



srv-nuc-jee-TaskMailbox
3.0.0-SNAPSHOT

*POM padre para todos los módulos de aplicación con
tecnología JEE.*

2016-03-02

Table of contents

1. srv-nuc-jee-TaskMailbox	Page 1
1.1. Report Overview	
1.2. Issues Analysis	
2. srv-nuc-jee-TaskMailbox-facade	Page 3
2.1. Report Overview	
2.2. Issues Analysis	
3. srv-nuc-jee-TaskMailbox-service	Page 5
3.1. Report Overview	
3.2. Issues Analysis	
4. srv-nuc-jee-TaskMailbox-msg	Page 7
4.1. Report Overview	
4.2. Issues Analysis	

1. srv-nuc-jee-TaskMailbox

This chapter presents an overview of the project measures. This dashboard shows the most important measures related to project quality, and it provides a good starting point for identifying problems in source code.

1.1. Report Overview

Static Analysis

Lines of code

4,977 

N/A packages

115 classes

655 methods

20.3% duplicated lines

Comments

48.1% 

4,618 comment lines

Complexity

1.2

6.7 /class

771 decision points

Dynamic Analysis

Code Coverage

82.7% 

23 tests

Test Success

100.0%

0 failures

0 errors

Coding Rules Issues

Technical Debt

6h 16min 

Issues

156 

1.2. Issues Analysis

Most violated rules	
Methods should not be empty	11
Javadoc Package	4
Favicons should be used in all pages	1
Branches should have sufficient coverage by unit tests	1
Lines of code should not be too long	49

Most violated files

TaskMailboxServiceFacade.java	49
TaskMailboxServiceImpl.java	45
TaskMailboxService.java	34
TaskMailboxServiceFacadeImpl.java	3
ObjectFactory.java	1

Most complex files

TaskMailbox_DTO_OUT.java	24
TaskMailbox_DTO_IN.java	24
TaskMailboxServiceFacadeImpl.java	22
TaskMailbox_DTO_OUT.java	20
TaskMailbox_DTO_OUT.java	20

Most duplicated files

TaskMailbox_DTO_OUT.java	161
MultiLanguageList.java	159
MultiLanguageList.java	159
MultiLanguageList.java	159
TaskMailbox_DTO_OUT.java	153

2. srv-nuc-jee-TaskMailbox-facade

2.1. Report Overview

Static Analysis

Lines of code

360



N/A packages

2 classes

22 methods

0.0% duplicated lines

Comments

15.7%



67 comment lines

Complexity

1.0



11.0 /class

23 decision points

Dynamic Analysis

Code Coverage

75.6%



11 tests

Test Success

100.0%

0 failures

0 errors

Coding Rules Issues

Technical Debt

2h 9min



Issues

53



2.2. Issues Analysis

Most violated rules	
Javadoc Package	2
Favicons should be used in all pages	1
Branches should have sufficient coverage by unit tests	1
Lines of code should not be too long	49

Most violated files	
TaskMailboxServiceFacade.java	49



TaskMailboxServiceFacadeImpl.java	3
index.xhtml	1

Most complex files	
TaskMailboxServiceFacadeImpl.java	22
index.xhtml	1

Most duplicated files	
No duplications	

3. srv-nuc-jee-TaskMailbox-service

3.1. Report Overview

Static Analysis

Lines of code

192 

N/A packages

2 classes

22 methods

0.0% duplicated lines

Comments

6.3% 

13 comment lines

Complexity

0.5

5.5 /class

11 decision points

Dynamic Analysis

Code Coverage

100.0%

11 tests

Test Success

100.0%

0 failures

0 errors

Coding Rules Issues

Technical Debt

3h 12min 

Issues

79 

3.2. Issues Analysis

Most violated rules	
Javadoc Package	2
"TODO" tags should be handled	11
Local variable and method parameter names should comply with a naming convention	66

Most violated files	
TaskMailboxServiceImpl.java	45
TaskMailboxService.java	34



Most complex files	
TaskMailboxServiceImpl.java	11

Most duplicated files	
No duplications	

4. srv-nuc-jee-TaskMailbox-msg

4.1. Report Overview

Static Analysis

Lines of code

4,425 

N/A packages

111 classes

611 methods

21.4% duplicated lines

Comments

50.6% 

4,538 comment lines

Complexity

1.2

6.6 /class

737 decision points

Dynamic Analysis

Code Coverage

82.8% 

1 tests

Test Success

100.0%

0 failures

0 errors

Coding Rules Issues

Technical Debt

55min 

Issues

24 

4.2. Issues Analysis

Most violated rules	
Methods should not be empty	11
"TODO" tags should be handled	13

Most violated files	
ObjectFactory.java	1
OrganizationRole_DTO_IN.java	1
OrganizationRole_DTO_OUT.java	1
ObjectFactory.java	1
OrganizationRole_DTO_IN.java	1

Most complex files

TaskMailbox_DTO_OUT.java	24
TaskMailbox_DTO_IN.java	24
TaskMailbox_DTO_OUT.java	20
TaskMailbox_DTO_OUT.java	20
MultiLanguageList.java	16

Most duplicated files

TaskMailbox_DTO_OUT.java	161
MultiLanguageList.java	159
MultiLanguageList.java	159
MultiLanguageList.java	159
TaskMailbox_DTO_OUT.java	153