

TimeSched -- Time tracking application

Project Documentation
Project Information
Project Reports
Source Files
Snippets
PMD
Built by:

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 | 420 |
| 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 |
| SimplifiedTernary | 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 | 156-160 |
| 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 |
| 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 | 75 |
| LooseCoupling | Avoid using implementation types like 'ArrayList'; use the interface instead | 121 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 153 |
| LiteralsFirstInComparisons | Position literals first in String comparisons | 153 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 153 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 156 |
| LiteralsFirstInComparisons | Position literals first in String comparisons | 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 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 144 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 144 |
| 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. | 144 |
| 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 |
| CloseResource | Ensure that resources like this RandomAccessFile object are closed after use | 3 | 114 |
| CloseResource | Ensure that resources like this FileLock object are closed after use | 3 | 115 |
| MissingOverride | The method 'run()' is missing an @Override annotation. | 3 | 118-126 |

de/dominik_geyer/jtimesched/gui/ColorDialog.java

| Rule | Violation | Priority | Line |
|------------------------|---|----------|------|
| UselessQualifiedThis | Useless qualified this usage in the same class. | 3 | 152 |
| UselessQualifiedThis | Useless qualified this usage in the same class. | 3 | 157 |
| ControlStatementBraces | This statement should have braces | 3 | 159 |

de/dominik_geyer/jtimesched/gui/JTimeSchedFrame.java

| Rule | Violation | Priority | Line |
|----------------------------|--|----------|---------|
| ControlStatementBraces | This statement should have braces | 3 | 120 |
| ControlStatementBraces | This statement should have braces | 3 | 122 |
| PreserveStackTrace | New exception is thrown in catch block, original stack trace may be lost | 3 | 156 |
| 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 |
| UselessParentheses | Useless parentheses. | 4 | 411 |
| ControlStatementBraces | This statement should have braces | 3 | 420 |
| UselessParentheses | Useless parentheses. | 4 | 480 |
| CompareObjectsWithEquals | Use equals() to compare object references. | 3 | 502 |
| ControlStatementBraces | This statement should have braces | 3 | 503 |
| UselessParentheses | Useless parentheses. | 4 | 556 |
| ControlStatementBraces | This statement should have braces | 3 | 603 |
| MissingOverride | The method 'actionPerformed(ActionEvent)' is missing an @Override annotation. | 3 | 642-655 |
| ControlStatementBraces | This statement should have braces | 3 | 652 |
| ControlStatementBraces | This statement should have braces | 3 | 654 |
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| Rule | Violation | Priority | Line |
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| UncommentedEmptyMethodBody | Document empty method body | 1 | 85 |
| UncommentedEmptyMethodBody | Document empty method body | 1 | 88 |

de/dominik_geyer/jtimesched/gui/JTimeSchedFrame.java

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| UncommentedEmptyMethodBody | Document empty method body | 3 | 225 |
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| Rule | Violation | Priority | Line |
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de/dominik_geyer/jtimesched/gui/table/ProjectTable.java

| Rule | Violation | Priority | Line |
|------------------------|--|----------|------|
| SingularField | Perhaps 'parentFrame' could be replaced by a local variable. | 3 | 47 |
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| ControlStatementBraces | This statement should have braces | 3 | 165 |
| ControlStatementBraces | This statement should have braces | 3 | 168 |
| ControlStatementBraces | This statement should have braces | 3 | 171 |
| ControlStatementBraces | This statement should have braces | 3 | 174 |

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

| Rule | Violation | Priority | Line |
|----------------------------|---|----------|------|
| LiteralsFirstInComparisons | Position literals first in String comparisons | 3 | 48 |
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de/dominik_geyer/jtimesched/gui/table/TimeCellRenderer.java

| Rule | Violation | Priority | Line |
|------------------------------|---|----------|-------|
| SwitchStmtsShouldHaveDefault | Switch statements should be exhaustive, add a default case (or missing enum branches) | 3 | 47-60 |

de/dominik_geyer/jtimesched/project/Project.java

| Rule | Violation | Priority | Line |
|------------------------|-----------------------------------|----------|---------|
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| ControlStatementBraces | This statement should have braces | 3 | 121 |
| ControlStatementBraces | This statement should have braces | 3 | 131 |
| EmptyCatchBlock | Avoid empty catch blocks | 3 | 147-149 |
| ControlStatementBraces | This statement should have braces | 3 | 156 |
| ControlStatementBraces | This statement should have braces | 3 | 169-173 |
| ControlStatementBraces | This statement should have braces | 3 | 180 |
| ControlStatementBraces | This statement should have braces | 3 | 187 |
| ControlStatementBraces | This statement should have braces | 3 | 194 |

de/dominik_geyer/jtimesched/project/ProjectSerializer.java

| Rule | Violation | Priority | Line |
|----------------------------|--|----------|------|
| CloseResource | Ensure that resources like this FileOutputStream object are closed after use | 3 | 75 |
| LooseCoupling | Avoid using implementation types like 'ArrayList'; use the interface instead | 3 | 121 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 153 |
| LiteralsFirstInComparisons | Position literals first in String comparisons | 3 | 153 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 153 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 156 |
| LiteralsFirstInComparisons | Position literals first in String comparisons | 3 | 156 |
| ControlStatementBraces | This statement should have braces | 3 | 209 |
| ControlStatementBraces | This statement should have braces | 3 | 219 |

de/dominik_geyer/jtimesched/project/ProjectTableModel.java

| Rule | Violation | Priority | Line |
|------------------------------|---|----------|---------|
| ImplicitSwitchFallThrough | A switch statement does not contain a break | 4 | 70-95 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 144 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 144 |
| SwitchStmtsShouldHaveDefault | Switch statements should be exhaustive, add a default case (or missing enum branches) | 3 | 154-194 |
| ControlStatementBraces | This statement should have braces | 3 | 190 |
| ControlStatementBraces | This statement should have braces | 3 | 192 |

de/dominik_geyer/jtimesched/project/ProjectTime.java

| Rule | Violation | Priority | Line |
|------------------------|-----------------------------------|----------|------|
| ControlStatementBraces | This statement should have braces | 3 | 41 |

How to suppress violations in PMD

Questions : How to suppress violations in PMD

When I run a PMD analysis I receive violation:

Each class should declare at least one constructor

This violation is on a Spring controller. This controller is instantiated by Spring, so I shouldn't need to invoke this class.

What is recommended way of ignoring this violation?

According to this doc can use //NOPMD but I just want to ignore specific violation.

JAVA SPRING PMD

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| CloseResource | Ensure that resources like this FileOutputStream object are closed after use | 3 | 60 |
| LooseCoupling | Avoid using implementation types like 'ArrayList'; use the interface instead | 3 | 121 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 153 |
| UselessParentheses | Useless parentheses | 4 | 153 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 153 |
| SimplifiedTernary | Ternary operators that can be simplified with or && | 3 | 156 |
| LiteralsFirstInComparisons | Position literals first in String comparisons | 3 | 156 |
| UselessParentheses | Useless parentheses. | 4 | 156 |
| UselessParentheses | Useless parentheses. | 4 | 204 |
| ControlStatementBraces | This statement should have braces | 3 | 209 |
| ControlStatementBraces | This statement should have braces | 3 | 219 |

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| UselessParentheses | Useless parentheses. | 4 | 158 |
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| ControlStatementBraces | This statement should have braces | 3 | 192 |

de/dominik_geyer/jtimesched/project/ProjectTime.java

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|------------------------|-----------------------------------|----------|------|
| UselessParentheses | Useless parentheses. | 4 | 33 |
| ControlStatementBraces | This statement should have braces | 3 | 41 |
| UselessParentheses | Useless parentheses. | 4 | 47 |

Is it possible to create calendar events with attachments?

Change css "display" property using animejs

Problem: Why react native video does not play video in full screen?

Module not found running on command line

Save Position of react-draggable objects in react

Jupyter notebook's kernel keeps dying when I run the code

Could you please share with us, whether you like FireShot or not?

Could you please share with us, whether you like FireShot or not?

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