

What is MovieDB?

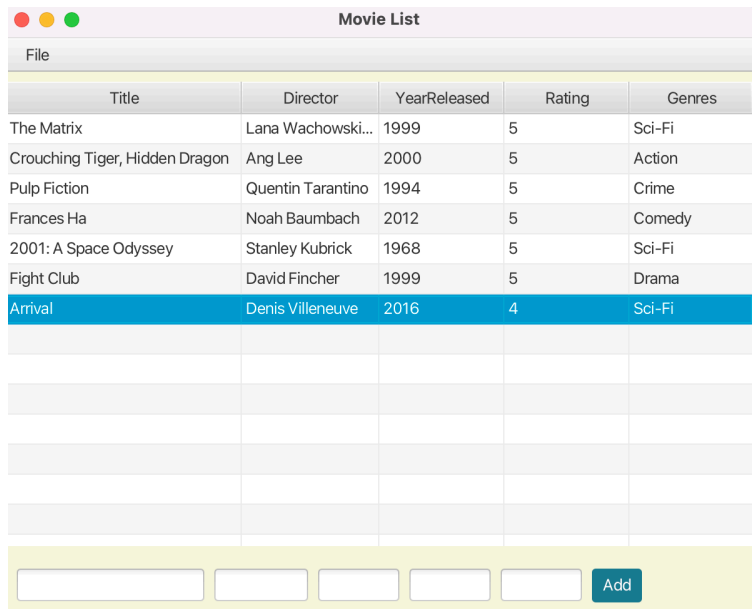
You can also add directors, release years, ratings, and genres to each item. When the MovieDB app is run, the stage looks like this:

[illegible]

Add a Movie

To add a movie, simply enter the desired text in the text field boxes at the bottom and press the "Add" button.

In order for the table to accept the text, each column uses setters and getters along with an action event and an event handler to access the information from the text fields.



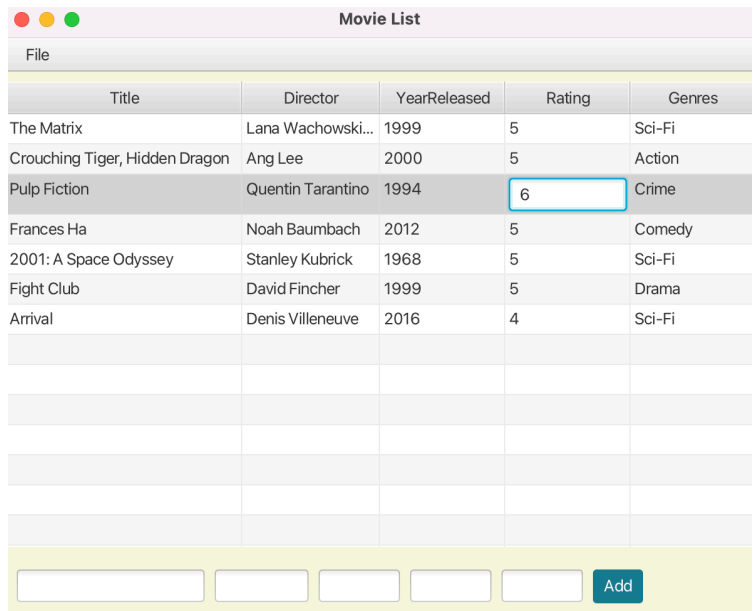
Movie List				
File				
Title	Director	YearReleased	Rating	Genres
The Matrix	Lana Wachowski...	1999	5	Sci-Fi
Crouching Tiger, Hidden Dragon	Ang Lee	2000	5	Action
Pulp Fiction	Quentin Tarantino	1994	5	Crime
Frances Ha	Noah Baumbach	2012	5	Comedy
2001: A Space Odyssey	Stanley Kubrick	1968	5	Sci-Fi
Fight Club	David Fincher	1999	5	Drama
Arrival	Denis Villeneuve	2016	4	Sci-Fi

Edit a Movie

The TableView class not only renders the table data but also provides the ability to edit it.

By double-clicking, the text can be edited or erased. In order to retain the text you entered, you must press the Enter key.

This functionality is added by calling the `setEditable()` control.



Movie List				
File				
Title	Director	YearReleased	Rating	Genres
The Matrix	Lana Wachowski...	1999	5	Sci-Fi
Crouching Tiger, Hidden Dragon	Ang Lee	2000	5	Action
Pulp Fiction	Quentin Tarantino	1994	6	Crime
Frances Ha	Noah Baumbach	2012	5	Comedy
2001: A Space Odyssey	Stanley Kubrick	1968	5	Sci-Fi
Fight Club	David Fincher	1999	5	Drama
Arrival	Denis Villeneuve	2016	4	Sci-Fi

Save As

When clicking Save in the menubar, you will get a **movies.ser** file in the same directory. This functionality is enabled by the `fileChooser` class, which is called by an `EventHandler`.