Checkstyle Results

The following document contains the results of Checkstyle   10.3.3 with F:\Github\jtimesched/rulesets/checkstyle-rules.xml ruleset.

Summary

Files	Info	Warnings	Errors
19	0	151	0

Files

File	I	W	E
de/dominik_geyer/jtimesched/JTimeSchedApp.java	0	10	0
de/dominik_geyer/jtimesched/gui/ColorDialog.java	0	11	0
de/dominik_geyer/jtimesched/gui/JTimeSchedFrame.java	0	51	0
de/dominik_geyer/jtimesched/gui/NotesDialog.java	0	3	0
de/dominik_geyer/jtimesched/gui/table/CheckCellRenderer.java	0	2	0
de/dominik_geyer/jtimesched/gui/table/ColorCellEditor.java	0	3	0
de/dominik_geyer/jtimesched/gui/table/ColorCellRenderer.java	0	2	0
de/dominik_geyer/jtimesched/gui/table/CustomCellRenderer.java	0	4	0
de/dominik_geyer/jtimesched/gui/table/DateCellEditor.java	0	4	0
de/dominik_geyer/jtimesched/gui/table/ProjectTable.java	0	9	0
de/dominik_geyer/jtimesched/gui/table/TimeCellComponent.java	0	3	0
de/dominik_geyer/jtimesched/gui/table/TimeCellEditor.java	0	4	0
de/dominik_geyer/jtimesched/gui/table/TimeCellRenderer.java	0	4	0
de/dominik_geyer/jtimesched/misc/PlainTextFormatter.java	0	2	0
de/dominik_geyer/jtimesched/project/Project.java	0	20	0
de/dominik_geyer/jtimesched/project/ProjectException.java	0	2	0
de/dominik_geyer/jtimesched/project/ProjectSerializer.java	0	7	0
de/dominik_geyer/jtimesched/project/ProjectTableModel.java	0	6	0
de/dominik_geyer/jtimesched/project/ProjectTime.java	0	4	0

Rules

Category	Rule	Violations	Severity
blocks	NeedBraces	39	Warning
	• tokens: "LITERAL_DO, LITERAL_ELSE, LITERAL_FOR, LITERAL_IF, LITERAL_WHILE"		
coding	VariableDeclarationUsageDistance	3	Warning
indentation	CommentsIndentation	1	Warning
	• tokens: "SINGLE_LINE_COMMENT, BLOCK_COMMENT_BEGIN"		
	Indentation	14	Warning
	• throwsIndent: "4"		
	• arrayInitIndent: "4"		
	• caseIndent: "4"		
	• basicOffset: "4"		
	• braceAdjustment: "0"		
	• lineWrappingIndentation: "4"		
javadoc	JavadocParagraph	2	Warning
	MissingJavadocMethod	28	Warning
	• scope: "public"		
	• tokens: "METHOD_DEF, CTOR_DEF, ANNOTATION_FIELD_DEF, COMPACT_CTOR_DEF"		
	• minLineCount: "2"		

- allowedAnnotations: `"Override, Test"`

MissingJavadocType   18

Warning

- scope: `"protected"`
- excludeScope: `"nothing"`
- tokens: `"CLASS_DEF, INTERFACE_DEF, ENUM_DEF, RECORD_DEF, ANNOTATION_DEF"`

NonEmptyAtclauseDescription   2

Warning

naming   **AbbreviationAsWordInName**   4

Warning

- tokens: `"CLASS_DEF, INTERFACE_DEF, ENUM_DEF, ANNOTATION_DEF, ANNOTATION_FIELD_DEF, PARAMETER_DEF, VARIABLE_DEF, METHOD_DEF, PATTERN_VARIABLE_DEF, RECORD_DEF, RECORD_COMPONENT_DEF"`
- ignoreFinal: `"false"`
- allowedAbbreviationLength: `"0"`

PackageName   19

Warning

- format: `"^[a-z]+(\.[a-z][a-z0-9]*)*$"`

whitespace   **EmptyLineSeparator**   1

Warning

- allowNoEmptyLineBetweenFields: `"true"`
- tokens: `"PACKAGE_DEF, IMPORT, STATIC_IMPORT, CLASS_DEF, INTERFACE_DEF, ENUM_DEF, STATIC_INIT, INSTANCE_INIT, METHOD_DEF, CTOR_DEF, VARIABLE_DEF, RECORD_DEF, COMPACT_CTOR_DEF"`

OperatorWrap   20

Warning

- tokens: `"BAND, BOR, BSR, BXOR, DIV, EQUAL, GE, GT, LAND, LE, LITERAL_INSTANCEOF, LOR, LT, MINUS, MOD, NOT_EQUAL, PLUS, QUESTION, SL, SR, STAR, METHOD_REF, TYPE_EXTENSION_AND "`
- option: `"NL"`

Details

de/dominik_geyer/jtimesched/JTimeSchedApp.java

Severity	Category	Rule	Message	Line
Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'JTimeSchedApp' must contain no more than '1' consecutive capital letters.	35
Warning	blocks	NeedBraces	'if' construct must use '{}'s.	55
Warning	blocks	NeedBraces	'if' construct must use '{}'s.	56
Warning	whitespace	OperatorWrap	'+' should be on a new line.	62
Warning	whitespace	OperatorWrap	'+' should be on a new line.	63
Warning	whitespace	OperatorWrap	'+' should be on a new line.	64
Warning	whitespace	OperatorWrap	'+' should be on a new line.	65
Warning	whitespace	OperatorWrap	'+' should be on a new line.	66

Warning

| ⚠ | whitespace | OperatorWrap | '+' should be on a new line. | 67 |

Warning

de/dominik_geyer/jtimesched/gui/ColorDialog.java

Severity	Category	Rule	Message	Line
⚠ Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
⚠ Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	38
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	47
⚠ Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 49, expected level should be one of the following: 12, 16.	130
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 53, expected level should be one of the following: 16, 20.	132
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 53, expected level should be one of the following: 16, 20.	134
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 53, expected level should be one of the following: 16, 20.	135
⚠ Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 49, expected level should be one of the following: 12, 16.	136
⚠ Warning	indentation	Indentation	'object def rcurly' has incorrect indentation level 45, expected level should be one of the following: 8, 12.	137
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	156
⚠ Warning	blocks	NeedBraces	'else' construct must use '{}'s.	158

Warning

de/dominik_geyer/jtimesched/gui/JTimeSchedFrame.java

Severity	Category	Rule	Message	Line
⚠ Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
⚠ Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	84
⚠ Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'JTimeSchedFrame' must contain no more than '1' consecutive capital letters.	85
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	108
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	117

Warning

⚠ Warning	blocks	NeedBraces	'else' construct must use '{}'s.	119
⚠ Warning	whitespace	OperatorWrap	'+' should be on a new line.	147
⚠ Warning	whitespace	OperatorWrap	'+' should be on a new line.	148
⚠ Warning	whitespace	OperatorWrap	'+' should be on a new line.	149
⚠ Warning	whitespace	OperatorWrap	'+' should be on a new line.	150
⚠ Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 48, expected level should be one of the following: 12, 16.	239
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 52, expected level should be one of the following: 16, 20.	241
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 52, expected level should be one of the following: 16, 20.	242
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 52, expected level should be one of the following: 16, 20.	243
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 52, expected level should be one of the following: 16, 20.	244
⚠ Warning	indentation	Indentation	'method def' child has incorrect indentation level 52, expected level should be one of the following: 16, 20.	245
⚠ Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 48, expected level should be one of the following: 12, 16.	246
⚠ Warning	indentation	Indentation	'object def rcurly' has incorrect indentation level 44, expected level should be one of the following: 8, 12.	247
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	314
⚠ Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'updateGUI' must contain no more than '1' consecutive capital letters.	338
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	419
⚠ Warning	whitespace	OperatorWrap	'+' should be on a new line.	452
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	458
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	492
⚠ Warning	indentation	CommentsIndentation	Comment has incorrect indentation level 0, expected is 8, indentation should be the same level as line 502.	500
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	502

Warning

	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	512

Warning

	whitespace	OperatorWrap	'+' should be on a new line.	573

Warning

	whitespace	OperatorWrap	'+' should be on a new line.	574

Warning

	whitespace	OperatorWrap	'+' should be on a new line.	575

Warning

	whitespace	OperatorWrap	'+' should be on a new line.	576

Warning

	coding	VariableDeclarationUsageDistance	Distance between variable 'exitListener' declaration and its first usage is 9, but allowed 3. Consider making that variable final if you still need to store its value in advance (before method calls that might have side effects on the original value).	584

Warning

	blocks	NeedBraces	'if' construct must use '{}'s.	602

Warning

	coding	VariableDeclarationUsageDistance	Distance between variable 'toggleProjectListener' declaration and its first usage is 5, but allowed 3. Consider making that variable final if you still need to store its value in advance (before method calls that might have side effects on the original value).	609

Warning

	blocks	NeedBraces	'if' construct must use '{}'s.	651

Warning

	blocks	NeedBraces	'else' construct must use '{}'s.	653

Warning

	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	697

Warning

	javadoc	JavadocParagraph	<p> tag should be preceded with an empty line.	697

Warning

	javadoc	NonEmptyAtclauseDescription	At-clause should have a non-empty description.	701

Warning

	javadoc	NonEmptyAtclauseDescription	At-clause should have a non-empty description.	702

Warning

	blocks	NeedBraces	'if' construct must use '{}'s.	802

Warning

	blocks	NeedBraces	'if' construct must use '{}'s.	808

Warning

	blocks	NeedBraces	'if' construct must use '{}'s.	821

Warning

	whitespace	OperatorWrap	'+' should be on a new line.	837

Warning

	blocks	NeedBraces	'if' construct must use '{}'s.	845

Warning

	blocks	NeedBraces	'if' construct must use '{}'s.	848

Warning

| | blocks | NeedBraces | 'else' construct must use '{}'s. | 850 |

Warning

| | blocks | NeedBraces | 'if' construct must use '{}'s. | 890 |

Warning

| | whitespace | EmptyLineSeparator | ';' should be separated from previous line. | 916 |

Warning

| | blocks | NeedBraces | 'if' construct must use '{}'s. | 987 |

Warning

| | naming | AbbreviationAsWordInName | Abbreviation in name 'JTimeSchedGUILogHandler' must contain no more than '1' consecutive capital letters. | 1018 |

Warning

de/dominik_geyer/jtimesched/gui/NotesDialog.java

Severity	Category	Rule	Message	Line
	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
	javadoc	MissingJavadocType	Missing a Javadoc comment.	35
Warning				
	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	43
Warning				

de/dominik_geyer/jtimesched/gui/table/CheckCellRenderer.java

Severity	Category	Rule	Message	Line
	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
	javadoc	MissingJavadocType	Missing a Javadoc comment.	30
Warning				

de/dominik_geyer/jtimesched/gui/table/ColorCellEditor.java

Severity	Category	Rule	Message	Line
	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
	javadoc	MissingJavadocType	Missing a Javadoc comment.	34
Warning				
	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	41
Warning				

de/dominik_geyer/jtimesched/gui/table/ColorCellRenderer.java

Severity	Category	Rule	Message	Line
	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19

Warning

| ⚠ | javadoc | MissingJavadocType | Missing a Javadoc comment. | 31 |

Warning

de/dominik_geyer/jtimesched/gui/table/CustomCellRenderer.java

Severity	Category	Rule	Message	Line
⚠	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
⚠	javadoc	MissingJavadocType	Missing a Javadoc comment.	37
Warning				
⚠	whitespace	OperatorWrap	'+' should be on a new line.	78
Warning				
⚠	whitespace	OperatorWrap	'+' should be on a new line.	79
Warning				

de/dominik_geyer/jtimesched/gui/table/DateCellEditor.java

Severity	Category	Rule	Message	Line
⚠	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
⚠	javadoc	MissingJavadocType	Missing a Javadoc comment.	31
Warning				
⚠	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	36
Warning				
⚠	blocks	NeedBraces	'if' construct must use '{}'s.	47
Warning				

de/dominik_geyer/jtimesched/gui/table/ProjectTable.java

Severity	Category	Rule	Message	Line
⚠	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
⚠	javadoc	MissingJavadocType	Missing a Javadoc comment.	39
Warning				
⚠	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	48
Warning				
⚠	blocks	NeedBraces	'if' construct must use '{}'s.	159
Warning				
⚠	blocks	NeedBraces	'if' construct must use '{}'s.	162
Warning				
⚠	blocks	NeedBraces	'if' construct must use '{}'s.	165
Warning				
⚠	blocks	NeedBraces	'if' construct must use '{}'s.	168

⚠

Warning

| | blocks | NeedBraces | 'if' construct must use '{}'s. | 171 |

Warning

⚠

| | javadoc | MissingJavadocMethod | Missing a Javadoc comment. | 180 |

⚠

Warning

de/dominik_geyer/jtimesched/gui/table/TimeCellComponent.java

Severity	Category	Rule	Message	Line
⚠	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
⚠	javadoc	MissingJavadocType	Missing a Javadoc comment.	27
Warning				
⚠	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	40
Warning				

de/dominik_geyer/jtimesched/gui/table/TimeCellEditor.java

Severity	Category	Rule	Message	Line
⚠	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
⚠	javadoc	MissingJavadocType	Missing a Javadoc comment.	30
Warning				
⚠	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	35
Warning				
⚠	blocks	NeedBraces	'if' construct must use '{}'s.	46
Warning				

de/dominik_geyer/jtimesched/gui/table/TimeCellRenderer.java

Severity	Category	Rule	Message	Line
⚠	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.gui.table' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
Warning				
⚠	javadoc	MissingJavadocType	Missing a Javadoc comment.	31
Warning				
⚠	whitespace	OperatorWrap	'?' should be on a new line.	48
Warning				
⚠	whitespace	OperatorWrap	'?' should be on a new line.	54
Warning				

de/dominik_geyer/jtimesched/misc/PlainTextFormatter.java

Severity	Category	Rule	Message	Line
	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.misc' must match pattern '^[a-z]+(\.	19

⚠️   [a-z][a-z0-9]*)*$'.

Warning

⚠️   javadoc   MissingJavadocType   Missing a Javadoc comment.   26

Warning

de/dominik_geyer/jtimesched/project/Project.java

Severity	Category	Rule	Message	Line
⚠️ Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.project' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
⚠️ Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	25
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	46
⚠️ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	113
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	120
⚠️ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	121
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	130
⚠️ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	131
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	141
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	153
⚠️ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	156
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	166
⚠️ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	169
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	179
⚠️ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	180
⚠️ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	186
⚠️ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	187

⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	193
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	194
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	203

de/dominik_geyer/jtimesched/project/ProjectException.java

Severity	Category	Rule	Message	Line
⚠ Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.project' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
⚠ Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	21

de/dominik_geyer/jtimesched/project/ProjectSerializer.java

Severity	Category	Rule	Message	Line
⚠ Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.project' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
⚠ Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	45
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	56
⚠ Warning	coding	VariableDeclarationUsageDistance	Distance between variable 'streamResult' declaration and its first usage is 4, but allowed 3. Consider making that variable final if you still need to store its value in advance (before method calls that might have side effects on the original value).	59
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	117
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	204
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	214

de/dominik_geyer/jtimesched/project/ProjectTableModel.java

Severity	Category	Rule	Message	Line
⚠ Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.project' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
⚠ Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	28
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	187
⚠ Warning	blocks	NeedBraces	'else' construct must use '{}'s.	189

Warning

⚠   javadoc   MissingJavadocMethod   Missing a Javadoc comment.   199

Warning

⚠   javadoc   MissingJavadocMethod   Missing a Javadoc comment.   206

Warning

de/dominik_geyer/jtimesched/project/ProjectTime.java

Severity	Category	Rule	Message	Line
⚠ Warning	naming	PackageName	Package name 'de.dominik_geyer.jtimesched.project' must match pattern '^[a-z]+(\.[a-z][a-z0-9]*)*$'.	19
⚠ Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	27
⚠ Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	37
⚠ Warning	blocks	NeedBraces	'if' construct must use '{}'s.	41