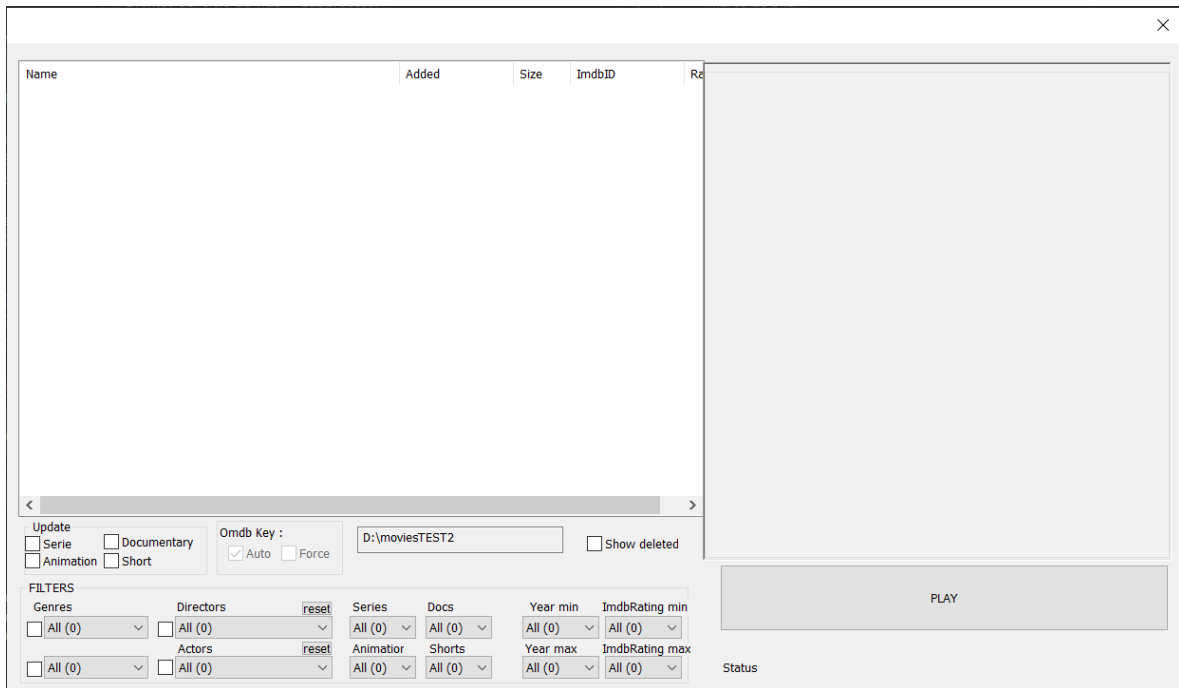


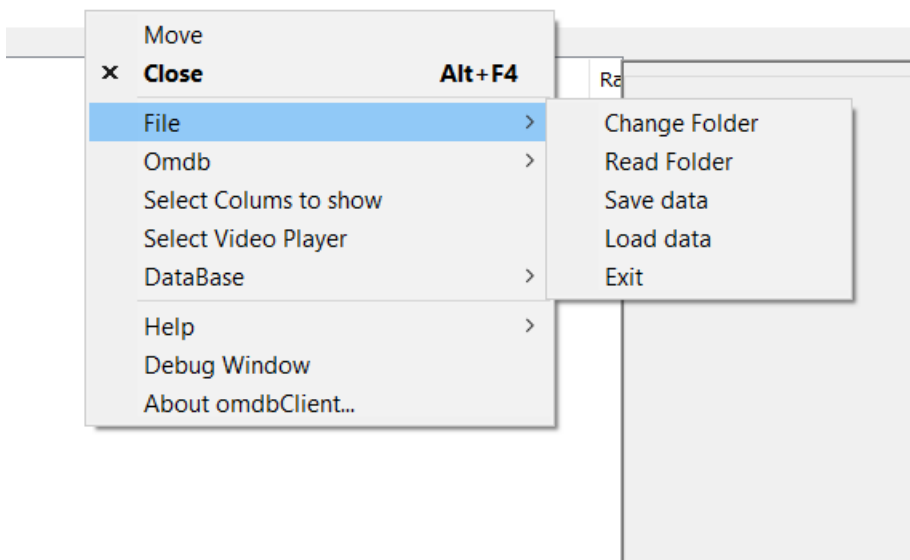
OMDB API CLIENT v.1.3

1. Scanning files from the hard drive.

This is the main window

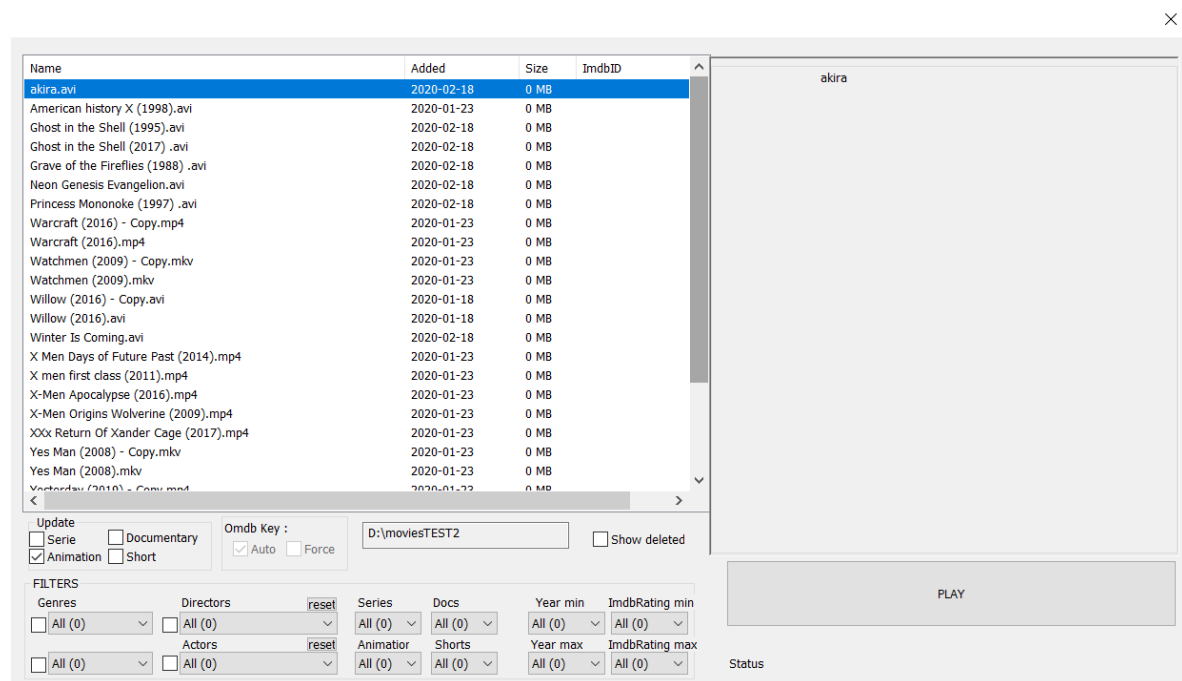


Right-click on the TOP bar to access the menu



Then the [Read Folder] button scan the folder for files meeting the conditions (extension of files in the list, see config.xml section).

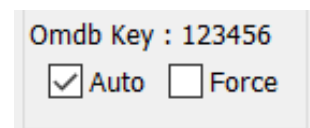
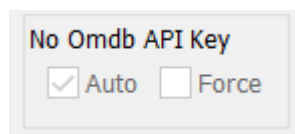
It, then populate the list on the left pane



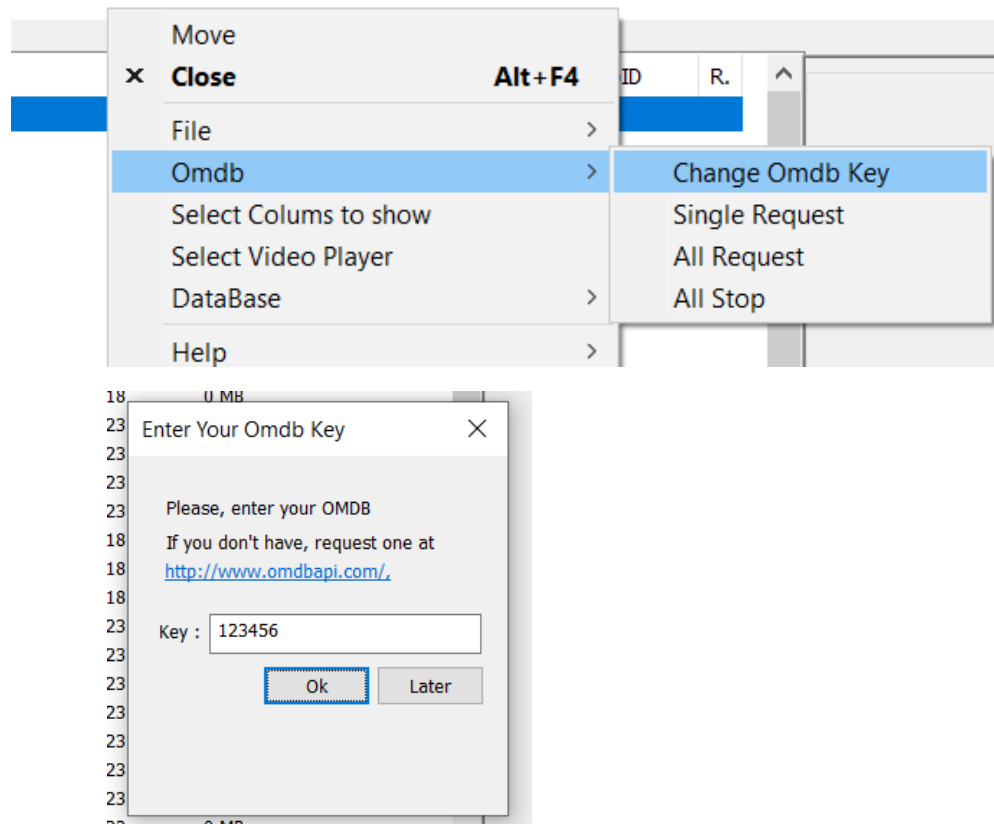
2. OMDb Request.

You can then search for the file data from the WEB BASED OMDb API (You need an internet connection and a valid Key).

If no key has been entered you may see the section as on the right picture, push the [Set API Key] to enter a valid key, provided by OMDb at <https://www.omdbapi.com/apikey.aspx>.



You can enter you key in the [Omdb] submenu :



Once you have entered a valid key, the app will make a request for each selected file if the [auto] checkbox is on.

The OMBD request is made by guessing the movie title and the movie year (if found) from the file name. Strange files naming will drive to no data found, represented by "?" in the [ImdbId] column.

If a match is made, the column [ImdbId] will host the unique identifier.

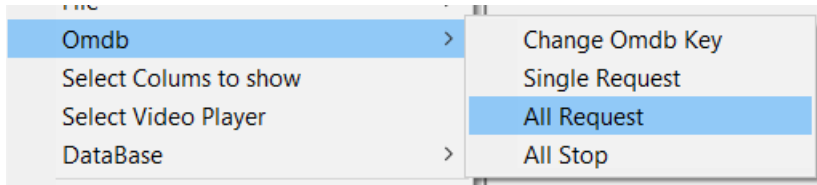
The IMDB ID is a unique movie identification provided by the API, in this application it is used to make the match between a file and a movie, if you edit this field and misspell it you may lose the match.

If the [Force] check box is enable, the request will be also made for a previously unmatched file, identified by a "?" in the [imdbId] column.

You can manually edit this identifier, if so, the [Force] checkbox will make the request for these files too.

You can change the API Key by entering the menu (right click on the top)

If you want to launch a request for every file you can access this fonctionnality from the menu :



Once downloaded, the information will appear on the right side of the form:

×

Name	Added	Size	ImdbID	R...
akira.avi	2020-02-18	0 MB	tt0094625	8.0
American history X (1998).avi	2020-01-23	0 MB		
Ghost in the Shell (1995).avi	2020-02-18	0 MB		
Ghost in the Shell (2017) .avi	2020-02-18	0 MB		
Grave of the Fireflies (1988) .avi	2020-02-18	0 MB		
Neon Genesis Evangelion.avi	2020-02-18	0 MB		
Princess Mononoke (1997) .avi	2020-02-18	0 MB		
Warcraft (2016) - Copy.mp4	2020-01-23	0 MB		
Warcraft (2016).mp4	2020-01-23	0 MB		
Watchmen (2009) - Copy.mkv	2020-01-23	0 MB		
Watchmen (2009).mkv	2020-01-23	0 MB		
Willow (2016) - Copy.avi	2020-01-18	0 MB		
Willow (2016).avi	2020-01-18	0 MB		
Winter Is Coming.avi	2020-02-18	0 MB		
X Men Days of Future Past (2014).mp4	2020-01-23	0 MB		
X men first class (2011).mp4	2020-01-23	0 MB		
X-Men Apocalypse (2016).mp4	2020-01-23	0 MB		
X-Men Origins Wolverine (2009).mp4	2020-01-23	0 MB		
XOx Return Of Xander Cage (2017).mp4	2020-01-23	0 MB		
Yes Man (2008) - Copy.mkv	2020-01-23	0 MB		
Yes Man (2008).mkv	2020-01-23	0 MB		
Yesterday (2019) - Copy.mp4	2020-01-23	0 MB		
Yesterday (2019).mp4	2020-01-23	0 MB		

☐ Update
☐ Serie ☐ Documentary
☒ Animation ☐ Short

Omdb Key : 35a5ce9a ☐ Show deleted
☒ Auto ☐ Force

FILTERS
 Genres: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Directors: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Actors: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Series: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Docs: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Animation: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Shorts: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Year min: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 Year max: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 ImdbRating min: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)
 ImdbRating max: ☐ All (2) ☐ All (2) ☐ All (2) ☐ All (2)

Akira (1988)
 124 min
 Animation
 Drama
 Sci-Fi
 Thriller
 Directors: Katsuhiro Ôtomo
 Writers: Izô Hashimoto, Katsuhiro Ôtomo
 Actors: Mami Koyama, Mitsuo Iwata, Nozomu Sasaki, Tesshō Genda
 A secret military project endangers Neo-Tokyo when it turns a biker gang member into a rampaging psychic psychopath who can only be stopped by two teenagers and a group of psychics.
 PLAY
 Status 2 / 2

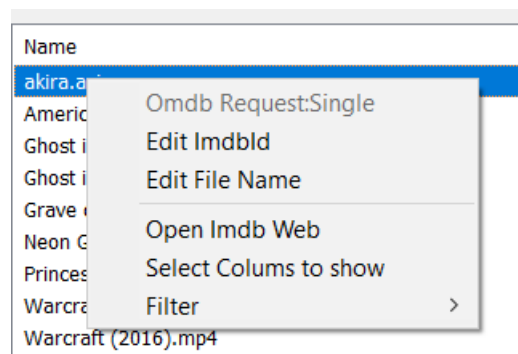
3. Updating data.

Update
☐ Serie ☐ Documentary
☒ Animation ☐ Short

Here, the user can change the unique movie identifier associate to a file.

Here, you can specifies if the file corresponds to a Serie (TV show), if it's an animated movie, a Documentary or a Short.

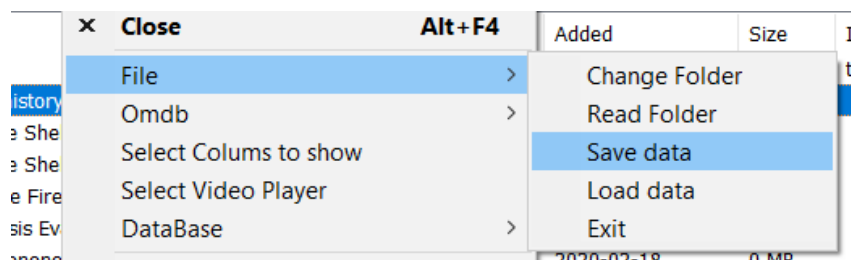
Right click on the file open the contextual menu:



Here you can:

- open a request to the OMDB API
- Edit the ImdbId to match the correct one if the application didn't find it.
- Edit the file name (the app will provide a name suggestion)
- Open the Imdb Web site, if the imdbId is filled, the movie page will be shown if not, the app will help you finding the movie :
- Select the columns to show in the list
- Filter the list with the data from this movie (Actors and Directors)

4. Saving the data to a file and loading from file.



The OMDB API limits to 1.000 request per day, this seems a lot but it may be useful to save the downloaded data to a file from which you can load the data to the application.

This may also be useful if you want to use this application in different folders maintaining the downloaded information from the movies, or you can even share the file between friends.

The data will not contain the files from your hard drive, only the movies information, so you need to scan for files if you start from scratch.

5. Filtering.

FILTERS

Genres	Directors	reset	Series	Docs	Year min	ImdbRating min
<input type="checkbox"/> All (2) ▾	<input type="checkbox"/> All (2) ▾		All (2) ▾	All (2) ▾	All (2) ▾	All (2) ▾
	Actors	reset	Animator	Shorts	Year max	ImdbRating max
<input type="checkbox"/> All (2) ▾	<input type="checkbox"/> All (2) ▾		All (2) ▾	All (2) ▾	All (2) ▾	All (2) ▾

By now, the application only allow to use theses filters, it only works for the files whom data has been downloaded.

Name	Added	Size	ImdbID
10 Cloverfield Lane (2016) - Copy.mp4	2020-01-23	0 MB	tt1179933
10 Cloverfield Lane (2016).mp4	2020-01-23	0 MB	tt1179933
12 Monkeys (1995) - Copy.mp4	2020-01-23	0 MB	tt0114746
12 Monkeys (1995).mp4	2020-01-23	0 MB	tt0114746
12 Years a Slave (2013) - C	2020-01-23	0 MB	tt2024544
12 Years a Slave (2013).mp4	2020-01-23	0 MB	tt2024544
127 Hours (2016) - Copy.avi	2020-01-23	0 MB	?
127 Hours (2016).avi	2020-01-23	0 MB	?
2001, A Space Odyssey (19	2020-01-23	0 MB	tt0062622
2001, A Space Odyssey (19	2020-01-23	0 MB	tt0062622
21 grams (2003) - Copy.avi	2020-01-23	0 MB	tt0315733
21 grams (2003).avi	2020-01-23	0 MB	tt0315733
25th Hour (2002) - Copy.mkv	2020-01-23	0 MB	tt0307901
25th Hour (2002).mkv	2020-01-23	0 MB	tt0307901
28 Days Later (2002) - Copy	2020-01-23	0 MB	tt0289043
28 Days Later (2002).mp4	2020-01-23	0 MB	tt0289043
28 Weeks Later (2007) - Co	2020-01-23	0 MB	tt0463854
28 Weeks Later (2007).mp4	2020-01-23	0 MB	tt0463854
3 Days to Kill (2014) - Copy	2020-01-23	0 MB	tt2172934
3 Days to Kill (2014).mp4	2020-01-23	0 MB	tt2172934
310 to Yuma (2007) - Copy	2020-01-23	0 MB	?
310 to Yuma (2007).mp4	2020-01-23	0 MB	?

All (0) ▾

Ridley Scott (8)

Bryan Singer (4)

James Mangold (4)

Woody Allen (4)

Adam McKay (2)

Alejandro G. Iñárritu (2)

Andrea Arnold (2)

Asghar Farhadi (2)

Brian Helgeland (2)

Cameron Crowe (2)

Christopher McQuarrie (2)

Dan Trachtenberg (2)

Danny Boyle (2)

Douglas Trumbull (2)

Duncan Jones (2)

James Cameron (2)

Jameson Brooks (2)

Jim Rash (2)

Jonathan Levine (2)

Juan Carlos Fresnadillo (2)

Julie Taymor (2)

Julio Quintana (2)

Lone Scherfig (2)

M. Night Shyamalan (2)

Martin Scorsese (2)

Matt Reeves (2)

McG (2)

Mel Gibson (2)

Michael Sucsy (2)

Update

☐ Serie ☐ Document

☐ Animation ☐ Short

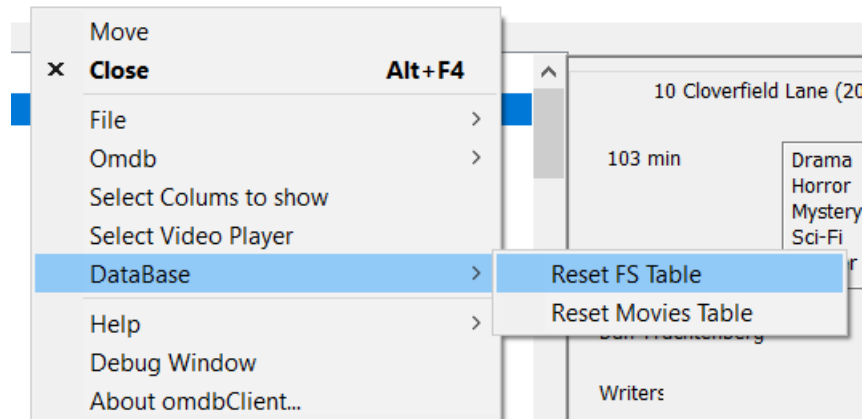
FILTERS

Genres	Actors	reset	Series	Docs	Year min	ImdbRating min
<input type="checkbox"/> All (0) ▾	<input type="checkbox"/> All (0) ▾		All (0) ▾	All (0) ▾	All (0) ▾	All (0) ▾
			Animator	Shorts	Year max	ImdbRating max
<input type="checkbox"/> All (0) ▾	<input type="checkbox"/> All (0) ▾		All (0) ▾	All (0) ▾	All (0) ▾	All (0) ▾

D:\moviesTEST

☐ Show deleted

6. Resetting Database



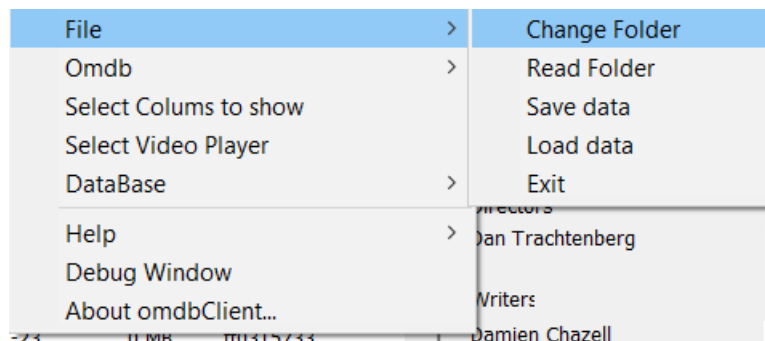
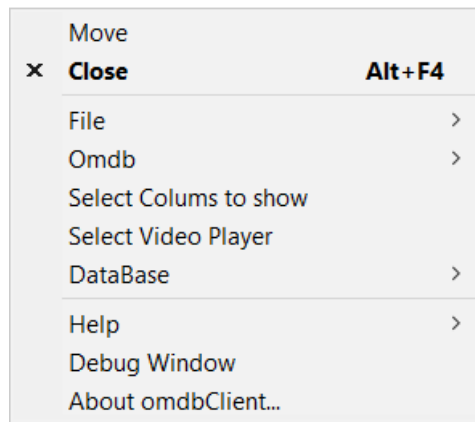
This buttons allow the user to reset the database

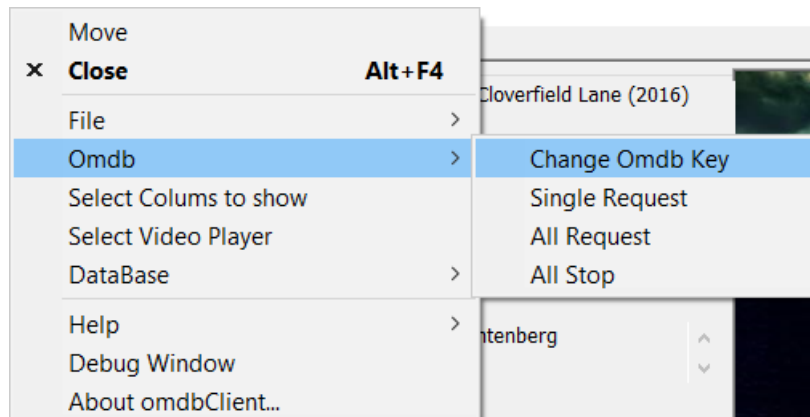
The [Movies] button, reset the downloaded data.

The [FS] button (file system), reset the scanned files

7. System menu

Right Clicking on the top of the app, you will find a menu.





From here you can:

- Change the folder scanned.
- Scan the folder (Read)
- Save and load the data
- Change the OMDB key
- Launch a single request, full request and the full request.
- Select the columns to display
- Select the video player (tested only with VLC)

