



discover the critical element in software development

Requitopia Release Notes:

Version	Date	Notes
0.8A	July 18, 2007	<ul style="list-style-type: none">• Created a standalone version using SQLite as a database.• Added configuration entry for single or multiple users.• Changed startup sequence to ensure correct startup regardless of problems encountered.• Added description field and printing to ActivityView.• Updated colorizing of entity names to work correctly with names that are portions of another name.• Updated name consistency algorithm to work correctly with names that are portions of another name.• Changed navigation node icon of use cases with sub-use cases to subsystem icon.• Added technology and data extension fields to use case narratives.• Re-labeled abstraction tiers to be consistent with Cockburn's terminology.• Added icons to all artifacts to represent the level of abstraction (consistent with Cockburn's suggestions)• Added new navigation abstraction level for classes.• Added highlighting of differences (at the line level) between the main use case workflow and the variants and exceptions workflow.



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Version	Date	Notes
V0.7A	June 01, 2007	<ul style="list-style-type: none"> • Updated the schema to accommodate classification nodes, added defaults for all varchar fields. The new database version is 1.1. • Added new Activity List report for participants, subsystems and objects to facilitate RC card creation. • Added classification nodes to the navigation model for participants. • Added a brief UML notation reference to the user guide. • Fixed a window focus problem when a sub-dialog was opened on top of another. • Removed self-connections from all entities but relationship diagrams. • Added correct layout for self-connections in relationship diagrams. • Added open behavior for entities in context diagrams. • Relationship diagrams now support all entity types. • Removed context diagrams and problem statement options from all but the problem analysis model. • Added a sql script to create the database accounts for the application. • An installation guide is now provided. • Use case workflow now includes entity color-highlighting (cool feature!) • New participants can now be created from within the context of a use case workflow. • New participant creation was removed from the navigation pane. • Add search/replace of model text when an entity name is changed. Affected text is limited to use cases and RC responsibilities and collaborations. The search/replace behavior runs in the background when invoked. • Added read lock to queries to ensure database consistency with background renaming. • Reversed highlight order of entity types to minimize composite errors. • Added type conversion to participant view. <p>Known Issues:</p> <ul style="list-style-type: none"> • Numbering on a word-wrapped line in a use case workflow is confusing. • When renaming participants, subsystems, etc., any open use case or RC card will not be updated to reflect the name change until closed and re-opened. • Refactoring use cases by dragging places the initial location on the new diagram in the wrong place. • Layout of navigation children nodes may overlap other children nodes. • Cannot display old versions of entities. • Initial view of variant or exception does not select the name. • On occasion, database locking issues prevent versioning of new information, causing newly entered information to be lost. This is usually limited to a single field, and re-entering the information usually works. • Renaming entities may cause problems if the old name is a subset of another name (i.e. "Accountant" vs. "Accountant Ledger").



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V0.6A	April 30, 2007	<ul style="list-style-type: none">• Added context-sensitive constraints to the type of actor that can be added to a use case diagram. Can only add stakeholders to the problem analysis, stakeholder and participants to solution design, and all to implementation.• Added table locking on write operations, should now work correctly with multiple users. Can still lose changes if 2 users are working on the same model element at the same time!• Updated creation algorithm of objects to correctly handle 2 different objects with identical state.• Fixed a bug in catalog queries, results are now exact as intended.• Fixed dragging / connection bug in relationship and use case diagrams.• Added temporary feature to record and replay scripts.• Fixed bug in NavigationView that was preventing proper recording of changes to descriptions and notes.• Added graceful closing of any open dialogs when the application is closed, prevents inadvertent loss of data.• Updated user guide.• Added test for valid dbReferenceID when loading navigation catalog, avoids null pointer exception if the database is corrupted.• Updated computer key generation to handle more platforms.• Added status output to splash screen.
V0.5A	April 17, 2007	- Initial release.