

Class distribution

	Springblog		Solo		JForum		Roller	
Type	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count
Covered	72.94%	62	68.92%	102	61.47%	209	77.15%	412
NoBehavior	7.06%	6	8.78%	13	0.59%	2	0.00%	0
Exception	2.35%	2	0.00%	0	7.94%	27	2.43%	13
3rdPartyService	9.41%	8	0.00%	0	2.65%	9	0.00%	0
Constant	4.71%	4	0.00%	0	1.76%	6	4.31%	23
Abstraction	1.18%	1	8.78%	13	7.35%	25	9.93%	53
ProvidedService	0.00%	0	2.03%	3	0.00%	0	2.43%	13
Extension	0.00%	0	0.00%	0	7.35%	25	0.00%	0
Other	2.35%	2	11.49%	17	10.88%	37	3.75%	20
Total	100.00%	85	100.00%	148	100.00%	340	100.00%	534

Uncovered classes in Springblog

Type	Count (Percentage)	Class
NoBehavior	6 (7.06%)	com.raysmond.blog.models.dto.AjaxAnswerDTO
		com.raysmond.blog.models.dto.PostAnnouncementDTO
		com.raysmond.blog.models.dto.PostIdTitleDTO
		com.raysmond.blog.models.dto.PostsIdListDTO
		com.raysmond.blog.models.dto.VisitsStatsChartDTO
		com.raysmond.blog.models.dto.VisitStatDTO
Exception	2 (2.35%)	com.raysmond.blog.error.ExceptionHandlerController
		com.raysmond.blog.error.NotFoundException
3rdPartyService	8 (9.41%)	com.raysmond.blog.support.web.extensions.YoutubeLinkTransformer
		com.raysmond.blog.support.web.FlexmarkMarkdownService
		com.raysmond.blog.support.web.HttpContentTypeSerializer
		com.raysmond.blog.support.web.MarkdownService
		com.raysmond.blog.support.web.Message
		com.raysmond.blog.support.web.MessageHelper
		com.raysmond.blog.support.web.SyntaxHighlightService
		com.raysmond.blog.support.web.ViewHelper
Constant	4 (4.71%)	com.raysmond.blog.Constants
		com.raysmond.blog.JpaConfig
		com.raysmond.blog.SecurityConfig
		com.raysmond.blog.WebConfig
Abstraction	1 (1.18%)	com.raysmond.blog.models.BaseModel
Other	2 (2.35%)	com.raysmond.blog.Application
		com.raysmond.blog.forms.SeoRobotAgentForm

Uncovered classes in Forum

Type	Count (Percentage)	Class
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NoBehavior	2 (0.59%)	net.jforum.util.rss.RecentTopicsRSS
		net.jforum.util.mail.ActivationKeySpammer
Exception	27 (7.94%)	net.jforum.exceptions.APIException
		net.jforum.exceptions.AttachmentException
		net.jforum.exceptions.AttachmentSizeTooBigException
		net.jforum.exceptions.BadExtensionException
		net.jforum.exceptions.CacheEngineStartupException
		net.jforum.exceptions.CacheException
		net.jforum.exceptions.CategoryNotFoundException
		net.jforum.exceptions.ConfigLoadException
		net.jforum.exceptions.DatabaseException
		net.jforum.exceptions.ExceptionWriter
		net.jforum.exceptions.ForumException
		net.jforum.exceptions.ForumOrderChangedException
		net.jforum.exceptions.ForumStartupException
		net.jforum.exceptions.InvalidBookmarkTypeException
		net.jforum.exceptions.InvalidURLPatternException
		net.jforum.exceptions.LoadForumException
		net.jforum.exceptions.MailException
		net.jforum.exceptions.MultipartHandlingException
		net.jforum.exceptions.RankingLoadException
		net.jforum.exceptions.RepositoryStartupException
		net.jforum.exceptions.RequestEmptyException
		net.jforum.exceptions.SearchException
		net.jforum.exceptions.SearchInstantiationException
		net.jforum.exceptions.SecurityLoadException
		net.jforum.exceptions.SmiliesLoadException
		net.jforum.exceptions.TemplateNotFoundException
		net.jforum.exceptions.XMLException
3rdPartyService	9 (2.65%)	net.jforum.api.integration.mail.pop.MessageId
		net.jforum.api.integration.mail.pop.POPConnector
		net.jforum.api.integration.mail.pop.POPJobStarter
		net.jforum.api.integration.mail.pop.POPListener
		net.jforum.api.integration.mail.pop.POPMessage
		net.jforum.api.integration.mail.pop.POPParser
		net.jforum.api.integration.mail.pop.POPPostAction
		net.jforum.api.rest.RESTAuthentication
		net.jforum.api.rest.UserREST
Constant	6 (1.76%)	net.jforum.util.preferences.ConfigKeys
		net.jforum.entities.BookmarkType
		net.jforum.entities.PrivateMessageType
		net.jforum.entities.ModerationLogType
		net.jforum.util.preferences.TemplateKeys
		net.jforum.security.SecurityConstants
		net.jforum.dao.ApiDAO
		net.jforum.dao.AttachmentDAO
		net.jforum.dao.BanlistDAO
		net.jforum.dao.BannerDAO

Abstraction	25 (7.35%)	net.jforum.dao.BookmarkDAO
		net.jforum.dao.CategoryDAO
		net.jforum.dao.ConfigDAO
		net.jforum.dao.ForumDAO
		net.jforum.dao.GroupDAO
		net.jforum.dao.GroupSecurityDAO
		net.jforum.dao.KarmaDAO
		net.jforum.dao.LuceneDAO
		net.jforum.dao.MailIntegrationDAO
		net.jforum.dao.ModerationDAO
		net.jforum.dao.ModerationLogDAO
		net.jforum.dao.PollDAO
		net.jforum.dao.PostDAO
		net.jforum.dao.PrivateMessageDAO
		net.jforum.dao.RankingDAO
		net.jforum.dao.SmilieDAO
		net.jforum.dao.SummaryDAO
		net.jforum.dao.TopicDAO
		net.jforum.dao.TreeGroupDAO
		net.jforum.dao.UserDAO
		net.jforum.dao.UserSessionDAO
Extension	25 (7.35%)	net.jforum.dao.oracle.OracleDataAccessDriver
		net.jforum.dao.oracle.OracleLuceneDAO
		net.jforum.dao.oracle.OracleModerationDAO
		net.jforum.dao.oracle.OracleModerationLogDAO
		net.jforum.dao.oracle.OraclePostDAO
		net.jforum.dao.oracle.OraclePrivateMessageDAO
		net.jforum.dao.oracle.OracleTopicDAO
		net.jforum.dao.oracle.OracleUserDAO
		net.jforum.dao.oracle.OracleUtils
		net.jforum.dao.postgresql.PostgresqlDataAccessDriver
		net.jforum.dao.sqlserver.SqlServerDataAccessDriver
		net.jforum.dao.sqlserver.SqlServerKarmaDAO
		net.jforum.dao.sqlserver.SqlServerPostDAO
		net.jforum.dao.sqlserver.SqlServerPrivateMessageDAO
		net.jforum.dao.sqlserver.SqlServerTopicDAO
		net.jforum.dao.sqlserver.SqlServerUserDAO
		net.jforum.dao.sqlserver2000.SqlServer2000DataAccessDriver
		net.jforum.dao.sqlserver2000.SqlServer2000ModerationLogDAO
		net.jforum.dao.sqlserver2000.SqlServer2000PostDAO
		net.jforum.dao.sqlserver2000.SqlServer2000TopicDAO
		net.jforum.dao.sqlserver2000.SqlServer2000UserDAO
		net.jforum.dao.hsqldb.HsqldbDataAccessDriver
		net.jforum.dao.hsqldb.HsqldbPostDAO
		net.jforum.dao.hsqldb.HsqldbTopicDAO
		net.jforum.dao.hsqldb.HsqldbUserDAO
		net.jforum.security.XMLPermissionControl
		net.jforum.security.XMLPermissionControl.SelectData

Other	37 (10.88%)	net.jforum.sso.LDAPAuthenticator
		net.jforum.sso.RemoteUserSSO
		net.jforum.sso.SSUtils
		net.jforum.summary.SummaryJob
		net.jforum.summary.SummaryModel
		net.jforum.summary.SummaryScheduler
		net.jforum.util.Captcha
		net.jforum.util.FileMonitor.FileMonitorTask
		net.jforum.util.FormSelectedData
		net.jforum.util.GroupNode
		net.jforum.util.mail.ForumNewTopicSpammer
		net.jforum.util.mail.IdentifiableMimeMessage
		net.jforum.util.mail.TopicReplySpammer
		net.jforum.util.preferences.QueriesFileListener
		net.jforum.util.rss.RSS
		net.jforum.util.rss.RSSItem
		net.jforum.util.rss.RSSUtils
		net.jforum.util.rss.TopicPostsRSS
		net.jforum.util.rss.TopicRSS
		net.jforum.util.TreeGroup
		net.jforum.util.URLNormalizer
		net.jforum.ForumSessionListener
		net.jforum.ForumStartup
		net.jforum.PooledConnection
		net.jforum.search.LuceneContentCollector
		net.jforum.search.LuceneReindexArgs
		net.jforum.search.LuceneReindexer
		net.jforum.search.SearchFields
		net.jforum.search.SearchFields.Indexed
		net.jforum.search.SearchFields.Keyword
		net.jforum.search.SearchOperation.ForumFilterResult
		net.jforum.search.SearchPost
		net.jforum.security.PermissionItem
		net.jforum.security.PermissionSection
		net.jforum.C3P0PooledConnection

Uncovered classes in Roller

Type	Count (Percentage)	Class
Exception	13 (2.43%)	org.apache.roller.planet.business.BootstrapException
		org.apache.roller.planet.business.InitializationException
		org.apache.roller.weblogger.ui.rendering.RenderingException
		org.apache.roller.planet.business.updater.UpdaterException
		org.apache.roller.weblogger.business.themes.ThemeInitializationException
		org.apache.roller.weblogger.business.themes.ThemeNotFoundException
		org.apache.roller.weblogger.business.themes.ThemeParsingException
		org.apache.roller.weblogger.util.MailUtil.MailingException

		org.apache.roller.weblogger.util.TrackbackNotAllowedException org.apache.roller.weblogger.business.BootstrapException org.apache.roller.weblogger.business.FileIOException org.apache.roller.weblogger.business.FilePathException org.apache.roller.weblogger.business.InitializationException
Constant	23 (4.31%)	org.apache.roller.util.RollerConstants org.apache.roller.weblogger.business.DatabaseProvider.ConfigurationType org.apache.roller.weblogger.business.MailProvider.ConfigurationType org.apache.roller.weblogger.business.pings.WeblogUpdatePinger.PingResult org.apache.roller.weblogger.business.search.FieldConstants org.apache.roller.weblogger.util.cache.LRUCacheImpl.LRULinkedHashMap org.apache.roller.weblogger.util.GenericThrottle.ClientInfo org.apache.roller.weblogger.util.HTMLSanitizer.SanitizeResult org.apache.roller.weblogger.util.IPBanList.ModifiedFile org.apache.roller.weblogger.util.RollerMessages.RollerMessage org.apache.roller.weblogger.util.LinkbackExtractor.LinkbackCallback org.apache.roller.weblogger.util.LRUCache2.CacheEntry org.apache.roller.weblogger.util.LRUCache2.DefaultEnvironment org.apache.roller.weblogger.pojos.ThemeTemplate.ComponentType org.apache.roller.weblogger.pojos.WeblogEntry.PubStatus org.apache.roller.weblogger.pojos.WeblogEntryComment.ApprovalStatus org.apache.roller.weblogger.pojos.MediaFileComparator.MediaFileComparatorTy org.apache.roller.weblogger.pojos.MediaFileDirectoryComparator.DirectoryComp org.apache.roller.weblogger.util.LRUCache2.LRULinkedHashMap org.apache.roller.weblogger.pojos.MediaFileFilter.SizeFilterType org.apache.roller.weblogger.ui.rendering.util.mobile.DeviceType org.apache.roller.weblogger.ui.rendering.mobile.MobileDeviceRepository.DeviceT org.apache.roller.weblogger.pojos.TemplateRendition.RenditionType
		org.apache.roller.weblogger.pojos.MediaFileFilter.MediaFileOrder org.apache.roller.weblogger.pojos.TemplateRendition.TemplateLanguage org.apache.roller.weblogger.pojos.StatCount org.apache.roller.weblogger.pojos.StaticThemeTemplate org.apache.roller.weblogger.pojos.WeblogEntrySearchCriteria.SortBy org.apache.roller.weblogger.ui.rendering.servlets.RSDServlet org.apache.roller.weblogger.ui.rendering.util.cache.WeblogCacheWarmupJob org.apache.roller.weblogger.ui.struts2.editor.MemberResign org.apache.roller.weblogger.pojos.wrapper.WeblogEntryAttributeWrapper org.apache.roller.planet.tasks.StaticPlanetModel org.apache.roller.planet.pojos.StaticTemplate org.apache.roller.weblogger.util.WSSEUtilities org.apache.roller.weblogger.ui.core.filters.DebugFilter org.apache.roller.weblogger.ui.core.security.CustomUserRegistry org.apache.roller.weblogger.pojos.MediaFileFilter.MediaFileOrder org.apache.roller.weblogger.util.Trackback org.apache.roller.weblogger.ui.core.CmaRollerContext org.apache.roller.weblogger.ui.core.filters.DebugFilter org.apache.roller.weblogger.ui.core.filters.RoleAssignmentFilter org.apache.roller.weblogger.ui.core.filters.RoleAssignmentRequestWrapper

Abstraction	53 (9.93%)	org.apache.roller.weblogger.ui.core.security.AuthoritiesPopulator
		org.apache.roller.weblogger.ui.core.security.BasicUserAutoProvision
		org.apache.roller.weblogger.ui.core.security.CustomUserRegistry
		org.apache.roller.weblogger.ui.core.tags.calendar.BigWeblogCalendarModel
		org.apache.roller.weblogger.ui.core.tags.calendar.CalendarTag
		org.apache.roller.weblogger.ui.core.tags.calendar.WeblogCalendarModel
		org.apache.roller.weblogger.pojos.WeblogEntrySearchCriteria.SortOrder
		org.apache.roller.weblogger.pojos.wrapper.WeblogBookmarkFolderWrapper
		org.apache.roller.weblogger.pojos.wrapper.WeblogBookmarkWrapper
		org.apache.roller.weblogger.ui.struts2.core.OAuthKeys
		org.apache.roller.weblogger.ui.struts2.editor.MediaFileEdit
		org.apache.roller.weblogger.ui.struts2.editor.MediaFileImageDim
		org.apache.roller.weblogger.ui.struts2.editor.TemplateRemove
		org.apache.roller.weblogger.ui.struts2.editor.TemplatesRemove
		org.apache.roller.weblogger.ui.struts2.editor.WeblogRemove
		org.apache.roller.weblogger.ui.struts2.util.UIUtils.LocaleComparator
		org.apache.roller.weblogger.ui.tags.WordWrapTag
		org.apache.roller.weblogger.util.LRUCache2
		org.apache.roller.weblogger.util.LinkbackExtractor
		org.apache.roller.weblogger.util.GenericThrottle
		org.apache.roller.weblogger.pojos.StatCount
		org.apache.roller.weblogger.pojos.StaticThemeTemplate
		org.apache.roller.weblogger.pojos.TemplateRendition.TemplateLanguage
		org.apache.roller.weblogger.util.LRUCache1
		org.apache.roller.weblogger.util.MediacastResource
		org.apache.roller.weblogger.util.PasswordUtility
		org.apache.roller.weblogger.util.LinkbackExtractor
		org.apache.roller.weblogger.util.cache.LRUCacheFactoryImpl
		org.apache.roller.weblogger.ui.core.tags.calendar.BigWeblogCalendarModel
		org.apache.roller.weblogger.ui.core.tags.calendar.CalendarTag
		org.apache.roller.weblogger.ui.core.tags.calendar.WeblogCalendarModel
		org.apache.roller.weblogger.TestUtils
		org.apache.roller.weblogger.ui.core.CmaRollerContext
ProvidedService	13 (2.43%)	org.apache.roller.weblogger.webservices.atomprotocol.CommentCollection
		org.apache.roller.weblogger.webservices.atomprotocol.EntryCollection
		org.apache.roller.weblogger.webservices.atomprotocol.MediaCollection
		org.apache.roller.weblogger.webservices.atomprotocol.RollerAtomHandler
		org.apache.roller.weblogger.webservices.atomprotocol.RollerAtomHandlerFactor
		org.apache.roller.weblogger.webservices.atomprotocol.RollerAtomService
		org.apache.roller.weblogger.webservices.oauth.AccessTokenServlet
		org.apache.roller.weblogger.webservices.oauth.AuthorizationServlet
		org.apache.roller.weblogger.webservices.oauth.RequestTokenServlet
		org.apache.roller.weblogger.webservices.opensearch.OpenSearchServlet
		org.apache.roller.weblogger.webservices.xmlrpc.BaseAPIHandler
		org.apache.roller.weblogger.webservices.xmlrpc.BloggerAPIHandler
		org.apache.roller.weblogger.webservices.xmlrpc.MetaWeblogAPIHandler
		org.apache.roller.weblogger.ui.core.CmaRollerContext
		org.apache.roller.weblogger.ui.core.filters.DebugFilter

Other	20 (3.75%)	org.apache.roller.weblogger.ui.core.filters.RoleAssignmentFilter
		org.apache.roller.weblogger.ui.core.filters.RoleAssignmentRequestWrapper
		org.apache.roller.weblogger.ui.core.security.AuthoritiesPopulator
		org.apache.roller.weblogger.ui.core.security.BasicUserAutoProvision
		org.apache.roller.weblogger.ui.core.security.CustomUserRegistry
		org.apache.roller.weblogger.ui.core.tags.calendar.BigWeblogCalendarModel
		org.apache.roller.weblogger.ui.core.tags.calendar.CalendarTag
		org.apache.roller.weblogger.ui.core.tags.calendar.WeblogCalendarModel
		org.apache.roller.weblogger.ui.rendering.filters.DeviceResolverRequestFilter
		org.apache.roller.weblogger.business.runnable.TaskRunner
		org.apache.roller.weblogger.planet.business.PlanetURLStrategy
		org.apache.roller.weblogger.business.search.operations.RemoveWebsiteIndexOp
		org.apache.roller.weblogger.business.TestTask
		org.apache.roller.weblogger.ui.core.CmaRollerContext
		org.apache.roller.weblogger.ui.core.security.BasicUserAutoProvision
		org.apache.roller.weblogger.ui.core.filters.RoleAssignmentFilter
		org.apache.roller.weblogger.ui.core.filters.RoleAssignmentRequestWrapper
		org.apache.roller.weblogger.ui.core.security.AuthoritiesPopulator

Uncovered classes in Solo

Type	Count (Percentage)	Class
NoBehavior	13 (8.78%)	org.b3log.solo.event.EventTypes
		org.b3log.solo.model.Skin
		org.b3log.solo.model.Tag
		org.b3log.solo.model.ArchiveDate
		org.b3log.solo.model.Category
		org.b3log.solo.model.Comment
		org.b3log.solo.model.Common
		org.b3log.solo.util.comparator.Comparators
		org.b3log.solo.model.PageTypes
		org.b3log.solo.model.Sign
		org.b3log.solo.model.Link
		org.b3log.solo.model.Option
		org.b3log.solo.model.Page
Abstraction	13 (8.78%)	org.b3log.solo.repository.ArchiveDateArticleRepository
		org.b3log.solo.repository.ArchiveDateRepository
		org.b3log.solo.repository.ArticleRepository
		org.b3log.solo.repository.CategoryRepository
		org.b3log.solo.repository.CategoryTagRepository
		org.b3log.solo.repository.CommentRepository
		org.b3log.solo.repository.LinkRepository
		org.b3log.solo.repository.OptionRepository
		org.b3log.solo.repository.PageRepository
		org.b3log.solo.repository.PluginRepository
		org.b3log.solo.repository.TagArticleRepository
		org.b3log.solo.repository.TagRepository

		org.b3log.solo.repository.UserRepository
ProvidedService	3 (2.03%)	org.b3log.solo.api.metaweblog.MetaWeblogAPI
		org.b3log.solo.api.symphony.ArticleReceiver
		org.b3log.solo.api.symphony.CommentReceiver
Other	17 (11.49%)	org.b3log.solo.dev.ArticleGenerator
		org.b3log.solo.event.ping.AddArticleGoogleBlogSearchPinger
		org.b3log.solo.event.ping.UpdateArticleGoogleBlogSearchPinger
		org.b3log.solo.processor.CaptchaProcessor
		org.b3log.solo.model.sitemap.Sitemap
		org.b3log.solo.model.sitemap.URL
		org.b3log.solo.SoloServletListener
		org.b3log.solo.processor.util.FillTagArticles
		org.b3log.solo.processor.PageProcessor
		org.b3log.solo.processor.RepairProcessor
		org.b3log.solo.processor.SitemapProcessor
		org.b3log.solo.model.feed.atom.Category
		org.b3log.solo.model.feed.atom.Entry
		org.b3log.solo.model.feed.atom.Feed
		org.b3log.solo.Starter
		org.b3log.solo.service.OptionMgmtService
		org.b3log.solo.service.PluginQueryService