ExpositoTOP v. 1.0-SNAPSHOT Project Documentation

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Table Of Content

Table Of Content

Table Of Content	
1. Project Reports	
1.1. CPD	1
1.2. PMD	2

Table Of Content

1 CPD

1 CPD

1.1 CPD Results

The following document contains the results of PMD's CPD 6.21.0.

1.2 Duplications

CPD found no problems in your source code.

2 PMD 2

2 PMD

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2.1 PMD Results

The following document contains the results of PMD 6.21.0.

2.2 Violations By Priority

2.2.1 Priority 3

2.2.1.1 es/ull/esit/utilities/ExpositoUtilities.java

Rule	Violation	Line
UnusedPrivateMethod	Avoid unused private methods such as 'getFirstAppearance(int,int)'.	23
CollapsibleIfStatements	These nested if statements could be combined	90–93
EmptyCatchBlock	Avoid empty catch blocks	217–218
EmptyCatchBlock	Avoid empty catch blocks	226–227

2.2.1.2 es/ull/esit/utilities/PowerSet.java

Rule	Violation	Line
ClassCastExceptionWithToArray	This usage of the Collection.toArray() method will throw a ClassCastException.	16

2.2.1.3 top/TOPTWGRASP.java

Rule	Violation	Line
UnusedLocalVariable	Avoid unused local variables such as 'newDepot'.	176
CollapsibleIfStatements	These nested if statements could be combined	287–289

2.2.2 Priority 4

2.2.2.1 top/TOPTWGRASP.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	221

UselessParentheses	Useless parentheses.	282	
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2.2.2.2 top/TOPTWSolution.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	211
UselessParentheses	Useless parentheses.	245

2.3 Files

2.3.1 es/ull/esit/utilities/ExpositoUtilities.java

Rule	Violation	Priority	Line
UnusedPrivateMethod	Avoid unused private methods such as 'getFirstAppearance(int,int)	3	23
CollapsibleIfStatements	These nested if statements could be combined	3	90–93
EmptyCatchBlock	Avoid empty catch blocks	3	217–218
EmptyCatchBlock	Avoid empty catch blocks	3	226–227

2.3.2 es/ull/esit/utilities/PowerSet.java

Rule	Violation	Priority	Line
	This usage of the Collection.toArray() method will throw a ClassCastException.	3	16

2.3.3 top/TOPTWGRASP.java

Rule	Violation	Priority	Line
UnusedLocalVariable	Avoid unused local variables such as 'newDepot'.	3	176
UselessParentheses	Useless parentheses.	4	221
UselessParentheses	Useless parentheses.	4	282

2 PMD

CollapsibleIfStatements	These nested if statements could be combined	3	287–289
	combined		

2.3.4 top/TOPTWSolution.java

Rule	Violation	Priority	Line
UselessParentheses	Useless parentheses.	4	211
UselessParentheses	Useless parentheses.	4	245