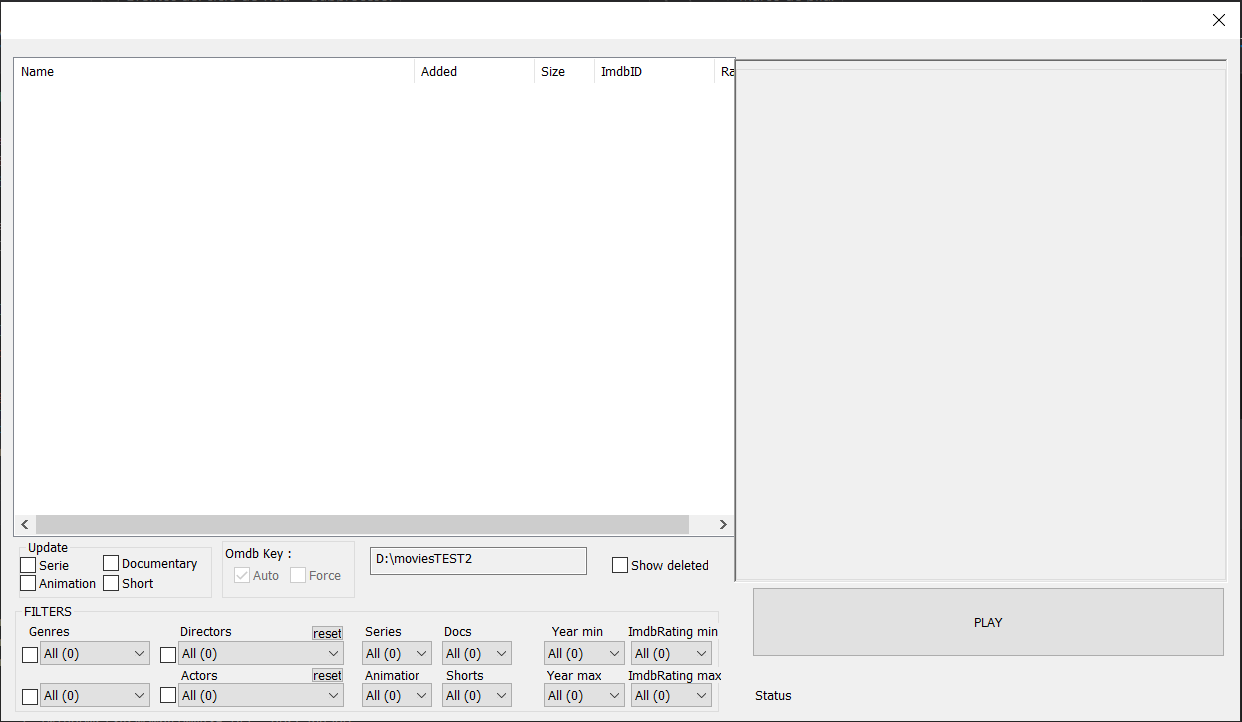
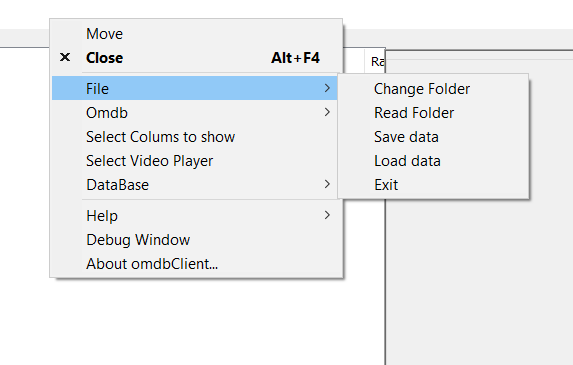
**OMDB API CLIENT v.1.3**

1. **Scanning files from the hard drive.**

**This is the main window**

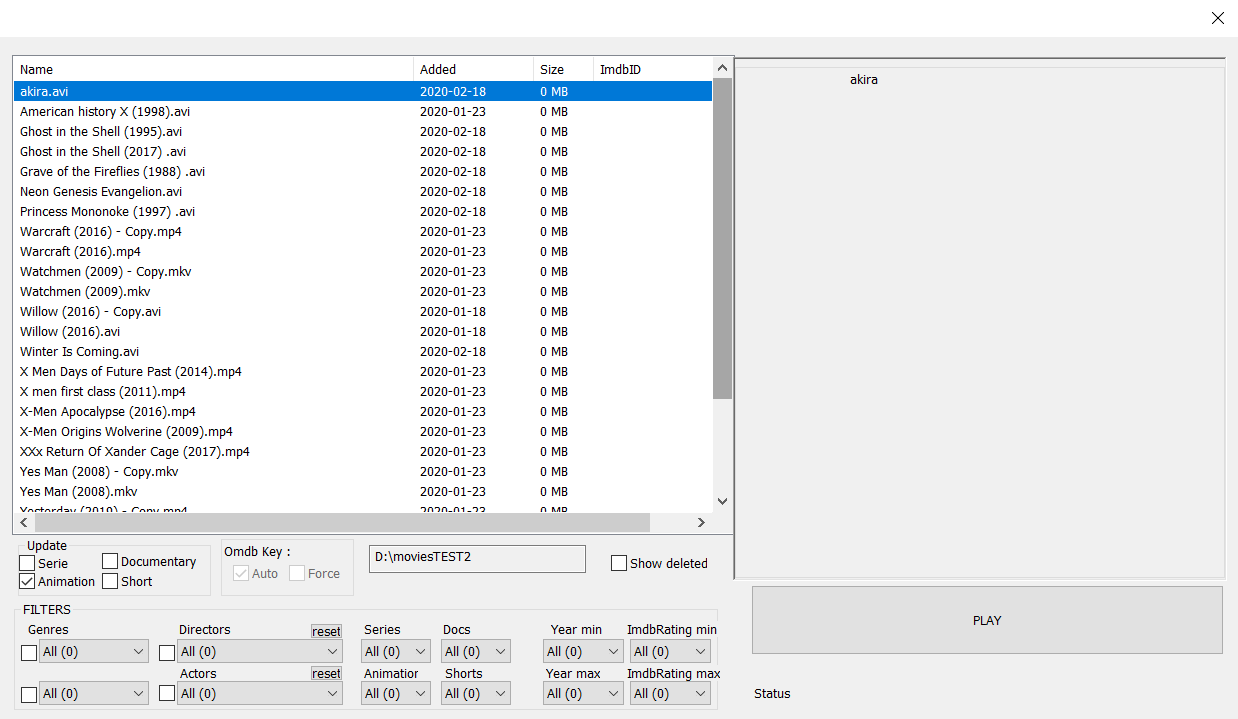


Right-click on the TOP bar to access the menu



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

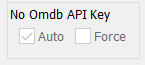
It, then populate the list on the left pane



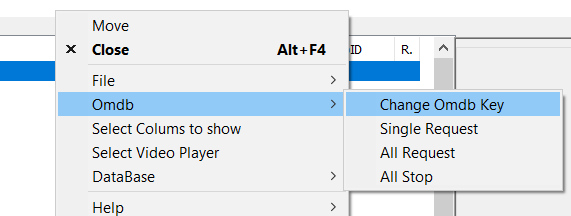
1. **OMDB Request.**

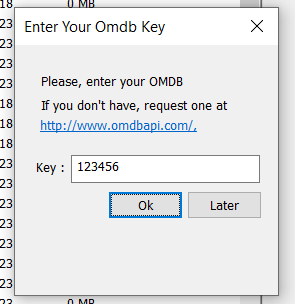
You can then search for the file data from the WEB BASED OMDB API (You need an internet connection and a valid Key).

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.

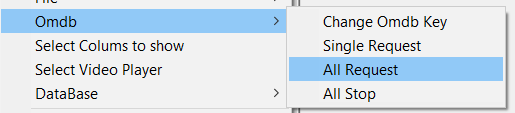
The IMDB ID is a unique movie identification provided by the API, in this application it is used to make the match between a file and a movie, if you edit this field and misspell it you may lose the match.

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.

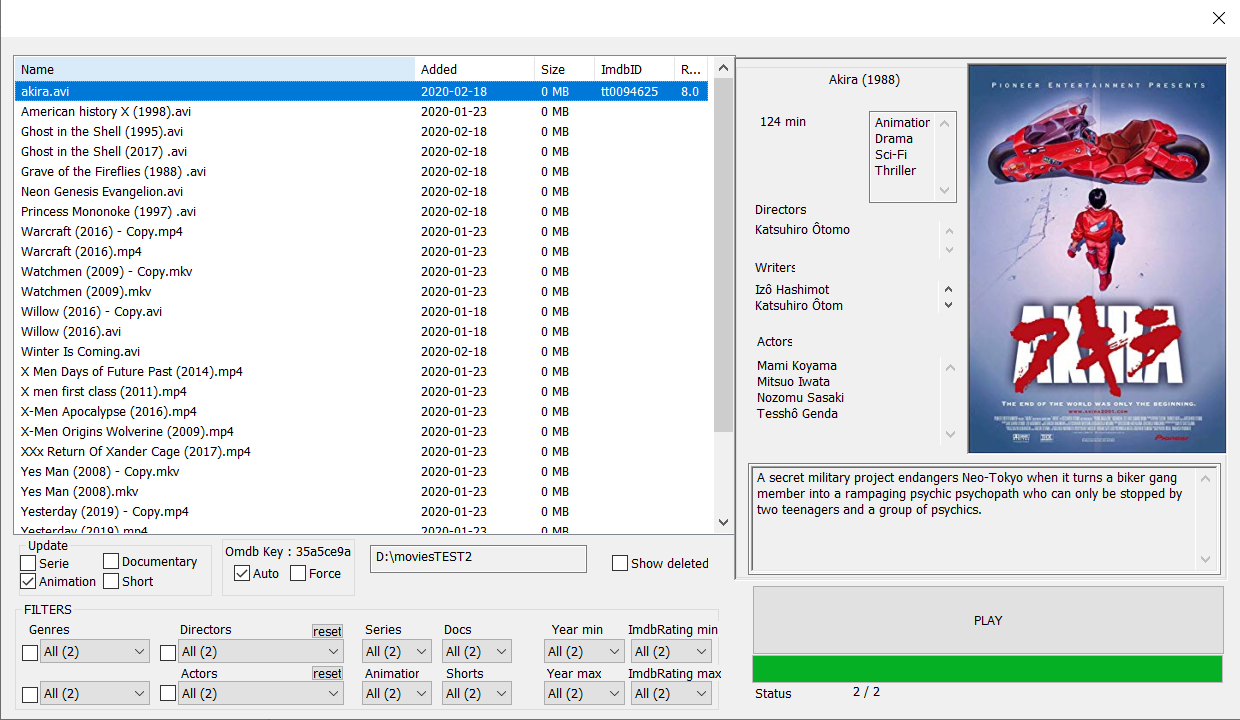
You can manually edit this identifier, if so, the [Force] checkbox will make the request for these files too.

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 funcionnality from the menu :



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



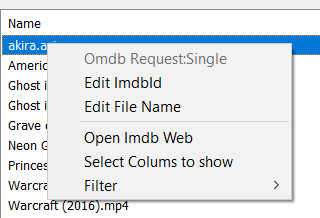
1. **Updating data.**



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.

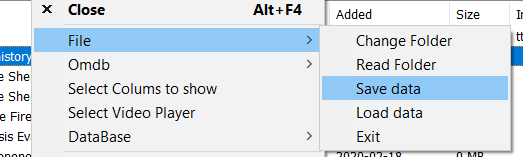
Right click on the file open the contextual menu:



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)

1. **Saving the data to a file and loading from file.**

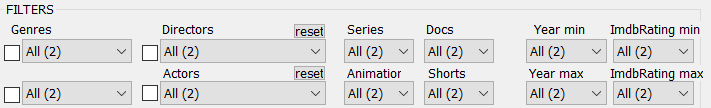


The OMDB API limits to 1.000 request per day, this seems a lot but it may be useful to save the downloaded data to a file from which you can load the data to the application.

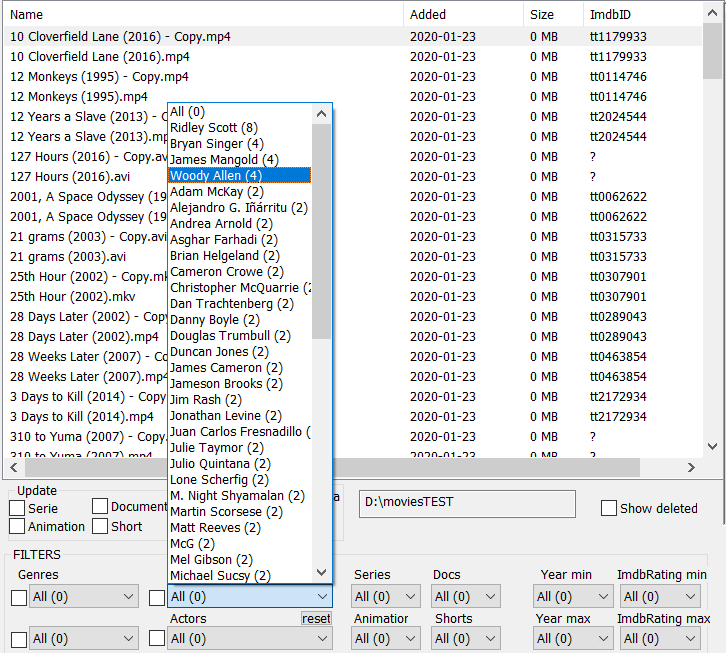
This may also be useful if you want to use this application in different folders maintaining the downloaded information from the movies, or you can even share the file between friends.

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.

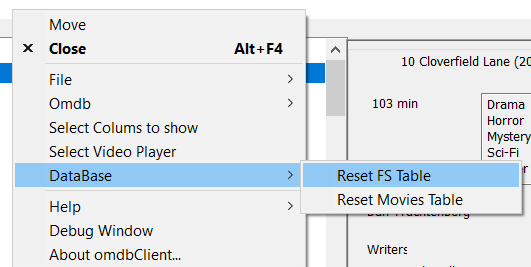
1. **Filtering.**

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



1. **Resetting Database**



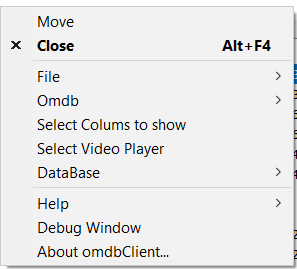
This buttons allow the user to reset the database

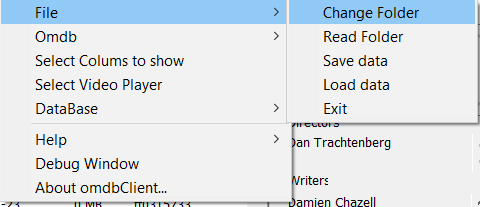
The [Movies] button, reset the downloaded data.

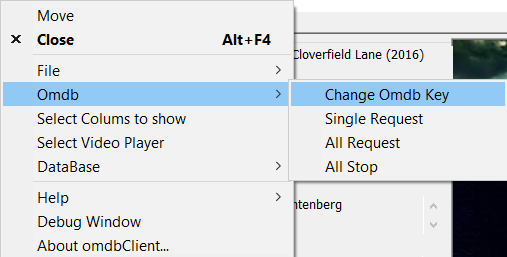
The [FS] button (file system), reset the scanned files

1. **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)

