

The u-quantify panel is the main interface to setup and load movies for analysis and run pre-defined analysis packages. The left panel displays all of the movies to be processed. The buttons next to the list allow the user to modify the list by creating, opening, and removing movies. The right panel displays the available software packages that can be used to process the movies.

Movies/Images:

This panel displays a list of movies you want to process together. To setup a new movie, use the New or Prepare button. To open an existing movie or a list of movies, use the Open button.

New:

This allows you to create a new movie. This will bring up the movie editor interface.

Open:

This allows you to open an existing movie or a movie data list. Select the MAT file saved when creating the movie database.

If the movie database file has been relocated on the disk, the software will ask for relocation of all its components by comparing the new path of the movie database file to the old path.

Prepare:

This allows you to create a movie or a series of movies where the images have not been moved into channel-specific folders.

Details:

This allows you to review the details of the selected movie.

Delete:

This allows you to remove the selected movie from the list of movies to process.

Delete all:

This allows you to remove all the current movies from the list of movies to process.

Save as Movie Data List:

This allows you to save the current list of movies as a MAT file. This list can be later reopened using the Open button.

Packages:

This panel lists all existing packages with the available packages. Click on the help icon next to each package to get information on the nature of the package and the analysis steps which will be performed. To start the analysis, select one of the packages to process your data and click **Continue** to go to the package control panel.