

Requirements ranking (Free)

QualityIndicators	Value
jUCMNav's Web site shall include examples (GRL with strategies, UCM with scenarios, models integrating GRL and UCM)	75
Distinguishing UCM plug-in maps that are the same instance from those that are different instances	70
GRL dependencies between actors - expanding/hiding actor details	68
User-defined links between GRL and UCM elements	68
Loading URN models from metamodel-independent XML-based file format	67
Exporting UCM models to UML use case diagrams	67
Exporting UCM scenarios to UML sequence diagrams	67
Reference to "parent" component in UCM plug-ins	67
Saving URN models to metamodel-independent XML-based file format	66
Exporting UCM models to BPMN (Business Process Modeling Notation)	66
Exporting UCM scenarios to XML	66
Copying/pasting part of GRL diagrams across diagrams in the same model	66
Copying/pasting part of UCM diagrams across diagrams in the same model	66
jUCMNav's Web site shall include training material (exercises and solutions) for creating and analyzing URN models	65
Semantic variations for UCM traversal (AND-joins, timers, waiting places, ...)	65
UCM component classes and instances	65
Collapsing GRL actors and their content	64
Exporting UCM scenarios to DOORS (in DXL)	63
UCM exception mechanism (definitions and handling)	63
Copying/pasting part of UCM diagrams across models	63
Movable labels for GRL contribution labels	63
Exporting URN images in SVG format (Scalable Vector Graphics)	62
Exporting UCM models to UML activity diagrams	62
Exporting UCM scenarios to Message Sequence Charts	62
Meta-information (tagged values) attached to URN elements	62
A hierarchical navigation view (where are we in the tree of maps/submaps)	62
Exporting UCM models to BPEL (Business Process Execution Language)	61
GRL strategies integrated with UCM scenario definitions	61
Indicating order of plug-in traversal where one or more plug-ins of a stub are traversed multiple times during the execution of one scenario	61
Groups of stubs which share the same plug-in instance and optional merging of plug-in bindings for those stubs	61
Aspect-oriented concepts and notation for UCM	60
Extracting a stub with a plug-in from a selection of UCM elements (refactoring)	60
Reorder the GRL diagrams/UCM maps (in the Outline and in the multipage editor)	60
Definition of root map for a feature/use case plus automatic listing of all plug-in maps reached from the defined root map	60
The automatic identification of top-level UCM maps	60
GRL numerical contributions (beyond current help, make, hurt ...)	59
Exporting URN diagrams in PS/PDF	58
Movable labels for GRL satisfaction labels	58
Collapsing UCM components and their content	58
Merging URN models	57
The inclusion of a textual use case editor	57
Optional rectangles around images during export	57

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Aspect-oriented concepts and notation for GRL	57
UML class diagrams for describing domain models	57
Multi-line labels in UCM responsibilities and components	57
Highlighting of start/end points and in/out-paths when moving from stub to plug-in map and back	57
jUCMNav's documentation shall cover GRL strategy usage	56
The application of UCM reengineering patterns	56
Local variables for components in scenario definitions	56
UCM component parameterization in stubs/plugin-ins	56
UCM events on start points, waiting places, and timers	56
Visual user-defined comments (post notes) for UCM diagrams	56
Time concept in URN	55
Copying/pasting part of GRL diagrams (images) to external tools such as Word without using the export wizard.	55
Copying/pasting part of UCM diagrams (images) to external tools such as Word without using the export wizard.	55
Adding labels (yellow triangle) to GRL elements when URN links are defined	55
Exporting URN reports to one flat HTML file (instead of current multi-file, hierarchical HTML documents)	54
Centered labels in GRL intentional elements	54
Closable panels/tabs for URN models with a large number of diagrams	54
Showing GRL conflict resolutions and other decisions in the Problems view	54
UCM scenario/map flattening (expand stubs)	54
Exporting UCM to Fit Nesse test goals	53
The selectable visualization of GRL graphical and textual contribution/satisfaction labels globally	53
Usable auto-layout of GRL diagrams	53
Usable auto-layout of UCM diagrams	53
jUCMNav's documentation shall cover GRL model editing	52
Exporting URN model information to HTML (in addition of images)	52
Copying/pasting part of GRL diagrams across models	52
Movable labels for UCM stub IN/OUT segments	52
Changing group for a strategy/scenario	52
The use of resizable fonts for URN models	52
Exporting GRL strategies to HTML	51
Automated combination and execution of each scenario in group A with each scenario in group B (or potentially, each scenario in the model with all other scenarios)	51
Exporting URN reports in MS Word (e.g. RTF)	50
Exporting URN reports in PS/PDF	50
Displaying the result of the traversal of multiple scenarios	50
A component tree view (showing the containment relationships in components)	50
A central repository with locking mechanism for concurrent development of URN models	49
Exporting UCM models to TTCN-3 test cases	49
Coverage analysis of multiple scenarios	49
The combined deletion of definition and of all references of a UCM component, UCM responsibility, GRL actor, GRL intentional element	49
The automatic deletion of unused UCM components and responsibilities	48
The duplication of GRL diagrams	48

Requirements ranking (Free)

QualityIndicators	Value
The duplication of UCM diagrams	48
The generalization and refactoring of the model import API	47
Cropping images to eliminate surrounding white space during export	47
Local variables for plug-ins in scenario definitions	47
Performance annotations	47
UCM stub references (separate from stub definition)	46
Interactive selection (by user) of alternatives in non-deterministic locations when executing a UCM scenario	45
String data type for scenatio definitions	45
UCM component stacks	45
Adding "Negate all others" (else) to conditions in UCM OR-forks and stubs	45
URN hyperlinks (to/from URLs)	44
Code completion for UCM responsibility/condition code editor	44
Collapse/expand all in the Strategies/Scenarios view	44
Links to an Architecture Description Language (ADL)	43
jUCMNav shall include help for all its wizards	43
Responsibility to stub transformation in UCM diagrams	43
Importing GRL models from the OpenOME tool (OME uses the same file format)	42
Diff of URN models (beyond Eclipse's XML diff)	41
Exporting UCM models to CSM (Core Scenario Model)	41
Sorting of diagrams in the Strategies/Scenarios view	41
Collapse/expand all in the Outline view	40
UCM dynamic components (slots) and dynamic responsibilities	39
Viewing only the result of a UCM scenario traversal	39
Importing UCM models from .NET code	38
Sorting of diagrams in the Outline view	38
Taking the direction of the UCM path into account when adding a branch to a stub or a fork	37
A scripting language for batch execution and tool interworking	36
Importing UCM models from ASP.NET code	36
UCM empty responsibilities	35
Arrow to empty-point transformation in UCM diagrams	34
Loading UCM models from old UCMNav files	33
Importing UCM models from the Compact Trace Format (CTF)	23