Software documentation

Documentation with IntelliJ



Once we have set the *javadoc* comments following the instructions given in previous document, we can generate the final documentation from many different IDEs and tools. Regarding IntelliJ, we must go to *Tools* > *Generate JavaDoc* menu. In the dialog that will be shown, we must choose the output folder and the elements for which we want to generate the documentation (typically, the whole project). We can also choose the visibility of the elements to be included in the documentation. Typically, we choose either from public or protected elements.

📙 Generate JavaDoc		×
Generate JavaDoc scope		
• Whole project		
Ocustom scope All Place	ces	
Include test sources Include JDK and library sources in -sourcepath		
Link to JDK documentation (use -link option)		
Output <u>d</u> irectory:	D:\docs	
private	Generate hierarchy tree @@use Generate navigation bar @@uthor	
package	Generate navigation bar @author Generate index @versior	
protected	Separate index per letter 🖉 @depred	
public	✓ deprecat	ed list
<u>L</u> ocale:		
Other command line argume	nts:	
<u>M</u> aximum heap size (Mb):		
Open generated documentation in browser		
?	ОК Саг	ncel

After this, you can find the documentation in the output folder that you have specified in this dialog.

Exercise 1:

Generate the documentation for Exercise 1 and 2 of previous document