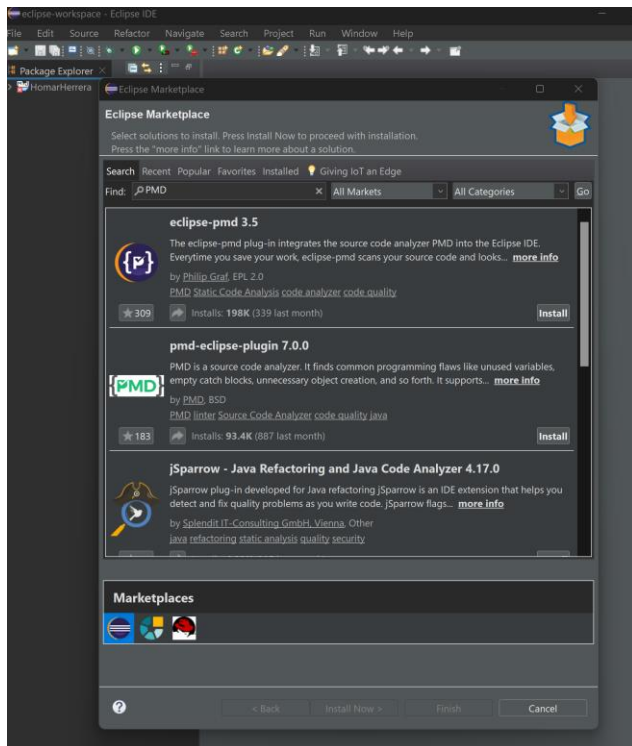


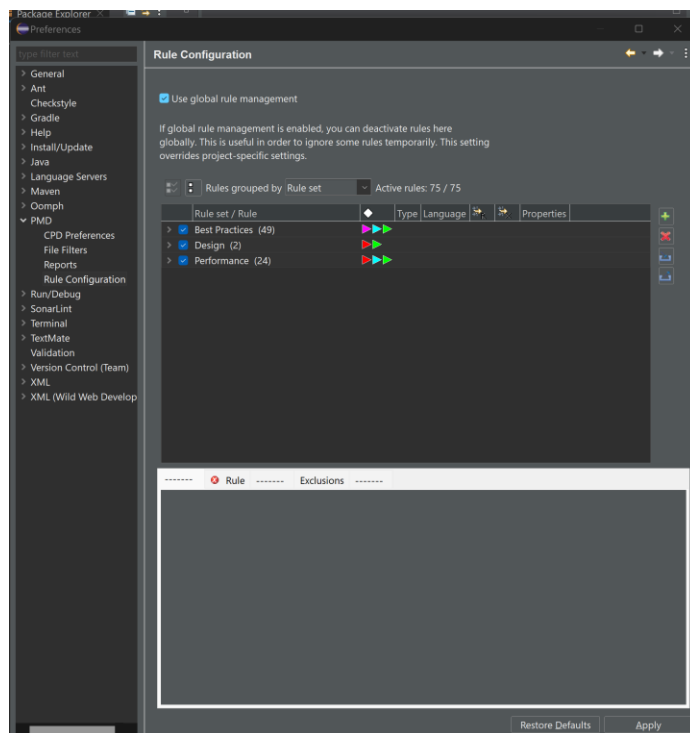
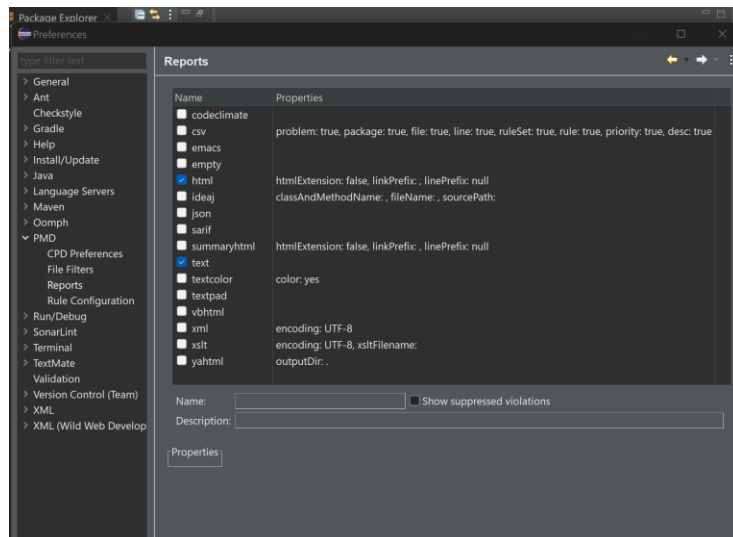
PMD installation

URL GITHUB: <https://github.com/Homarzx/codeinspection>

PMD download from the marketplace.



Replacement and deletion of rules and modifications of the reports properties




Development

Report of development before correction

Lab Code Inspection

Project Documentation

- Project Information
- Project Reports
- CSD
- PMD



Last Published: 2023-06-06 | Version: 6.21.0

Last Code Inspection:

PMD Results

The following document contains the results of PMD 6.21.0.

Violations By Priority

Priority 2

labcodeinspection/Email.java

Rule	Violation	Line
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	5
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	6
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	7
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	8
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	9
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	10

Priority 3

labcodeinspection/Email.java

Rule	Violation	Line
ImmutableField	Private field 'm_firstname' could be made final; it is only initialized in the declaration or constructor.	5
ImmutableField	Private field 'm_lastname' could be made final; it is only initialized in the declaration or constructor.	6
RedundantFieldInitializer	Avoid using redundant field initializer for 'password'	7
ImmutableField	Private field 'defaultpasswordlength' could be made final; it is only initialized in the declaration or constructor.	9
CommentRequired	Public method and constructor comments are required	12-15
CommentRequired	Public method and constructor comments are required	17-20
CommentRequired	Public method and constructor comments are required	22-34
SwitchStatementsShouldHaveDefault	Switch statements should have a default label	23-33
CommentRequired	Public method and constructor comments are required	46-50
UseLocaleWithCaseConversions	When doing a String.toLowerCase()/toUpperCase() call, use a Locale	48
UseLocaleWithCaseConversions	When doing a String.toLowerCase()/toUpperCase() call, use a Locale	48

labcodeinspection/EmailApp.java

Rule	Violation	Line
CommentRequired	Public method and constructor comments are required	8-26

Files

labcodeinspection/Email.java

Rule	Violation	Priority	Line
ImmutableField	Private field 'm_firstname' could be made final; it is only initialized in the declaration or constructor.	3	5
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	5
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	6
ImmutableField	Private field 'm_lastname' could be made final; it is only initialized in the declaration or constructor.	3	6
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	7
RedundantFieldInitializer	Avoid using redundant field initializer for 'password'	3	7
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	8
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	9
ImmutableField	Private field 'defaultpasswordlength' could be made final; it is only initialized in the declaration or constructor.	3	9
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	10
CommentRequired	Public method and constructor comments are required	3	12-15
CommentRequired	Public method and constructor comments are required	3	17-20
CommentRequired	Public method and constructor comments are required	3	22-34
SwitchStatementsShouldHaveDefault	Switch statements should have a default label	3	23-33
CommentRequired	Public method and constructor comments are required	3	46-50
UseLocaleWithCaseConversions	When doing a String.toLowerCase()/toUpperCase() call, use a Locale	3	48
UseLocaleWithCaseConversions	When doing a String.toLowerCase()/toUpperCase() call, use a Locale	3	48

labcodeinspection/EmailApp.java

Rule	Violation	Priority	Line
CommentRequired	Public method and constructor comments are required	3	8-26

Report of development after correction

Lab Code Inspection

Project Documentation

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Built by:


PMD Results

The following document contains the results of [PMD](#) 6.21.0.

PMD found no problems in your source code.

Challenge

Report of development before correction

Lab Code Inspection

Last Published: 2023-06-08 | Version: 0.0.1-SNAPSHOT

[Lab Code Inspection](#)

Project Documentation

- ▶ Project Information
- ▼ Project Reports
 - CPD
 - PMD**



PMD Results

The following document contains the results of [PMD](#) 6.21.0.

PMD found no problems in your source code.

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