

INTLAND
SOFTWARE

codeBeamer

ALM Feature









































Coverage

The features and capabilities offered by
codeBeamer ALM, and its various user types



	ALM	Requirements Management	Development Management	QA & Test Management
PROJECT MANAGEMENT				
Project baselines				
Task & effort estimation				
Working time management				
Manage backlog with product, project, sprint, release				
Hierarchical task management				
Agile burndown and velocity charts				
Agile Kanban and Planning boards				
Support for Waterfall				
Support for Agile including Scrum development				

	ALM	Requirements Management	Development Management	QA & Test Management
REQUIREMENTS DEFINITION & MANAGEMENT				
Requirements with custom fields, workflows				
MS Word-like authoring				
Wiki-like requirements authoring				
Traceability Browser				
Requirements MS Word / Excel import / export				
Requirements Review				

	ALM	Requirements Management	Development Management	QA & Test Management
REQUIREMENTS DEFINITION & MANAGEMENT				
Requirements MS Word/Excel Round-Trip				
ReqIF import / export				
DOORS direct import*				
Baselining, baseline comparison				
Change impact analysis (history with change tracking)				
Requirements' test coverage analysis				
Requirements-based test case generation				
Electronic signature				
Requirements library management and re-use				
Requirements Branching, Comparison, Merging, Baselining				
Requirements & Test Case reuse				

* DOORS direct import is available, see DOORS Bridge under Integrations

	ALM	Requirements Management	Development Management	QA & Test Management
CHANGE AND CONFIGURATION MANAGEMENT				
Commit – bug / task / issue linking for Git, Subversion, Mercurial				
Subversion – repository management and visualization				
Git – repository management and visualization				
Git – integrator workflows, server side repo management with auto-merge				
Mercurial – repository management and visualization				
Mercurial – integrator workflows, server side repo management with auto-merge				

	ALM	Requirements Management	Development Management	QA & Test Management
RELEASE AND DELIVERY MANAGEMENT				
Product / Project release				
Multi Product / Project release				
Resource statistics				
Release burndown chart				
Gantt chart				

	ALM	Requirements Management	Development Management	QA & Test Management
QA & TEST MANAGEMENT				
Test Case MS Word / Excel import / export				
Test Case import / export, CSV import / export				
Test steps, test sets, test cases				
Test Case Review				
Test coverage analysis				
Test configurations				
Test execution				
Unit test, Google Test C/C++, xUnit integration				
Test parametrisation				
Test case library management and re-use				
Jenkins Continuous Integration				
Quality Center XML integration				

	ALM	Requirements Management	Development Management	QA & Test Management
ANALYTICS & REPORTING				
Advanced data queries and visualization				
Custom dashboards				
Flexibly configurable reports				
Audit Trail				

	ALM	Requirements Management	Development Management	QA & Test Management
SCALED AGILE FRAMEWORK (SAFe®)				
For a detailed description, please visit this page .				

	ALM	Requirements Management	Development Management	QA & Test Management
DEMAND MANAGEMENT	Available	Available		
For a detailed description, please visit this page .				

	ALM	Requirements Management	Development Management	QA & Test Management
VARIANTS PACKAGE	Available	Available		
For a detailed description, please visit this page .				





















	ALM	Requirements Management	Development Management	QA & Test Management
SERVICE DESK				
A separate license has to be purchased to access this feature. For a detailed description, please visit this page .				

	ALM	Requirements Management	Development Management	QA & Test Management
DEFECT / TASK / ISSUE MANAGEMENT				
Full featured tracker with customizable workflows				
Dependencies, calculated fields				
Aggregation, distribution				
Mass edit				
Issue dependency graph visualization				
Multi-level issue hierarchy				

	ALM	Requirements Management	Development Management	QA & Test Management
COLLABORATION				
Traceability (establish links between all kinds of artifacts, e.g. wiki, tasks, bugs, etc)				
Personalized notification settings				
E-mail integration				
Workflows for automatically triggered actions				
Wiki-based collaboration				
Work management (assigned tasks, tagging, activity streams)				
Indexing and full text search in issues, wiki, etc.				
Dashboards with wiki plug-ins				
ChatOps (Slack, Mattermost)				

	ALM	Requirements Management	Development Management	QA & Test Management
CENTRAL DOCUMENT MANAGEMENT WITH VERSIONING				
Document baselines				
Document metadata				
Full text search in documents (MS Word/Excel/Powerpoint, RTF, PDF, Wikis)				
WebDAV Access				

	ALM	Requirements Management	Development Management	QA & Test Management
ITIL – CONFIGURATION MANAGEMENT DATABASE				
Integrates release, RM, QA & test, SCM, task, change, bug management				
SLA project calendar				
Escalation management	A separate license has to be purchased to access this feature. For a detailed description, please visit this page .			

	ALM	Requirements Management	Development Management	QA & Test Management
INTEGRATIONS				
For a full list of integrations, please see www.intland.com/integrations/				
JIRA				
ReqIF				
Simulink - For pricing information, please see our Pricing page.				
Enterprise Architect - For pricing information, please see our Pricing page.				
DOORS Bridge native IBM Rational DOORS integration	Available	Available		
Tasktop Integration Hub	Available			