



# Rapport de tests

## Rapport SUREFIRE

**Tous les rapports sont consultables sous GitHub**





# Rapport SUREFIRE

Tests - taux de couverture sur instructions – 91,3%

Element	Coverage	Covered Instructions	Missed Instructions	Total Instructions
alerts	96,1 %	9 194	378	9 572
src/main/java	91,3 %	3 552	339	3 891
com.safetynet.alerts.services	88,3 %	1 384	183	1 567
EndPointServiceImpl.java	90,8 %	1 036	105	1 141
LoadFireStationServiceImpl.java	74,3 %	75	26	101
LoadMedicalRecordServiceImpl.java	74,3 %	75	26	101
LoadPersonServiceImpl.java	74,3 %	75	26	101
FireStationServiceImpl.java	100,0 %	45	0	45
MedicalRecordServiceImpl.java	100,0 %	39	0	39
PersonServiceImpl.java	100,0 %	39	0	39
com.safetynet.alerts.dao	94,5 %	1 090	64	1 154
PersonDaoImpl.java	90,1 %	365	40	405
FireStationDaoImpl.java	93,9 %	372	24	396
MedicalRecordDaoImpl.java	100,0 %	353	0	353
com.safetynet.alerts.controller	87,7 %	393	55	448
EndPointController.java	76,4 %	97	30	127
MedicalRecordController.java	91,5 %	108	10	118
PersonController.java	90,0 %	90	10	100
FireStationController.java	95,1 %	98	5	103
com.safetynet.alerts.model	95,1 %	468	24	492
com.safetynet.alerts	27,3 %	3	8	11
com.safetynet.alerts.util	96,3 %	131	5	136
DateHandler.java	87,0 %	20	3	23
AgeCalculator.java	96,8 %	61	2	63
ConvertMedicalRecordToJson.java	100,0 %	50	0	50
com.safetynet.alerts.exception	100,0 %	83	0	83
ControllerException.java	100,0 %	4	0	4
CustomResponseEntityExceptionHandler.java	100,0 %	71	0	71
DaoCreationException.java	100,0 %	4	0	4
DaoException.java	100,0 %	4	0	4
src/test/java	99,3 %	5 642	39	5 681



# Rapport SUREFIRE

Tests - taux de couverture sur branches – 82,8%

The screenshot shows the IDE's Coverage view for branches. It features a table with columns for Element, Coverage, Covered Branches, Missed Branches, and Total Branches. The 'alerts' package is expanded, showing three sub-entries: 'src/main/java' (82,8% coverage, 192 covered branches), 'src/test/java' (52,4% coverage, 43 covered branches), and a summary for the entire package (74,8% coverage, 235 covered branches). Each entry is accompanied by a horizontal bar chart where green represents covered branches and red represents missed branches.

Element	Coverage	Covered Branches	Missed Branches	Total Branches
alerts	74,8 %	235	79	314
src/main/java	82,8 %	192	40	232
src/test/java	52,4 %	43	39	82

Tests - taux de couverture sur lignes – 93,1%

The screenshot shows the IDE's Coverage view for lines. It features a table with columns for Element, Coverage, Covered Lines, Missed Lines, and Total Lines. The 'alerts' package is expanded, showing three sub-entries: 'src/main/java' (93,1% coverage, 835 covered lines), 'src/test/java' (100,0% coverage, 1127 covered lines), and a summary for the entire package (96,9% coverage, 1962 covered lines). Each entry is accompanied by a horizontal bar chart where green represents covered lines and red represents missed lines.

Element	Coverage	Covered Lines	Missed Lines	Total Lines
alerts	96,9 %	1 962	62	2 024
src/main/java	93,1 %	835	62	897
src/test/java	100,0 %	1 127	0	1 127