



# FortranAnalyser

## User manual

*This document will provide the user with all the necessary details to be able to execute and use FortranAnalyser correctly. All steps are very similar in any platform (Windows, GNU/Linux, IOS...). It is important to make sure that Java (version 1.8 or higher) is installed on the device where the application will be executed. Here are the steps to follow for this:*

### Step 1

*Locate the executable file (JAR) and verify that it has the necessary privileges to be executed. After that, to execute it, just double click on the file and the main interface will open.*

### Step 2

*When the main interface is opened, you can visualize the following buttons and menús:*

- *"Analyse": this button first check if a directory is selected. In case the directory is not selected, an error message is showed. In case the directory is selected, it execute the analysis of the selected directory and it produce a quality report file saved in the path:*

*"/tmp/QualityReport.pdf";*

- *"...": This button open a file explorer to select the directory to be analyzed;*
- *on the left hand, a menus are available for:*
  - *select the language: This menu offers the option to select the programme language. In addition, the quality report is generated in this language too. By default, the language selected is English. You can switch to English, Galician, French and Spanish.*
  - *additional information: This menu offers two options:*
    - *user manual: it offers the possibility to view this document;*
    - *license: it shows the license associate to the software.*