



























































## Relatório de Cobertura de Testes (Grupo 43)

Após correremos todos os testes implementados para este software decidimos apresentar como exemplos os seguintes:

- **Instruction Counters**

Element	Coverage	covered Instructions	missed Instructions	Total Instructions
▼ 📁 ProjectES	 81,7 %	2.842	636	3.478
▼ 📁 src	 81,7 %	2.842	636	3.478
▼ 📁 GUI	 71,4 %	1.368	548	1.916
> 📄 MainWindow.java	 75,6 %	560	181	741
> 📄 Popup.java	 73,5 %	476	172	648
> 📄 ResultsPopup.java	 57,1 %	217	163	380
> 📄 Button.java	 71,6 %	73	29	102
> 📄 MainPanel.java	 89,7 %	26	3	29
> 📄 MainFrame.java	 100,0 %	16	0	16
▼ 📁 MainLogic	 93,7 %	502	34	536
> 📄 DataProcessor.java	 75,8 %	97	31	128
> 📄 Analyzer.java	 99,3 %	405	3	408
▼ 📁 Utils	 92,3 %	252	21	273
> 📄 FileUtils.java	 92,3 %	252	21	273
▼ 📁 Models	 73,3 %	44	16	60
> 📄 NormalRule.java	 66,0 %	31	16	47
> 📄 DefaultRule.java	 100,0 %	13	0	13
▼ 📁 Launch	 0,0 %	0	14	14
> 📄 Launcher.java	 0,0 %	0	14	14
▼ 📁 JUnitTests	 99,5 %	570	3	573
> 📄 AllTests.java	 0,0 %	0	3	3
> 📄 AnalyzerTest.java	 100,0 %	111	0	111
> 📄 DataProcessorTest.java	 100,0 %	137	0	137
> 📄 DefaultRuleTest.java	 100,0 %	39	0	39
> 📄 FileUtilsTest.java	 100,0 %	177	0	177
> 📄 NormalRuleTest.java	 100,0 %	106	0	106
▼ 📁 Enums	 100,0 %	106	0	106
> 📄 Metric.java	 100,0 %	44	0	44
> 📄 Test.java	 100,0 %	62	0	62

- **Type Counters**

AllTests (12/dez/2019 14:41:45)				
Element	Coverage	Covered Types	Missed Types	Total Types
▼ ProjectES	 87,0 %	20	3	23
▼ src	 87,0 %	20	3	23
▼ GUI	 88,9 %	8	1	9
> ResultsPopup.java	 50,0 %	1	1	2
> Button.java	 100,0 %	1	0	1
> MainFrame.java	 100,0 %	1	0	1
> MainPanel.java	 100,0 %	1	0	1
> MainWindow.java	 100,0 %	3	0	3
> Popup.java	 100,0 %	1	0	1
▼ JUnitTests	 83,3 %	5	1	6
> AllTests.java	 0,0 %	0	1	1
> AnalyzerTest.java	 100,0 %	1	0	1
> DataProcessorTest.java	 100,0 %	1	0	1
> DefaultRuleTest.java	 100,0 %	1	0	1
> FileUtilsTest.java	 100,0 %	1	0	1
> NormalRuleTest.java	 100,0 %	1	0	1
▼ Launch	 0,0 %	0	1	1
> Launcher.java	 0,0 %	0	1	1
▼ Enums	 100,0 %	2	0	2
> Metric.java	 100,0 %	1	0	1
> Test.java	 100,0 %	1	0	1
▼ MainLogic	 100,0 %	2	0	2
> Analyzer.java	 100,0 %	1	0	1
> DataProcessor.java	 100,0 %	1	0	1
▼ Models	 100,0 %	2	0	2
> DefaultRule.java	 100,0 %	1	0	1
> NormalRule.java	 100,0 %	1	0	1
▼ Utils	 100,0 %	1	0	1
> FileUtils.java	 100,0 %	1	0	1

## Testes Sucedidos

Finished after 14,03 seconds

Runs: 29/29Errors: 0Failures: 0

JUnitTests.AllTests [Runner: JUnit 4] (8,888 s)

JUnit Jupiter (8,884 s)

AnalyzerTest (3,304 s)

DataProcessorTest (3,471 s)

DefaultRuleTest (1,855 s)

FileUtilsTest (0,246 s)

NormalRuleTest (0,008 s)

JUnit Vintage (0,004 s)