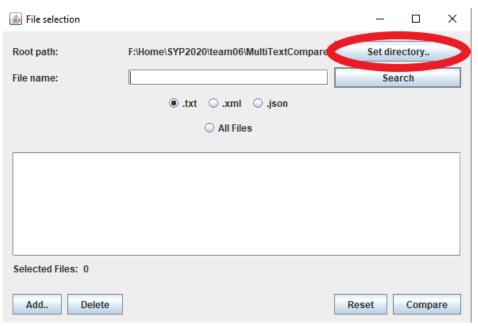
# MultiTextCompare

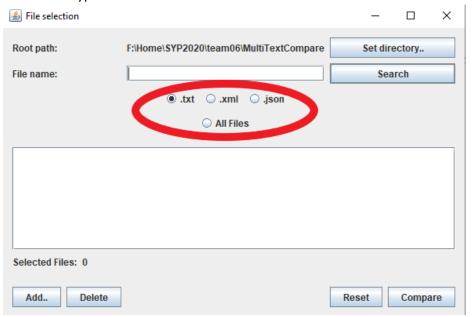
### File Selection:

There are two ways to add files for the comparison:

1. "Root-Search": You can set a custom root directory using the "Set directory" button. All of its subdirectories will be searched.



Next, you need to choose a filename. Either write out the full name without the file extension (ex. File1) or use the wildcard notation. Just using "\*" will return all files of the current chosen type. You can see the current file type via the selected radio button.

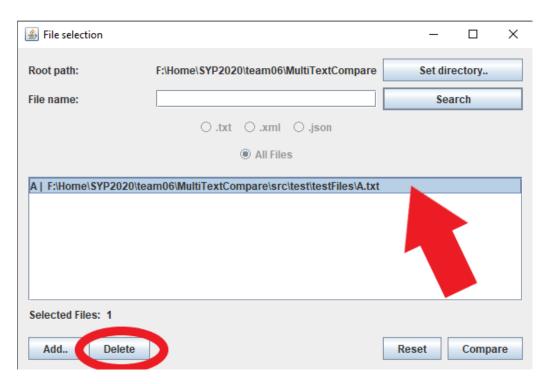


If you do not want to specify one of the three currently supported file types, you can choose the "All Files" option and type in a file name with its extension or use a wildcard for the extension (ex. Config.\*).

To initiate the search, click the "Search" button next to the "File name" field.

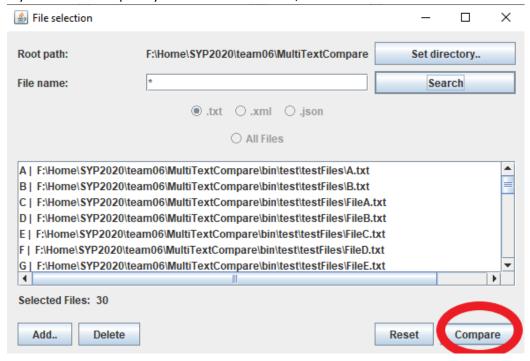
2. Manual add: If you wish to add specific files manually, you can do so by clicking the "Add" button in the bottom right corner. This can of course be combined with the root-search function.

#### Deletion:



During the file selection you can also choose to delete certain files. Click on the file you want to delete from the list and press the "Delete" button.

If you want to completely reset the file selection, click the "Reset" button in the bottom right.

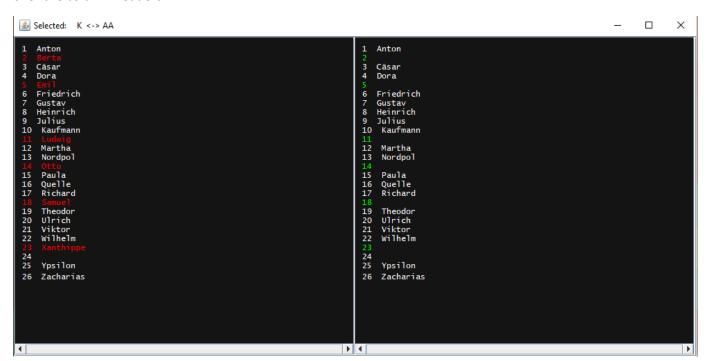


After choosing all files, click the "Compare" button to start the comparison. Depending on the chosen files, this might take a moment. You can browse your chosen files while waiting by double-clicking them in the file selection list. This will open the unchanged file in a separate window.

## Comparison:

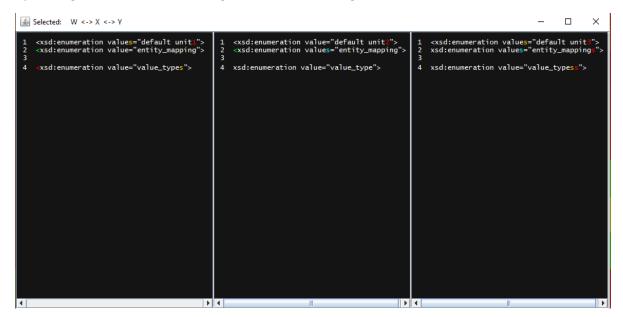


After clicking "Compare" in the file selection menu, you will see a matrix. If you want to see which files are mapped to which letters in the row and column headers, you can either check in the file selection list, or hover your mouse over the column headers.



If you click a cell within the matrix, a new window will open with a side-by-side diff of the file within the row and column.

If you click three column headers, you can open a side-by-side diff of all three files. You can also open a three-file-diff by clicking on a file in the main diagonal and then clicking into a cell above or below it.



Each of these diff panels is individually scrollable on the horizonal axis and synced on the vertical axis. Also, line wrap is disabled, so all lines are synchronized.

#### Logging:

Beneath the matrix, a log is located in which you will find possible parsing errors that occur with XML and JSON files. You can also see computation times for the comparison and root-search features as well as current information on the files you choose for the diff views.

## Configuration: