gte</code>	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.
<code>release_date.lte</code>	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.
<code>sort_by</code>	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

<code>vote_count.gte</code>	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.
<code>vote_count.lte</code>	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.
<code>vote_average.gte</code>	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.
<code>vote_average.lte</code>	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.
<code>with_cast</code>	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'.
<code>with_crew</code>	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'.
<code>with_companies</code>	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'.
<code>with_genres</code>	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'.
<code>with_keywords</code>	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'.
<code>with_people</code>	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'.
<code>year</code>	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:

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

### Author(s)

Andrea Capozio

## References

<http://docs.themoviedb.apiary.io/#reference>

## 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	<i>Retrieve the TMDb TV shows list.</i>
-------------	---

---

## 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.

<code>with_genres</code>	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'.
<code>with_networks</code>	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.
<code>first_air_date.gte</code>	The minimum release to include. Expected format is YYYY-MM-DD.
<code>first_air_date.lte</code>	The maximum release to include. Expected format is YYYY-MM-DD.

### Value

A list with the following fields:

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

### Author(s)

Andrea Capozio

### References

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve objects in TMDb database by an external id.</i>
-----------	---

---

### 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

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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

<http://docs.themoviedb.apiary.io/#reference>

## 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	<i>Retrieve the available genres for TV shows.</i>
----------------	--

---

## 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

<http://docs.themoviedb.apiary.io/#reference>



## 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	<i>Get a list of valid jobs.</i>
------	----------------------------------

---

## 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

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve movies for keyword.</i>
----------------	-------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Get a list by id.</i>
----------	--------------------------

---

**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

<http://docs.themoviedb.apiary.io/#reference>

## 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	<i>Verify the presence of a movie in a list.</i>
------------------	--

---

## 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

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve movie informations.</i>
-------	-------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve movie changes.</i>
---------------	--------------------------------

---

### 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

<http://docs.themoviedb.apiary.io/#reference>

### 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

<http://docs.themoviedb.apiary.io/#reference>

## 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	<i>Retrieve movie images.</i>
--------------	-------------------------------

---

### 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	Height, width, votes of the images of the movie.

### Author(s)

Andrea Capozio

### References

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve the keywords associated with a movie.</i>
----------------	---

---

## 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

<http://docs.themoviedb.apiary.io/#reference>

## 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	<i>Retrieve the latest movie inserted in TMDb.</i>
--------------	--

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve the lists that the movie belongs to.</i>
-------------	--

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve movies in theatres in the current week.</i>
-------------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve the popular movies.</i>
---------------	-------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve the release informations for a movie.</i>
----------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve movie reviews.</i>
---------------	--------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve similar movies.</i>
---------------	---------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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_topRated	<i>Retrieve top rated movies.</i>
----------------	-----------------------------------

---

**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_topRated(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**

<http://docs.themoviedb.apiary.io/#reference>

**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_topRated(api_key = api_key, page = 155, language = "en")

## End(Not run)
```

---

movie_translations	<i>Retrieve the available translations for a movie.</i>
--------------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve upcoming movies.</i>
----------------	----------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve movie videos.</i>
--------------	-------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve the changes for a person.</i>
----------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve person images.</i>
---------------	--------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve new entry people on TMDb.</i>
---------------	---

---

**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:

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

**Author(s)**

Andrea Capozio

**References**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	Height, 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

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve person information.</i>
-------------	-------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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's 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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Search for companies by name.</i>
----------------	--------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Search for keywords by name.</i>
----------------	-------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Search for movies by title.</i>
--------------	------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Search for people by name.</i>
---------------	-----------------------------------

---

**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:

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

### Author(s)

Andrea Capozio

### References

<http://docs.themoviedb.apiary.io/#reference>

### 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)
```

---

<code>search_tv</code>	<i>Search for TV shows by title.</i>
------------------------	--------------------------------------

---

### 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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve the supported timezones.</i>
----------	--

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve TV informations.</i>
----	----------------------------------

---

### 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**

<http://docs.themoviedb.apiary.io/#reference>

**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_aping_today	<i>Retrieve TV shows on air.</i>
----------------	----------------------------------

---

**Description**

Get the list of TV shows that air today.

**Usage**

```
tv_aping_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**

<http://docs.themoviedb.apiary.io/#reference>

**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

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve TV series changes.</i>
------------	------------------------------------

---

### 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

<http://docs.themoviedb.apiary.io/#reference>

### 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

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve credits for a TV series.</i>
------------	--

---

### 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

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve basic informations about a TV episode.</i>
------------	--

---

**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 referred to the TV show ID.
episode_number	The episode number referred 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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve the changes for an episode TV show.</i>
--------------------	---

---

**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

<http://docs.themoviedb.apiary.io/#reference>

## 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 referred to the TV show ID.
episode_number	The episode number referred 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**

<http://docs.themoviedb.apiary.io/#reference>

**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 combination 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 referred to the TV show ID.
episode_number	The episode number referred 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**

<http://docs.themoviedb.apiary.io/#reference>

**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 referred to the TV show ID.
episode_number	The episode number referred to the TV show ID.

**Value**

A list with the following fields:

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

**Author(s)**

Andrea Capozio

**References**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve TV show videos related.</i>
-------------------	---

---

**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 referred to the TV show ID.
episode_number	The episode number referred 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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve external ids for a TV series.</i>
-----------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve TV series images.</i>
-----------	-----------------------------------

---

**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	Height, width, votes of the images of the TV show.

**Author(s)**

Andrea Capozio

**References**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

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

**Value**

A list with the following fields:

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

**Author(s)**

Andrea Capozio

**References**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve the popular TV series.</i>
------------	--

---

### 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

<http://docs.themoviedb.apiary.io/#reference>

### 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	<i>Retrieve basic informations about a TV season.</i>
-----------	---

---

**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 referred 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**

<http://docs.themoviedb.apiary.io/#reference>

## 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	<i>Retrieve the changes for a season TV show.</i>
-------------------	---

---

## 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

<http://docs.themoviedb.apiary.io/#reference>

## 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 referred 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

<http://docs.themoviedb.apiary.io/#reference>

**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 referred 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 freebase 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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve TV season images.</i>
------------------	-----------------------------------

---

**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 referred 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	Height, width, votes of the images of the TV season.

**Author(s)**

Andrea Capozio

**References**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve TV show videos related.</i>
------------------	---

---

**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 referred 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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve similar TV show.</i>
------------	----------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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	<i>Retrieve top rated TV series.</i>
--------------	--------------------------------------

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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_topRated(api_key = api_key)

## End(Not run)
```

---

tv_translations	<i>Retrieve the available translations for a TV series.</i>
-----------------	---

---

**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**

<http://docs.themoviedb.apiary.io/#reference>

**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**

<http://docs.themoviedb.apiary.io/#reference>

### 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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