



Collaborative Review Functionality of Kovair

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Kovair's Collaborative Review Functionality

A Requirements management tool, should not only capture and organize stakeholders' requirements properly, but also ensure that correct requirements are entered into the system. Poor quality requirements that are ambiguous, incomplete, inconsistent, or incorrect can result in increased development and sustainment costs, expensive defects as well as schedule overruns throughout all the downstream activities, such as design, implementation, and testing. This has made review of Requirements a critical activity for organizations to ensure that Requirements are correct right at the first time.

Kovair's Collaborative Review

Kovair's web-based collaborative review model has been built ground up for managing business requirements change requests or any documents in an integrated manner so that stakeholders, including external SMEs can effectively perform the review tasks through real-time discussions anytime, anywhere.

Kovair Review module ensures that stakeholders are able to view, create, approve, reject, comment, notify, vote and subscribe to the review items in a collaborative way to complete the review cycle. This gives each of the stakeholders a full insight of the requirements, so that in a collective manner, they can ensure that the requirements are correct from all perspective before it goes for development or testing. The single icon for batch action menus enables reviewers and moderators perform all kinds of review related actions without navigating away from the main review page.

The screenshot shows the Kovair Review interface with several callouts highlighting key features:

- View multiple requirement items under review in a single screen:** Points to a list of items including BR 262 and BR 270.
- Single menu for multiple actions:** Points to a dropdown menu with options like 'View statistics', 'Turn off/on highlighted text', 'Mark all items on this page 'approved'', 'Mark all items on this page 'need more work'', 'Clear all marks on this page', 'Subscribe all items on this page', 'UnSubscribe all items on this page', and 'Complete Review'.
- Inline comments in highlighted texts:** Points to a table with highlighted text in the 'tooltip' column.
- View all comments submitted by different reviewers and add further comments to them:** Points to a comment thread for item BR 273.
- Need more work:** Points to an 'Approve' button.
- Subscribe:** Points to a 'Subscribe' button.
- Add new comments for re-review:** Points to an 'Add Comment' button.

Name	type	size	tooltip	comment
REST endpoint	Alpha	260	The full REST URL like: http://myHost/service/v4/rest.php	Should support k
User Name	Alpha	100	The user name for logging on to the SugarCRM System	Should support k
Password	Alpha	100	The password for logging on to the SugarCRM System	Password field * Should support k

4.2.3 The Resource should have the following properties:

Give comment on '4.2.3 The Resource should have the following properties:'

4.2.3 The Resource should have the following properties:

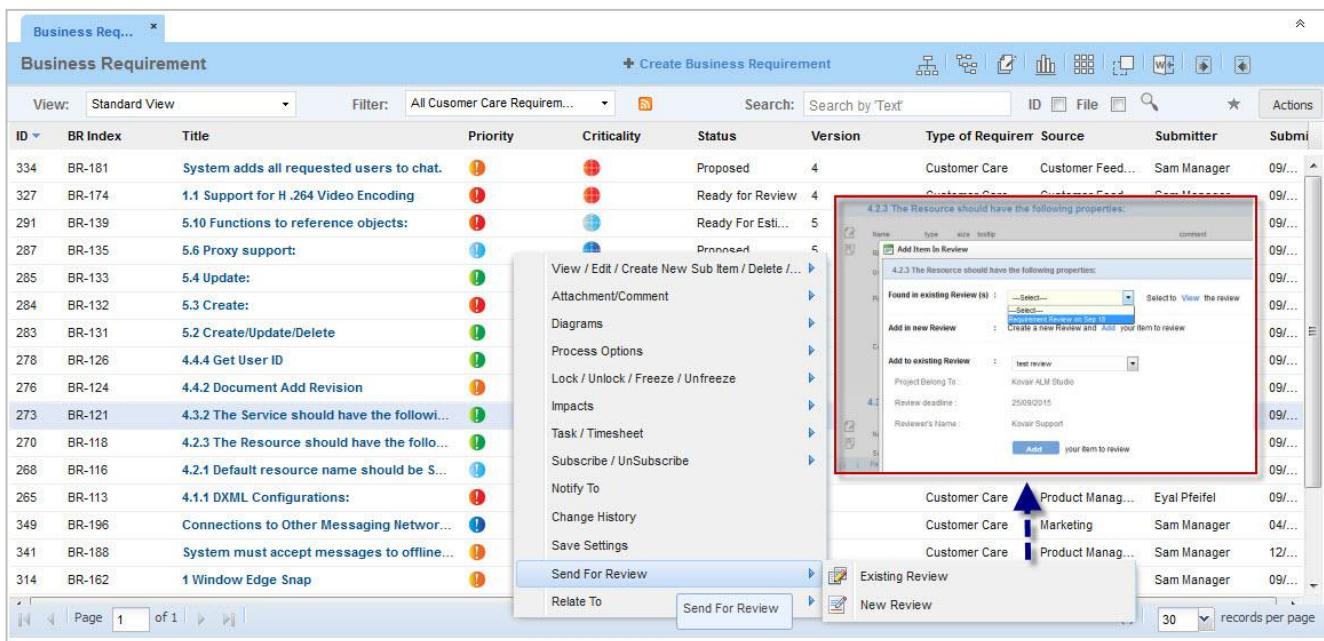
Sam Manager added the comment
Text highlighted : **user name for logging**
The username should contain at least 6 characters
18/09/2015

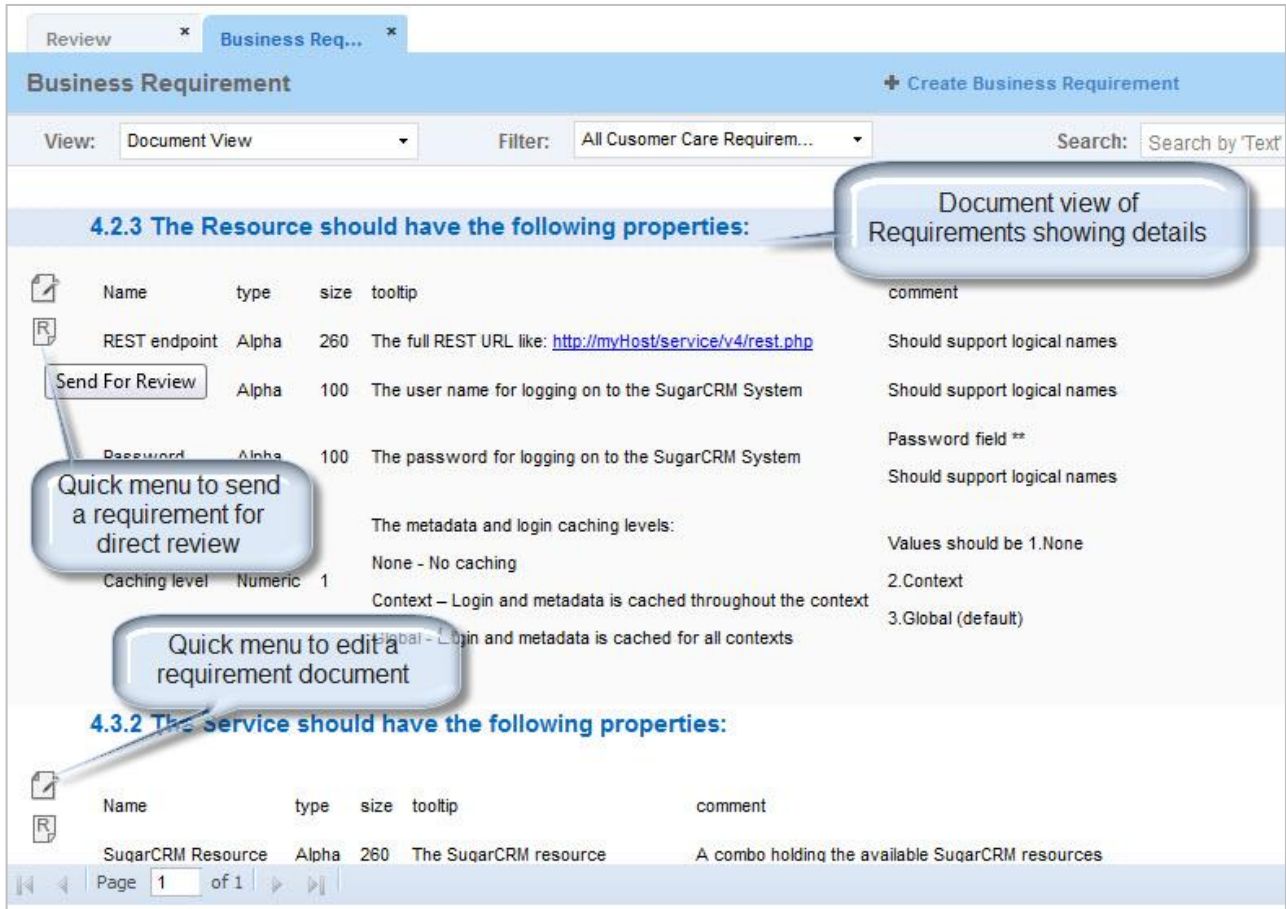
Sam Manager added the comment
Text highlighted : **Should support logical names**
Is there any other factor we should look into?
18/09/2015

Sam Manager added the comment
Text highlighted : **The metadata and login caching levels!**

Avail Easy and Direct Access to Create Review

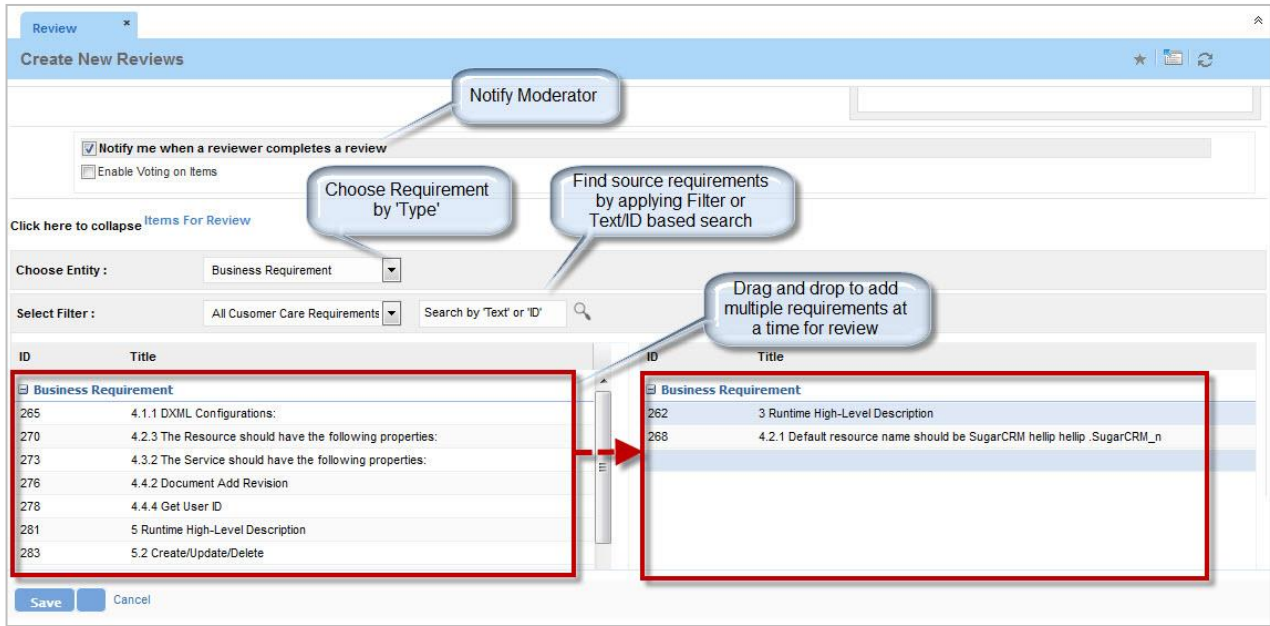
Kovair’s intuitive UI enables moderators to send Requirements, Test Cases, or any other documents for review through multiple gateways. One can simply search for any requirement on the list view page or document view page using Filter or Text/ ID based search option, right-click on that Requirement item, and directly send it for an Existing or New Review with required review instructions. This saves time and effort to create, assign and organize multiple requirement and test case review items in a single place.





Create One Review for Multiple Requirement Items

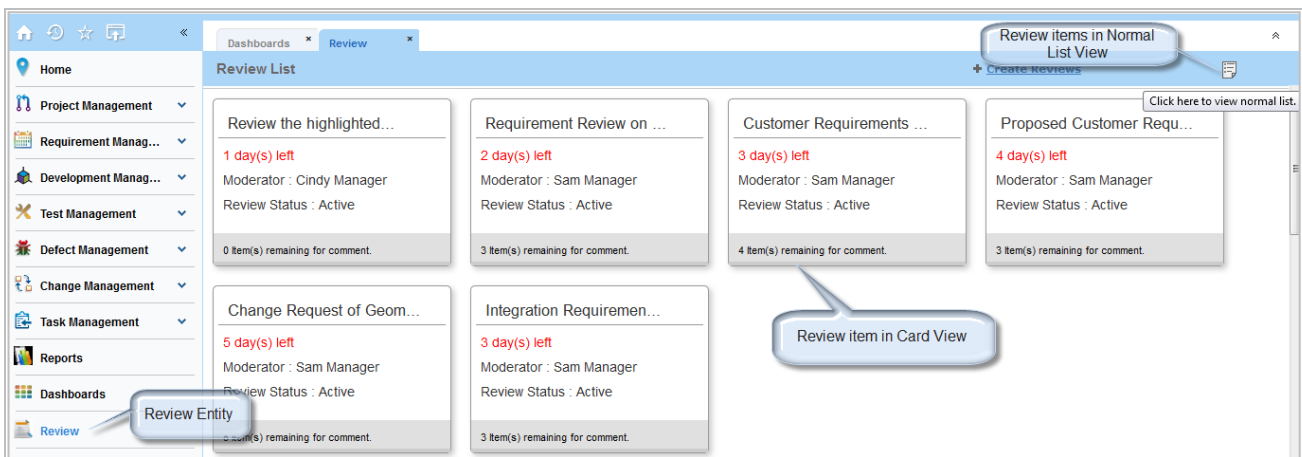
Kovair allows users to create a review and assign multiple requirement records to it. Items can be allotted to reviews in batches through simple drag and drop option. Multiple reviewers or SMEs having access logins can be involved as reviewers. The moderator gets the flexibility of choosing from various requirements by type (Business Requirement, Document, Change Request, etc.) and then apply advanced filter (Sub category or Text or ID based search) to add specific item to the review list. It also provides the functionality of notifying the moderator when a review is complete. An entire document containing all the requirements can also be sent for review.



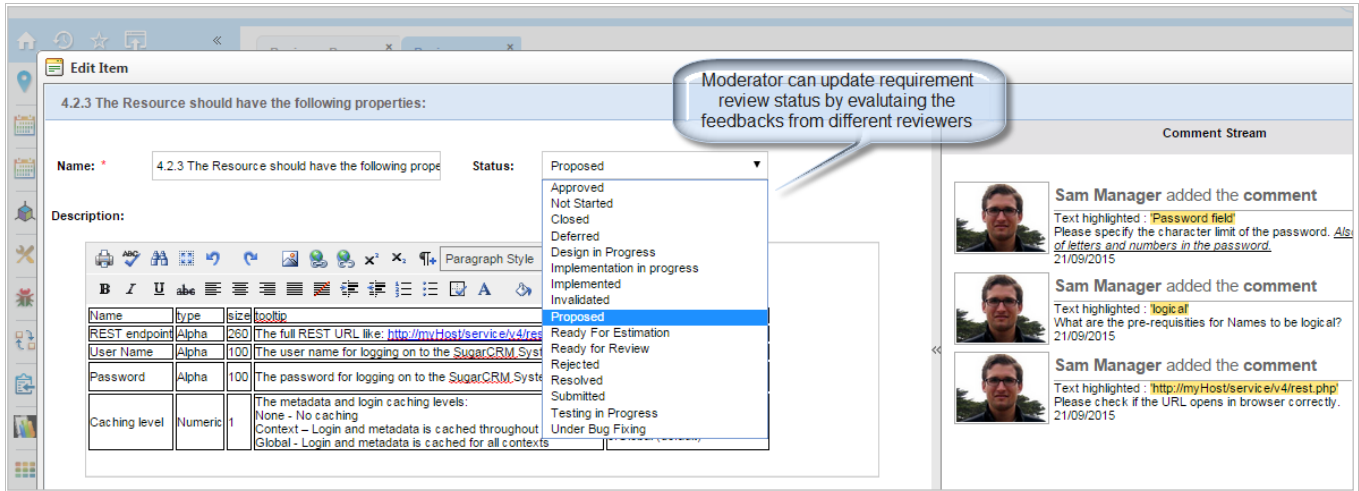
Accumulate Review Feedbacks and Manage Review Status Centrally

Kovair’s centrally managed review system and intuitive UI enable both moderators and reviewers to perform end-to-end reviewing tasks without hopping around multiple requirement items or asking each reviewer for updates.

A moderator can collect, organize and view all review details including comments and votes submitted by multiple reviewers in a single place. The Card view and List view of Review items allow users to get a quick summary of the review work in progress. The document view enables users to edit the requirements directly on the page and send the requirement items for review. This ensures that stakeholders can easily access and re-review the requirements and add further comments to it any time, if required.



The moderator can also open any individual requirement item from the Review section itself and then easily change or update the review status to Approved, Closed, Rejected, Implemented, etc. based on the comments submitted by reviewers. The Requirements along with all the comments made by the reviewers can be seen side by side. This makes merging of all review feedbacks very easy and also intimates the reviewers about the changes in a real-time manner.



Enable Automated Notification to Moderator and Reviewer

In Kovair, both moderators and reviewers can opt for automated email notification based on Requirement review status. For example, reviewers get notified for any new requirement submitted by moderators and moderators get notified for any Requirement getting reviewed by reviewers. This ensures that there is no communication gap between moderators and reviewers participating in the Review process.

Subscribe to Requirements Review for Auto Update

The Review module of Kovair allows reviewers to subscribe to the items under review. Once subscribed, reviewers get automatic email notification for any changes made to the subscribed item. This ensures that the reviewer is aware of all the comments and decisions that are being passed on the Requirement.

Enable Inline Comments for Reviewers

At times, reviewers need to give contextual comments in the description of a requirement instead of the requirement as a whole. Kovair's review module supports this functionality and allows reviewers to make contextual comments. On mouse over, those comments becomes visible for other stakeholders for their own review.

BR 270 4.2.3 The Resource should have the following properties:

Name	type	size	tooltip	comment
REST endpoint	Alpha	260	The full REST URL like: http://myHost/service/...rest.php	Should support logical names
				Should support logical names
				Password field **
				Should support
				Values should:
				2.Context
				3.Global (default)

Give comment on '4.2.3 The Resource should have the following properties:'

Sam Manager added the comment On 21/09/2015
 Text highlighted: Password field
 Please specify the character limit of the password. *Also mention the combination of letters and numbers in the password.*
 Edit Delete

Contextual comment in the requirement description

Inline Comments in mouse over

Please specify the character limit of the password.

Allow Stakeholders to Vote for a Requirement

Today, voting is considered to be one of the most popular means for prioritizing requirements. Kovair’s review module allows reviewers to vote for items under review. A voting scale of 1 being the lowest and 8 being the highest is given to the user using which the reviewer can cast his vote on the requirement.

Ensure Requirement Review Coverage Real-time

Using Kovair’s review report feature, moderators or project managers can track reviewers’ overall work progress as well as detailed review status for each of the requirement items. This enables moderators to track the review progress and take corrective actions wherever necessary.

Requirement Review on Sep 18

Review Statistics showing reviewer's contributions and overall review progress

User	Comments	Votes	Approved	Need More Work	Progress
Sam Manager	4	0	3	0	3
Tony Reviewer	0	0	0	0	4
Cindy Manager	0	0	0	0	4

List of reviewers involved in the review process

Detailed review progress by requirement items

Name	Comments	Votes	Approved	Need More Work
4.2.1 Default resource name should be SugarCRM hellip hellip .SugarCRM_n	1	0	1	0
3 Runtime High-Level Description	0	0	0	0
4.2.3 The Resource should have the following properties:	3	0	1	0
4.3.2 The Service should have the following properties:	0	0	1	0

Page 1 of 1 | Displaying 1 - 3 of 3 | 30 records per page

With all the above-mentioned capabilities of Kovair’s collaborative review functionality, stakeholders can easily clarify their queries, record their decisions, and approve or reject the requirements, thus allowing organizations to capitalize on the people and process.