FeedSubscriptionDao.java

Path-> reader-core/src/main/java/com/sismics/reader/core/dao/jpa/FeedSubscriptionDao.java

Code Complexity Report

Function Name	Start Line	End Line	Cyclomatic Complexity (Threshold: 10)	Lines of Code (Threshold: 50)	Parameter Count (Threshold: 4)
FeedSubscriptionDao::getQueryParam	30	69	7	35	2
FeedSubscriptionDao::create	77	87	1	7	1
FeedSubscriptionDao::update	95	109	1	11	1
FeedSubscriptionDao::updateUnreadCount	117	124	1	8	2
FeedSubscriptionDao::reorder	133	152	5	19	2
FeedSubscriptionDao::delete	159	169	1	8	1
FeedSubscriptionDao::getFeedSubscription	178	189	2	12	2
FeedSubscriptionDao::findByCategory	198	204	1	7	1
FeedSubscriptionDao::getCategoryCount	213	220	1	8	2

Source Code: f4cdedea-e885-11ef-8ba2-aa8e1b678fda.java

Generated by Codalyze on 2025-02-11 14:39

ArticleDao.java

Path->reader-core/src/main/java/com/sismics/reader/core/dao/jpa/ArticleDao.java

Code Complexity Report

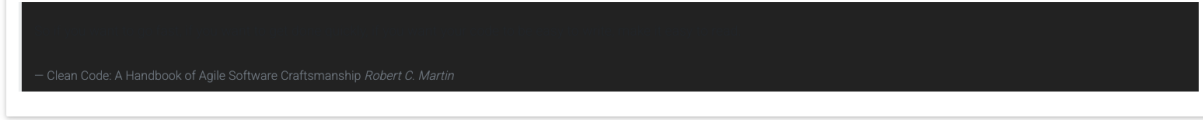| Function Name	Start Line	End Line	Cyclomatic Complexity (Threshold: 10)	Lines of Code (Threshold: 50)	Parameter Count (Threshold: 4)
ArticleDao::appendArticleNotDeletedClause	43	45	1	3	1
ArticleDao::getQueryParam	48	85	7	33	2
ArticleDao::create	93	129	3	33	1
ArticleDao::update	137	171	3	33	1
ArticleDao::findAll	179	184	1	6	0
ArticleDao::delete	191	209	1	17	1

Source Code: 2a44dee8-e886-11ef-8a3e-aa8e1b678fda.java

Generated by Codalyze on 2025-02-11 14:40

SubscriptionResource.java

Path-> reader-web/src/main/java/com/sismics/reader/rest/resource/SubscriptionResource.java

Code Complexity Report

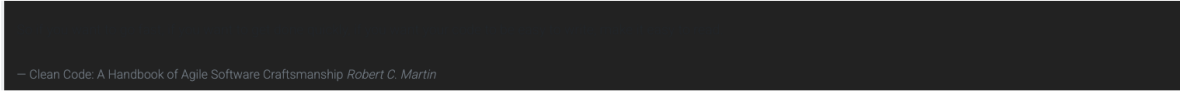| Function Name	Start Line	End Line	Cyclomatic Complexity (Threshold: 10)	Lines of Code (Threshold: 50)	Parameter Count (Threshold: 4)
SubscriptionResource::list	71	87	2	13	1
SubscriptionResource::getFeedSubscriptions	89	96	1	7	1
SubscriptionResource::getRootCategory	98	101	1	4	0
SubscriptionResource::createRootCategoryJson	103	107	1	5	1
SubscriptionResource::processFeedSubscriptions	109	149	7	34	3
SubscriptionResource::createCategoryJson	151	158	1	8	1
SubscriptionResource::createSubscriptionJson	160	168	1	9	1
SubscriptionResource::addCategoriesWithoutSubscriptions	170	193	5	23	1
SubscriptionResource::buildListResponse	195	200	1	6	2
SubscriptionResource::get	214	228	2	13	4
SubscriptionResource::getFeedSubscription	230	241	2	11	1
SubscriptionResource::getArticles	243	260	2	16	4

UserResource.java

Path-> reader-web/src/main/java/com/sismics/reader/rest/resource/UserResource.java

Function Name	Start Line	End Line	Cyclomatic Complexity (Threshold: 10)	Lines of Code (Threshold: 50)	Parameter Count (Threshold: 4)
UserResource::validateInputs	52	58	2	7	4
UserResource::updateUserFields	60	83	⚠ 11	24	⚠ 10
UserResource::updatePasswordIfNeeded	85	95	2	9	3
UserResource::register	108	174	5	⚠ 51	4
UserResource::update	192	226	2	25	⚠ 10
UserResource::update	245	283	3	30	⚠ 10
UserResource::checkUsername	294	309	2	13	1
UserResource::login	323	353	3	22	3
UserResource::logout	363	400	8	29	0
UserResource::delete	409	427	3	13	0
UserResource::delete	438	465	4	20	1
UserResource::info	473	483	2	9	0
UserResource::getAnonymousUserInfo	485	495	3	9	1
UserResource::getAuthenticatedUserInfo	497	505	1	7	1
UserResource::populateUserInfo	507	521	2	15	2
UserResource::fetchUserJobs	523	536	2	11	2
UserResource::createJobJson	538	549	1	10	2
UserResource::populateJobEventCounts	551	584	8	31	2
UserResource::view	595	615	3	17	1
UserResource::list	629	659	3	27	4

SubscriptionImportAsyncListener.java

Path: `reader-core/src/main/java/com/sismics/reader/core/listener/async/SubscriptionImportAsyncListener.java`

Code Complexity Report

— Clean Code: A Handbook of Agile Software Craftsmanship *Robert C. Martin*

Function Name	Start Line	End Line	Cyclomatic Complexity (Threshold: 10)	Lines of Code (Threshold: 50)	Parameter Count (Threshold: 4)
SubscriptionImportAsyncListener::onSubscriptionImport	74	88	3	13	1
SubscriptionImportAsyncListener::createJob	100	118	3	19	2
SubscriptionImportAsyncListener::processZipFileForJob	120	140	4	21	3
SubscriptionImportAsyncListener::processOpmlFileForJob	142	147	1	6	2
SubscriptionImportAsyncListener::readOpmlFileForJob	149	153	1	5	1
SubscriptionImportAsyncListener::readStarredFileForJob	155	159	1	5	2
SubscriptionImportAsyncListener::createNewJob	161	172	1	10	3
SubscriptionImportAsyncListener::createJobEvent	174	177	1	4	4
SubscriptionImportAsyncListener::getFeedCount	186	197	2	8	1
SubscriptionImportAsyncListener::processImportFile	207	227	4	20	3
SubscriptionImportAsyncListener::processZipFile	229	249	4	21	4
SubscriptionImportAsyncListener::processOpmlFile	251	256	1	6	2

FeedService.java

Path : `reader-core/src/main/java/com/sismics/reader/core/service/ FeedService.java`

Code Complexity Report

— Clean Code: A Handbook of Agile Software Craftsmanship *Robert C. Martin*

Function Name	Start Line	End Line	Cyclomatic Complexity (Threshold: 10)	Lines of Code (Threshold: 50)	Parameter Count (Threshold: 4)
FeedService::startUp	62	63	1	2	0
FeedService::shutDown	66	67	1	2	0
FeedService::runOneIteration	70	78	2	7	0
FeedService::scheduler	81	85	1	3	0
FeedService::synchronizeAllFeeds	90	133	7	38	0
FeedService::synchronize	140	164	2	18	1
FeedService::handleRemovedArticles	166	194	6	26	1
FeedService::createOrUpdateFeed	196	237	7	39	1
FeedService::updateExistingArticles	239	290	8	47	2
FeedService::createNewArticles	292	328	4	31	2
FeedService::completeArticleList	335	342	4	8	1
FeedService::getArticleToRemove	349	385	7	28	1