

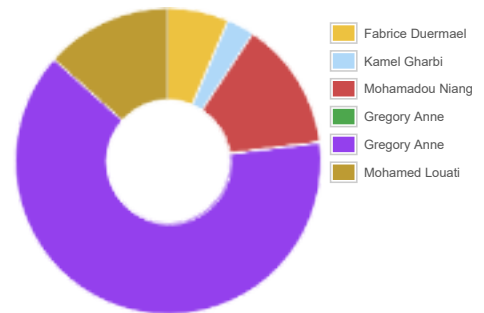


Statistical information for the repository 'NEST' was gathered on 2017/07/17.
The output has been generated by [gitinspector](#) 0.5.0dev. The statistical analysis tool for git repositories.

The following historical commit information, by author, was found.

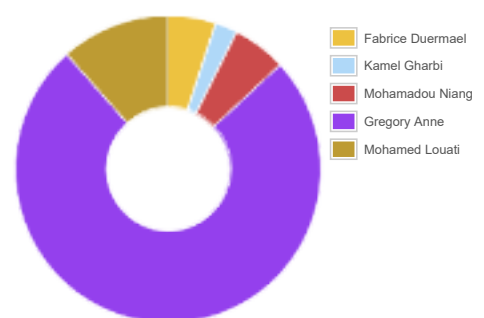
Author v	Commits	Insertions	Deletions	% of changes
Fabrice Duermael	488	18754	11219	6.42
Gregory Anne	1895	176582	119874	63.55
Kamel Gharbi	292	8678	4890	2.91
Mohamadou Niang	441	37941	25773	13.66
Mohamed Louati	390	38671	23909	13.41

Show minor authors (1) v














Below are the number of rows from each author that have survived and are still intact in the current revision.

Author v	Rows	Stability	Age	% in comments
Fabrice Duermael	6117	32.6	10.0	14.22
Gregory Anne	91498	51.8	6.6	4.06
Kamel Gharbi	2859	32.9	6.1	2.13
Mohamadou Niang	6907	18.2	13.8	12.16
Mohamed Louati	14003	36.2	2.8	2.10



The following history timeline has been gathered from the repository.

Show rows with minor work (1) v

Author	2015-11	2015-12	2016-01	2016-02	2016-03	2016-04	2016-05	2016-06
 Fabrice Duermael								
 Mohamadou Niang								
 Gregory Anne								
 Gregory Anne								
Modified Rows:	2386	48727	24039	28959	25790	11443	6324	17808
Author	2016-07	2016-08	2016-09	2016-10	2016-11	2016-12	2017-01	2017-02
 Fabrice Duermael								
 Kamel Gharbi								
 Mohamadou Niang								
 Gregory Anne								
 Mohamed Louati								
Modified Rows:	22002	19162	16487	23060	19194	15310	29044	51039
Author	2017-03		2017-04		2017-05		2017-06	
 Gregory Anne								
 Mohamed Louati								
Modified Rows:	50001		17263		6135		32337	

The following files are suspiciously big (in order of severity).

nest-services/nest-arch/nest-service-arch/src/test/resources/delta/list_ref.sql (39352 estimated lines of code)

nest-services/nest-arch/nest-ddl-arch/src/main/resources/db/migration/batch2/V1.0.1.21.1__mapping_ass_perims.sql (9851 estimated lines of code)

nest-services/nest-core/nest-ddl/src/main/resources/db/migration/batch0/V1.0.0.1.2__hubs.sql (6496 estimated lines of code)

nest-www/nest-web-js/src/main/resources/js/administration/users/update.js (1192 estimated lines of code)

nest-www/nest-web-js/src/main/resources/js/custom.js (963 estimated lines of code)

nest-www/nest-web-js/src/main/resources/js/assignment/wizard/assignment.js (880 estimated lines of code)

nest-www/nest-web-js/src/main/resources/js/administration/hubs/update.js (740 estimated lines of code)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/search/SearchServiceBean.java (729 estimated lines of code)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/archived/ArchivedServiceBean.java (694 estimated lines of code)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/inprogress/InprogressServiceBean.java (610 estimated lines of code)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/access/AccessServiceBean.java (532 estimated lines of code)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/email/EmailServiceBean.java (526 estimated lines of code)

nest-www/nest-web-js/src/main/resources/js/assignment/search/list.js (507 estimated lines of code)

The following files have an elevated cyclomatic complexity (in order of severity)

nest-www/nest-web/src/main/webapp/resources/js/dataTables.min.js (395 in cyclomatic complexity)

nest-www/nest-web-js/src/main/resources/js/administration/users/update.js (261 in cyclomatic complexity)

nest-www/nest-web-js/src/main/resources/js/custom.js (256 in cyclomatic complexity)

nest-www/nest-web-js/src/main/resources/js/assignment/wizard/assignment.js (237 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/search/SearchServiceBean.java (229 in cyclomatic complexity)

nest-www/nest-web-js/src/main/resources/js/administration/hubs/update.js (146 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/archived/ArchivedServiceBean.java (140 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/wizard/metadata/WizardMetadataController.java (136 in cyclomatic complexity)

nest-www/nest-web-js/src/main/resources/js/jstree.searchByType.js (128 in cyclomatic complexity)

nest-services/nest-arch/nest-service-arch/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/ArchAssignmentServiceBean.java (127 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/search/archived/ListConsultationController.java (125 in cyclomatic complexity)

nest-interop/nest-json/src/main/java/com/bnpparibas/sit/risk/nest/json/generator/AssignmentJsonGenerator.java (123 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/mapper/assignment/AssignmentMapperServiceBean.java (116 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/unik/UnikAssignmentServiceDelegateBean.java (112 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/ocs/OcsServiceBean.java (103 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/inprogress/InprogressServiceBean.java (101 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/role/AbstractRoleServiceBean.java (100 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/component/handler/AssignmentAttributeHandler.java (99 in cyclomatic complexity)

nest-www/nest-web-js/src/main/resources/js/assignment/search/list.js (96 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/reporting/users/UsersReportingServiceBean.java (93 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/access/AccessServiceBean.java (89 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/email/EmailServiceBean.java (87 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/perimeter/PerimeterServiceBean.java (83 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/mapper/document/DocumentMapperServiceBean.java (82 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/person/PersonServiceBean.java (78 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/mapper/modification/ModificationMapperServiceBean.java (75 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/technicalzone/TechnicalZoneController.java (73 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/component/navigation/PagesDirectory.java (73 in cyclomatic complexity)

nest-interop/nest-common/src/main/java/com/bnpparibas/sit/risk/nest/domain/NestAbstractTable.java (71 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/administration/roles/crud/UpdateRoleController.java (69 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/clean/EraserServiceBean.java (69 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/rest/perimeters/PerimetersComponent.java (62 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/consultation/modification/CreateModificationController.java (61 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/reporting/users/UsersHistoryController.java (59 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/utils/toolbox/ServiceStaticUtils.java (59 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/access/control/update/UpdateAccessController.java (56 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/refog/types/RefogMessageConverter.java (56 in cyclomatic complexity)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/administration/users/crud/UpdateUserController.java (55 in cyclomatic complexity)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/config/querydsl/nest/interpretor/business/NestQueryBusinessServiceBean.java (55 in cyclomatic complexity)

nest-interop/nest-json/src/main/java/com/bnpparibas/sit/risk/nest/json/core/CsvToJsonToolbox.java (54 in cyclomatic complexity)

The following files have an elevated cyclomatic complexity density (in order of severity)

nest-www/nest-web/src/main/webapp/resources/js/resumable.min.js (8.000 in cyclomatic complexity density)

nest-www/nest-web/src/main/webapp/resources/js/jstree.min.js (5.750 in cyclomatic complexity density)

nest-www/nest-web/src/main/webapp/resources/js/jquery-ui.min.js (4.889 in cyclomatic complexity density)

nest-www/nest-web/src/main/webapp/resources/js/jquery.min.js (4.667 in cyclomatic complexity density)

nest-www/nest-web/src/main/webapp/resources/js/select2.full.min.js (3.500 in cyclomatic complexity density)

nest-www/nest-web/src/main/webapp/resources/js/jquery.blockUI.min.js (3.000 in cyclomatic complexity density)

nest-www/nest-web/src/main/webapp/resources/js/bootstrap.min.js (3.000 in cyclomatic complexity density)

nest-www/nest-web/src/main/webapp/resources/js/dataTables.min.js (1.197 in cyclomatic complexity density)

The following responsibilities, by author, were found in the current revision of the repository (comments are excluded from the line count, if possible).



Fabrice Duermael is mostly responsible for

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/search/SearchServiceBean.java (185 eloc)

nest-services/nest-core/nest-ddl/src/main/resources/db/migration/batch1/V1.0.1.17.1__users_reporting.sql (179 eloc)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/reporting/users/UsersReportingServiceBean.java (174 eloc)

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/search/archived/ListConsultationController.java (160 eloc)

nest-www/nest-web-js/src/main/resources/js/assignment/search/list.js (151 eloc)

nest-services/nest-core/nest-data/src/main/java/com/bnpparibas/sit/risk/nest/data/views/ViewReportUsersSearchEntity.java (132 eloc)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/unik/UnikAssignmentServiceDelegateBean.java (122 eloc)

nest-services/nest-core/nest-ws/src/test/java/com/bnpparibas/sit/risk/nest/ws/hub/HubRestTest.java (114 eloc)

nest-services/nest-pdf/src/main/java/ooo/connector/server/OOoServer.java (108 eloc)

nest-services/nest-core/nest-data-unik/src/main/java/com/bnpparibas/sit/risk/nest/unik/data/views/ViewUnikAssignmentEntity.java (105 eloc)



Kamel Gharbi is mostly responsible for

nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/reporting/access/AccessReportingController.java (143 eloc)

nest-www/nest-web-js/src/main/resources/js/custom.js (113 eloc)

nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/inprogress/InprogressServiceBean.java (109 eloc)
nest-www/nest-web-js/src/main/resources/js/assignment/wizard/assignment.js (99 eloc)
nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/wizard/metadata/WizardMetadataController.java (95 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/email/EmailServiceBean.java (90 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/ocs/OcsServiceBean.java (76 eloc)
nest-interop/nest-common/src/main/java/com/bnpparibas/sit/risk/nest/domain/search/predicate/factory/AssignmentAccessPredicateFactory.java (73 eloc)
nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/consultation/pending/PendingModificationTrailsController.java (68 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/query/oracle/NativeQueryForOracle12CBean.java (59 eloc)



Mohamadou Niang is mostly responsible for

nest-www/nest-web-js/src/main/resources/js/assignment/wizard/assignment.js (344 eloc)
nest-www/nest-web-js/src/main/resources/js/administration/users/update.js (329 eloc)
nest-www/nest-web-js/src/main/resources/js/assignment/search/list.js (232 eloc)
nest-services/nest-core/nest-data-unik/src/main/java/com/bnpparibas/sit/risk/nest/unik/data/views/ViewUnikAssignmentEntity.java (196 eloc)
nest-www/nest-web-js/src/main/resources/js/administration/hubs/update.js (151 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/perimeter/PerimeterServiceBean.java (135 eloc)
nest-interop/nest-json/src/main/java/com/bnpparibas/sit/risk/nest/json/generator/AssignmentJsonGenerator.java (126 eloc)
nest-services/nest-arch/nest-data-arch/src/main/java/com/bnpparibas/sit/risk/nest/unik/data/views/ViewArchAssignmentEntity.java (95 eloc)
nest-services/nest-core/nest-ddl/src/main/resources/db/migration/batch0/V1.0.0.1.1__structure.sql (79 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/search/SearchServiceBean.java (68 eloc)



Gregory Anne is mostly responsible for

nest-services/nest-arch/nest-service-arch/src/test/resources/delta/list_ref.sql (39352 eloc)
nest-services/nest-arch/nest-ddl-arch/src/main/resources/db/migration/batch2/V1.0.1.21.1__mapping_ass_perims.sql (9530 eloc)
nest-www/nest-web-js/src/main/resources/js/administration/users/update.js (845 eloc)
nest-www/nest-web-js/src/main/resources/js/custom.js (615 eloc)
nest-www/nest-web-js/src/main/resources/js/administration/hubs/update.js (581 eloc)
nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/config/security/NestWebSecurityConfig.java (463 eloc)
nest-www/nest-web-js/src/main/resources/js/assignment/wizard/assignment.js (401 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/archived/ArchivedServiceBean.java (399 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/role/AbstractRoleServiceBean.java (389 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/ocs/OcsServiceBean.java (361 eloc)



Mohamed Louati is mostly responsible for

nest-services/nest-core/nest-ddl/src/main/resources/db/migration/batch0/V1.0.0.1.2__hubs.sql (6420 eloc)
nest-services/nest-arch/nest-service-arch/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/ArchAssignmentServiceBean.java (329 eloc)
nest-services/nest-arch/nest-ddl-arch/src/main/resources/db/migration/batch2/V1.0.1.21.1__mapping_ass_perims.sql (321 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/search/SearchServiceBean.java (294 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/access/AccessServiceBean.java (222 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/assignment/archived/ArchivedServiceBean.java (218 eloc)
nest-services/nest-arch/nest-ddl-arch/src/main/resources/db/migration/batch2/V1.0.1.21.2__arch_data.sql (216 eloc)
nest-services/nest-core/nest-service/src/main/java/com/bnpparibas/sit/risk/nest/service/nestdomain/delegate/NestDelegateServiceBean.java (162 eloc)
nest-services/nest-core/nest-ddl/src/main/resources/db/migration/batch0/V1.0.0.5.1__roles.sql (158 eloc)
nest-www/nest-web/src/main/java/com/bnpparibas/sit/risk/nest/controller/assignment/access/control/update/UpdateAccessController.java (146 eloc)

The extensions below were found in the repository history (extensions used during statistical analysis are marked).

* MF backup bak bat cer cmd component conf config container csr css csv ctl dist html iml ini jadl **java js** json jsp key ksh log name old ora par pdf pem
prefs properties scala sh **sql** svg tld tpl txt vm xml ~bak