

Tool to check study programmes

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Progress

- ▶ File Interpreter.
Has three stages.
 1. Get the interval.
 2. Deduce information from each line of the interval.
 3. Interpret each part of the line separately.

Example

...

Study Programmes

WBCS14002 Computer Architecture 0,0 / 5,0

End

...

The key words for the intervals are **Study Programmes** & **End**.

Given the deduced line, we can separate each word of the line and interpret them.

For that, we can choose the space character.

...

WBCS14002

Computer Architecture

0,0 / 5,0

What is expected?

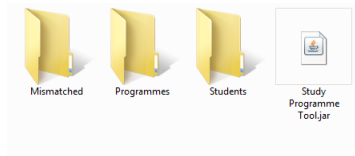
- ▶ Check the students according to the curriculum of the degree.
- ▶ Point out the mismatched students.
- ▶ Suggest corrections.

Example 1

The screenshot shows a software window with a menu bar (File, Add, Remove, Check) and three main panels. The left panel, titled 'Please select program directory', lists 'Regular Program', 'Business Track', and 'Bio-Computing Track' with a 'Choose program folder' button below. The middle panel, titled 'Please select student directory', lists 'Martin Avagyan: s2528074', 'Vlad Turburenu: s2528085', and 'Viktor Slovenc: s2725012' with a 'Choose student folder' button below. The right panel, titled 'Result', displays 'Vlad Turburenu: s2528085 - Didn't match' and has a 'Check' button at the bottom.

Panel	Content
Please select program directory	Regular Program Business Track Bio-Computing Track Choose program folder
Please select student directory	Martin Avagyan: s2528074 Vlad Turburenu: s2528085 Viktor Slovenc: s2725012 Choose student folder
Result	Vlad Turburenu: s2528085 - Didn't match Check

Example 2



Functionality of the program

- ▶ Load student's study programmes from a chosen folder.
- ▶ Add student's study programme manually.
- ▶ Load study programmes from a chosen folder.
- ▶ Add study programmes manually.
- ▶ Combine programmes into one Curriculum.
- ▶ Remove items (mentioned above).
- ▶ Save configurations.

Extra information

- ▶ You can find the project on git repository.
- ▶ The repository will be updated every week.

`https:`

`//github.com/martinavagyan/StudyProgrammeChecker`