

Project Documentation

Project Information


Project Reports

Source Files

Snippets

2.3.0

PMD

Built by: 

PMD Results

The following document contains the results of PMD @ 6.49.0.

Violations By Priority

Priority 3

de/dominik\_geyer/jtimesched/JTimeSchedApp.java

Rule	Violation	Line
UseUtilityClass	All methods are static. Consider using a utility class instead. Alternatively, you could add a private constructor or make the class abstract to silence this warning.	36-140
CloseResource	Ensure that resources like this RandomAccessFile object are closed after use	114
CloseResource	Ensure that resources like this FileLock object are closed after use	115
MissingOverride	The method 'run()' is missing an @Override annotation.	118-126

de/dominik\_geyer/jtimesched/gui/ColorDialog.java

Rule	Violation	Line
UselessQualifiedThis	Useless qualified this usage in the same class.	152
UselessQualifiedThis	Useless qualified this usage in the same class.	154
ControlStatementBraces	This statement should have braces	157
ControlStatementBraces	This statement should have braces	159

de/dominik\_geyer/jtimesched/gui/JTimeSchedFrame.java

Rule	Violation	Line
ControlStatementBraces	This statement should have braces	120
ControlStatementBraces	This statement should have braces	122
PreserveStackTrace	New exception is thrown in catch block, original stack trace may be lost	156
UncommentedEmptyMethodBody	Document empty method body	212
UncommentedEmptyMethodBody	Document empty method body	216
UncommentedEmptyMethodBody	Document empty method body	225
ControlStatementBraces	This statement should have braces	423
CompareObjectsWithEquals	Use equals() to compare object references.	502
ControlStatementBraces	This statement should have braces	503
ControlStatementBraces	This statement should have braces	603
MissingOverride	The method 'actionPerformed(ActionEvent)' is missing an @Override annotation.	642-655
ControlStatementBraces	This statement should have braces	652
ControlStatementBraces	This statement should have braces	654
UselessQualifiedThis	Useless qualified this usage in the same class.	688
CloseResource	Ensure that resources like this FileInputStream object are closed after use	707
CloseResource	Ensure that resources like this FileOutputStream object are closed after use	708
CloseResource	Ensure that resources like this FileInputStream object are closed after use	723
CloseResource	Ensure that resources like this FileOutputStream object are closed after use	758
CloseResource	Ensure that resources like this ObjectOutputStream object are closed after use	759
SimplifiedTernary	Ternary operators that can be simplified with    or &&	773
ControlStatementBraces	Ternary operators that can be simplified with    or &&	773
ControlStatementBraces	This statement should have braces	787
ControlStatementBraces	This statement should have braces	793
ControlStatementBraces	This statement should have braces	806
SwitchStmtsShouldHaveDefault	Switch statements should be exhaustive, add a default case (or missing enum branches)	817-855
ControlStatementBraces	This statement should have braces	830
ControlStatementBraces	This statement should have braces	833
ControlStatementBraces	This statement should have braces	835
ControlStatementBraces	This statement should have braces	873
SwitchStmtsShouldHaveDefault	Switch statements should be exhaustive, add a default case (or missing enum branches)	881-950
ControlStatementBraces	This statement should have braces	967
SwitchStmtsShouldHaveDefault	Switch statements should be exhaustive, add a default case (or missing enum branches)	974-983
UncommentedEmptyMethodBody	Document empty method body	987
UncommentedEmptyMethodBody	Document empty method body	990
UncommentedEmptyMethodBody	Document empty method body	1001
UncommentedEmptyMethodBody	Document empty method body	1004

de/dominik\_geyer/jtimesched/gui/table/ColorCellEditor.java

Rule	Violation	Line
UncommentedEmptyMethodBody	Document empty method body	79
UncommentedEmptyMethodBody	Document empty method body	82
UncommentedEmptyMethodBody	Document empty method body	85
UncommentedEmptyMethodBody	Document empty method body	88

de/dominik\_geyer/jtimesched/gui/table/CustomCellRenderer.java

Rule	Violation	Line
SwitchStmtsShouldHaveDefault	Switch statements should be exhaustive, add a default case (or missing enum branches)	59-111

de/dominik\_geyer/jtimesched/gui/table/DateCellEditor.java

Rule	Violation	Line
ControlStatementBraces	This statement should have braces	50

de/dominik\_geyer/jtimesched/gui/table/ProjectTable.java

Rule	Violation	Line
SingularField	Perhaps 'parentFrame' could be replaced by a local variable.	47
ControlStatementBraces	This statement should have braces	162
ControlStatementBraces	This statement should have braces	165
ControlStatementBraces	This statement should have braces	168
ControlStatementBraces	This statement should have braces	171
ControlStatementBraces	This statement should have braces	174

de/dominik\_geyer/jtimesched/gui/table/TimeCellEditor.java

Rule	Violation	Line
LiteralsFirstInComparisons	Position literals first in String comparisons	48
ControlStatementBraces	This statement should have braces	49

de/dominik\_geyer/jtimesched/gui/table/TimeCellRenderer.java

Rule	Violation	Line
SwitchStmtsShouldHaveDefault	Switch statements should be exhaustive, add a default case (or missing enum branches)	47-60

de/dominik\_geyer/jtimesched/project/Project.java

Rule	Violation	Line
ControlStatementBraces	This statement should have braces	113
ControlStatementBraces	This statement should have braces	121
ControlStatementBraces	This statement should have braces	131
EmptyCatchBlock	Avoid empty catch blocks	147-149
ControlStatementBraces	This statement should have braces	156-160
ControlStatementBraces	This statement should have braces	169-173
ControlStatementBraces	This statement should have braces	180
ControlStatementBraces	This statement should have braces	187
ControlStatementBraces	This statement should have braces	194

de/dominik\_geyer/jtimesched/project/ProjectSerializer.java

Rule	Violation	Line
CloseResource	Ensure that resources like this FileOutputStream object are closed after use	60
LooseCoupling	Avoid using implementation types like 'ArrayList'; use the interface instead	121
SimplifiedTernary	Ternary operators that can be simplified with    or &&	153
SimplifiedTernary	Ternary operators that can be simplified with    or &&	153
LiteralsFirstInComparisons	Position literals first in String comparisons	153
LiteralsFirstInComparisons	Position literals first in String comparisons	156
SimplifiedTernary	Ternary operators that can be simplified with    or &&	156
SimplifiedTernary	Ternary operators that can be simplified with    or &&	156
ControlStatementBraces	This statement should have braces	209
ControlStatementBraces	This statement should have braces	219

de/dominik\_geyer/jtimesched/project/ProjectTableModel.java

Rule	Violation	Line
ImplicitSwitchFallThrough	A switch statement does not contain a break	70-95
SwitchStmtsShouldHaveDefault	Switch statements should be exhaustive, add a default case (or missing enum branches)	154-194
ControlStatementBraces	This statement should have braces	190
ControlStatementBraces	This statement should have braces	192

de/dominik\_geyer/jtimesched/project/ProjectTime.java

Rule	Violation	Line
ControlStatementBraces	This statement should have braces	41

Priority 4

de/dominik\_geyer/jtimesched/gui/JTimeSchedFrame.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	392
UselessParentheses	Useless parentheses.	411
UselessParentheses	Useless parentheses.	460
UselessParentheses	Useless parentheses.	556

de/dominik\_geyer/jtimesched/gui/table/ProjectTable.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	75

de/dominik\_geyer/jtimesched/gui/table/TimeCellComponent.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	58
UselessParentheses	Useless parentheses.	61

de/dominik\_geyer/jtimesched/project/Project.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	230
UselessParentheses	Useless parentheses.	232

de/dominik\_geyer/jtimesched/project/ProjectSerializer.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	153
UselessParentheses	Useless parentheses.	156
UselessParentheses	Useless parentheses.	204

de/dominik\_geyer/jtimesched/project/ProjectTableModel.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	75
UselessParentheses	Useless parentheses.	91
UselessParentheses	Useless parentheses.	158

de/dominik\_geyer/jtimesched/project/ProjectTime.java

Rule	Violation	Line
UselessParentheses	Useless parentheses.	33
UselessParentheses	Useless parentheses.	47

Files

de/dominik\_geyer/jtimesched/JTimeSchedApp.java

Rule	Violation	Priority	Line
UseUtilityClass	All methods are static. Consider using a utility class instead. Alternatively, you could add a private constructor or make the class abstract to silence this warning.	3	36-140
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MissingOverride	The method 'run()' is missing an @Override annotation.	3	118-126

de/dominik\_geyer/jtimesched/gui/ColorDialog.java

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UncommentedEmptyMethodBody	Document empty method body	3	212
UncommentedEmptyMethodBody	Document empty method body	3	216
UncommentedEmptyMethodBody	Document empty method body	3	225
UselessParentheses	Useless parentheses.	4	392
ControlStatementBraces	This statement should have braces	3	420
UselessParentheses	Useless parentheses.	4	460
CompareObjectsWithEquals	Use equals() to compare object references.	3	502
ControlStatementBraces	This statement should have braces	3	503
UselessParentheses	Useless parentheses.	4	556
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