

Figures

This is a class diagram of the simple package providing a way for creating and manipulation of geometrical figures. User can adds its own figures conforming the "Figure" interface. The manipulation of figures is realized in a batch form using the class "Batch". Batch runs commands implementing "Command" interface. User can add its own command conforming "Command" interface. Batch implements the methods "Execute" and "Validate" for applying commands and checking if after manipulations figures don't overlap.

