OMDb programming overview

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Contents

Request by title

Movie

```
entry <- get_by_title("Midnight in Paris", type = "movie")

entry %>%
    select(-Plot, -Poster, -Actors, -Director, -Writer,
           -Genre, -Production, -Language, -Country, - Website, -totalSeasons) %>%
    kable(caption = entry$Title)
```

Table 1: Midnight in Paris

Title	Year	Rated	Released	Runtime	Awards	RottenTomatoes	Metascore	imdbRating	imdbVotes	imdbID	Type	DVD	BoxOffice
Midnight in Paris	2011	PG-13	2011-06-10	94 min	Won 1 Oscar. 26 wins & 103 nominations total	93	81	7.7	399580	tt1605783	movie	2013-05-07	$56,817,045

```
entry %>%
        select(Plot) %>%
        kable()
```

While on a trip to Paris with his fiancée's family, a nostalgic screenwriter finds himself mysteriously going back to the 1920s every day at midnight.

```
str_split(entry$Actors, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Actors = value) %>%
    kable()
```

Actors
Owen Wilson
Rachel McAdams
Kathy Bates

```
str_split(entry$Director, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Director = value) %>%
    kable()
```

Director
Woody Allen

```
str_split(entry$Writer, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Writer = value) %>%
    kable()
```

Writer
Woody Allen

```
str_split(entry$Production, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Production = value) %>%
    kable()
```

Production
Pontchartrain

```
str_split(entry$Language, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Language = value) %>%
    kable()
```

Language
English
French
Spanish
German

```r
str_split(entry$Country, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Country = value) %>%
    kable()
```

Country
Spain
United States
France

```r
str_split(entry$Genre, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Genre = value) %>%
    kable()
```

Genre
Comedy
Fantasy
Romance

Series

```r
entry <- get_by_title("Doctor Who", type = "series")

entry %>%
    select(-Plot, -Poster, -Actors, -Director, -Writer,
           -Genre, -Production, -Language, -Country, - Website, -totalSeasons) %>%
    kable(caption = entry$Title)
```

Table 10: Doctor Who

Title	Year	Rated	Released	Runtime	Awards	RottenTomatoes	Metascore	imdbRating	imdbVotes	imdbID	Type	DVD	BoxOffice
Doctor Who	2005–	TV-PG	2006-03-17	45 min	117 wins & 212 nominations total	NA	NA	8.6	204906	tt0436992	series	NA	NA

```r
entry %>%
        select(Plot) %>%
        kable()
```

Plot

The further adventures in time and space of the alien adventurer known as the Doctor and their companions from planet Earth.

```
str_split(entry$Actors, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Actors = value) %>%
    kable()
```

Actors
Jodie Whittaker
Peter Capaldi
Pearl Mackie

```
str_split(entry$Director, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Director = value) %>%
    kable()
```

Director
NA

```
str_split(entry$Writer, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Writer = value) %>%
    kable()
```

Writer
Sydney Newman

```
str_split(entry$Production, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Production = value) %>%
    kable()
```

Production
NA

```
str_split(entry$Language, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Language = value) %>%
    kable()
```

Language
English

```
str_split(entry$Country, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Country = value) %>%
    kable()
```

Country
United Kingdom

```
str_split(entry$Genre, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Genre = value) %>%
    kable()
```

Genre
Adventure
Drama
Family

Request by id

Movie

```
entry <- get_by_id("tt0073486")

entry %>%
    select(-Plot, -Poster, -Actors, -Director, -Writer,
           -Genre, -Production, -Language, -Country, - Website, -totalSeasons) %>%
    kable(caption = entry$Title)
```

Table 19: One Flew Over the Cuckoo's Nest

Title	Year	Rated	Released	Runtime	Awards	RottenTomatoes	Metascore	imdbRating	imdbVotes	imdbID	Type	DVD	BoxOffice
One Flew Over the Cuckoo's Nest	1975	R	1975-11-19	133 min	Won 5 Oscars. 37 wins & 15 nominations total	94	84	8.7	945626	tt0073486	movie	2016-11-30	$108,981,275

```
entry %>%
        select(Plot) %>%
        kable()
```

Plot

A criminal pleads insanity and is admitted to a mental institution, where he rebels against the oppressive nurse and rallies up the scared patients.

```
str_split(entry$Actors, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Actors = value) %>%
    kable()
```

Actors
Jack Nicholson
Louise Fletcher
Michael Berryman

```
str_split(entry$Director, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Director = value) %>%
    kable()
```

Director
Milos Forman

```
str_split(entry$Writer, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Writer = value) %>%
    kable()
```

Writer
Lawrence Hauben
Bo Goldman
Ken Kesey

```
str_split(entry$Production, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Production = value) %>%
    kable()
```

Production
Fantasy Films

```
str_split(entry$Language, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Language = value) %>%
    kable()
```

Language
English

```r
str_split(entry$Country, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Country = value) %>%
    kable()
```

Country
United States

```r
str_split(entry$Genre, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Genre = value) %>%
    kable()
```

Genre
Drama

Series

```r
entry <- get_by_id("tt0453422")

entry %>%
    select(-Plot, -Poster, -Actors, -Director, -Writer,
           -Genre, -Production, -Language, -Country, - Website, -totalSeasons) %>%
    kable(caption = entry$Title)
```

Table 28: Doctor Who Confidential

Title	Year	Rated	Released	Runtime	Awards	RottenTomatoes	Metascore	imdbRating	imdbVotes	imdbID	Type	DVD	BoxOffice
Doctor Who Confidential	2005–2011	NA	2005-03-26	30 min	NA	NA	NA	8.1	803	tt0453422	series	NA	NA

```r
entry %>%
        select(Plot) %>%
        kable()
```

Plot
Behind the scenes of the making of Doctor Who with the cast, crew and directors.

```
str_split(entry$Actors, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Actors = value) %>%
    kable()
```

Actors
Russell T. Davies
David Tennant
Steven Moffat

```
str_split(entry$Director, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Director = value) %>%
    kable()
```

Director
NA

```
str_split(entry$Writer, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Writer = value) %>%
    kable()
```

Writer
NA

```
str_split(entry$Production, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Production = value) %>%
    kable()
```

Production
NA

```
str_split(entry$Language, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Language = value) %>%
    kable()
```

Language
English

```r
str_split(entry$Country, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Country = value) %>%
    kable()
```

Country
United Kingdom

```r
str_split(entry$Genre, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Genre = value) %>%
    kable()
```

Genre
Documentary

Game

```r
entry %>%
    select(-Plot, -Poster, -Actors, -Director, -Writer,
           -Genre, -Production, -Language, -Country, - Website, -totalSeasons) %>%
    kable(caption = entry$Title)
```

Table 37: Doctor Who Confidential

Title	Year	Rated	Released	Runtime	Awards	RottenTomatoes	Metascore	imdbRating	imdbVotes	imdbID	Type	DVD	BoxOffice
Doctor Who Confidential	2005–2011	NA	2005-03-26	30 min	NA	NA	NA	8.1	803	tt0453432	series	NA	NA

```r
entry %>%
        select(Plot) %>%
        kable()
```

Plot
Behind the scenes of the making of Doctor Who with the cast, crew and directors.

```r
str_split(entry$Actors, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Actors = value) %>%
    kable()
```

Actors
Russell T. Davies
David Tennant
Steven Moffat

```r
str_split(entry$Director, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Director = value) %>%
    kable()
```

Director
NA

```r
str_split(entry$Writer, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Writer = value) %>%
    kable()
```

Writer
NA

```r
str_split(entry$Production, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Production = value) %>%
    kable()
```

Production
NA

```r
str_split(entry$Language, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Language = value) %>%
    kable()
```

Language
English

```
str_split(entry$Country, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Country = value) %>%
    kable()
```

Country
United Kingdom

```
str_split(entry$Genre, ",[ ]*")[[1]] %>%
    as_tibble() %>%
    transmute(Genre = value) %>%
    kable()
```

Genre
Documentary

Search by title

```
s <- "Fast & Furious"
p <- 1
results <- tibble::tibble(.rows = 0)
while(!identical((res <- search_by_title(s, type="movie", page=p)), tibble::tibble(.rows = 0))) {
    results <- rbind(results, res)
    p <- p + 1
}

results %>%
    arrange(Title, Year) %>%
    kable(caption = str_c("Entries with '",s,"' in the title."))
```

Table 46: Entries with 'Fast & Furious' in the title.

Title	Year	imdbID	Type
2 Fast 2 Furious	2003	tt0322259	movie
2 Fast 2 Furious: Actor Driving School	2003	tt0496646	movie
2 Fast 2 Furious: Actor Spotlights	2003	tt5267580	movie
2 Fast 2 Furious: Car Spotlights	2003	tt0498220	movie
2 Fast 2 Furious: Fast Females	2009	tt5273840	movie
2 Fast 2 Furious: Hollywood Impact	2009	tt5273846	movie
2 Fast 2 Furious: Supercharged Stunts	2003	tt5273824	movie
2 Fast, 2 Furious	2003	tt13943572	movie

Title	Year	imdbID	Type
AIP: Fast and Furious	1985	tt0231071	movie
Anime: The Fast & The Furious	2018	tt10709388	movie
Christine: Fast and Furious	2004	tt0456345	movie
Fast & Furious	2009	tt1013752	movie
Fast & Furious 10	2022	tt5433140	movie
Fast & Furious 6 Special	2013	tt2936266	movie
Fast & Furious 6: Take Control	2013	tt3401738	movie
Fast & Furious 7	2015	tt2820852	movie
Fast & Furious 8	2014	tt6494060	movie
Fast & Furious Female Spin Off	2020	tt9684936	movie
Fast & Furious Five Special	2011	tt1913023	movie
Fast & Furious Flow	2015	tt4608578	movie
Fast & Furious Presents: Hobbs & Shaw	2019	tt6806448	movie
Fast & Furious: Driving School with Vin Diesel	2009	tt5527608	movie
Fast & Furious: Getting the Gang Back Together	2009	tt5527604	movie
Fast & Furious: Races and Chases	2009	tt5527618	movie
Fast & Furious: Shooting the Big Rig Heist	2009	tt5527616	movie
Fast & Furious: Supercharged	2015	tt3757982	movie
Fast and Furious	1915	tt0447062	movie
Fast and Furious	1917	tt0146739	movie
Fast and Furious	1921	tt0450645	movie
Fast and Furious	1924	tt0247334	movie
Fast and Furious	1924	tt0799767	movie
Fast and Furious	1927	tt0017866	movie
Fast and Furious	1931	tt0142284	movie
Fast and Furious	1939	tt0031298	movie
Fast and Furious: A NASCAR Wedding	2011	tt2608150	movie
Fast and Furious: Back Under the Hood	2015	tt5933234	movie
Fast and Furious: Cast Favorites	2015	tt5932982	movie
Fast and Furious: Fast Cars!	2015	tt5933142	movie
Fast and Furious: Mapping Fast & Furious	2015	tt5933302	movie
Fast and Furious: Restrospective	2015	tt5932974	movie
Fast and Furious: The Story of Fast Music and the Patiphone	2018	tt7167938	movie
Fast and the Furious: Tokyo Drift - The Japanese Way	2006	tt0878117	movie
Fast and the Furious: Tokyo Drift Peek Performance	2006	tt0843849	movie
Fast&Furious: MaximumSpeed	2017	tt7394706	movie
Furious 7: Talking Fast	2015	tt5273488	movie
Furious and Fast	2015	tt4830544	movie
High Octane Action: The Stunts of 'Fast & Furious'	2009	tt5527622	movie
Inside '2 Fast 2 Furious'	2003	tt0496753	movie
Jackie Chan: Fast, Funny and Furious	2002	tt0454613	movie
Making of Fast & Furious Supercharged Ride	2015	tt5273700	movie
Shifting Gears: The Making of '2 Fast 2 Furious'	2003	tt0791337	movie
Tasmanian Devil: The Fast and Furious Life of Errol Flynn	2007	tt1008725	movie
The Fast and the Furious	1954	tt0046969	movie
The Fast and the Furious	2001	tt0232500	movie
The Fast and the Furious: Dom's Charger	2009	tt5267212	movie
The Fast and the Furious: Editing for the MPAA	2002	tt0781022	movie
The Fast and the Furious: Quarter Mile at a Time	2009	tt5267236	movie
The Fast and the Furious: Tokyo Drift	2006	tt0463985	movie
The Fast and the Furious: Tricking Out a Hot Import Car	2003	tt5267190	movie
The Fast and the Furious: Underground	2019	tt9033226	movie

Title	Year	imdbID	Type
The Fast and the Furious: Visual Effects Montage	2002	tt0781023	movie
The Making of '2 Fast 2 Furious'	2003	tt0791323	movie
The Making of 'Fast and Furious 7'	2015	tt5598506	movie
The Making of 'The Fast and the Furious'	2002	tt5267184	movie
The Making of Fast & Furious 6	2013	tt3402104	movie
The Road to F9: Fast & Furious Fan Fest	2020	tt11723710	movie
Turbo Charged Prelude to 2 Fast 2 Furious	2003	tt2055789	movie
Vanity Fair: Ludacris Recaps Every Fast & Furious Movie in 8 Minutes	2017	tt7077692	movie