Software assessment by example / Moose

Please submit this exercise to the git repository before 10h15, October 21, 2014. You can find the correspondent .mse file of the JHotDraw system here.

Exercise 1

Write a method in Moose, using the FAMIX package, that finds the top 10 classes in the JHotDraw system with the largest number of methods.

Exercise 2

Write a method in Moose, using the FAMIX package, that finds all the abstract methods in JHotDraw.

Exercise 3

Write a method in Moose, using the FAMIX package, that finds all overriding methods in JHotDraw.

Exercise 4

Write a method in Moose, using the FAMIX package, that finds all the possible invocations of the method javax.swing.JDesktopPane.getAllFrames() in JHotDraw.

Exercise 5

Write a method in Moose, using the FAMIX package, that will find all the constructors in JHotDraw.

Note: For the exercises, copy the appropriate source code and send it to nevena@iam.unibe.ch.

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