

File Selection View

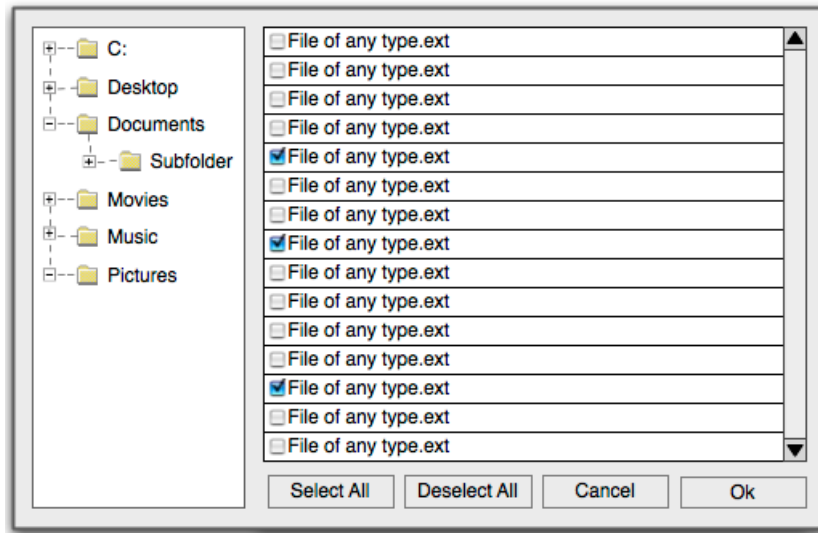
Summation

Create a view for a Java application which allows the user to select a number of files.

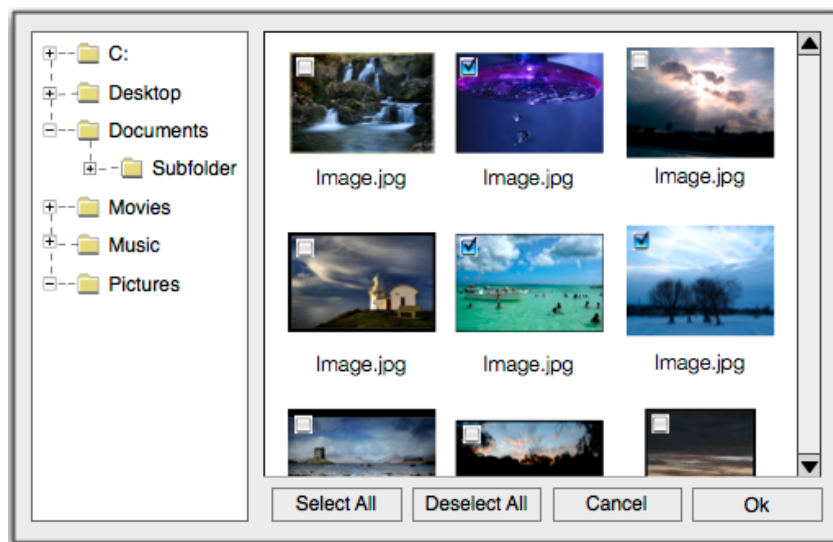
Details

The normal `javax.swing.JFileChooser` is not considered ideal, as it can be hard to navigate. Instead, a bar on the left should present the file structure, with some top level folders for quick navigation.

The files should be presented as a list, with a checkbox next to the name for selecting the file. Clicking anywhere on the file should check/uncheck the checkbox.



It should also have a secondary view more suitable for selecting images. This should present the images next to each other in a grid, with a thumbnail of the image and the image name underneath. The checkbox should be placed in the top left corner.



Both views should allow a `javax.swing.filechooser.FileFilter` for determining what files to display. The source code is required for both views.