

Rice 2.2 - KRAD Requirements



Any items that are not struck through below are being moved to the KRRM-141 - KRAD Phase 3 page for 2.3 release planning.

Milestones

[Rice 2.2 Project Plan with Milestones](#)

Requirement Documents

Copy [Requirements Template](#) to complete a new requirement document.

See child pages at bottom below for more details on each committed requirement.

The complete prioritized list of KRAD requirements can be found at https://docs.google.com/a/kuali.org/spreadsheet/ccc?key=0At8dhdqKa_2hdEpPdDj1Zzhva2s0bnJDNIA5ZWRwWXc&hl=en_US#gid=8

New Candidate List - Prioritization

note: struck through items are already fixed or will be moved under KRRM-144

- ~~1. Performance Improvements (Req #1)~~
- ~~2. Framework Code Improvements (Req #2)~~
- ~~3. Error & other Validation Message refactoring for Accessibility (Req #3)~~
- ~~4. Tooltip (relates to Help framework - see next item for the larger context of choices) (Req #4)~~
- ~~5. Help Framework (also needed for KNS equivalence) (Req #5)~~
- ~~6. Question Framework - configurable modal dialog box (also needed for KNS equivalence). - See also #11 below. (Req #6)~~
- ~~7. Master-detail relationship within a table (Req #30)~~
- ~~8. Collections re design: Add collection button adds line with blank fields, user enters data in fields, no additional add action needed (Req #24)~~
- ~~9. Collections re design: Add collection item via lightbox (or other) (Req #25)~~
- ~~10. Collections re design: action field column placement (left or right) configurable (Req #26)~~
- ~~11. Collections re design: Yellow highlighting on new collection items (until submit) - & maybe when hovering on delete function (Req #27)~~
- ~~12. Collections re design: Total Lines and Grouping (needed for KNS Equivalence) (Req #28)~~
- ~~13. Messages from Central Repository (Req #7)~~
- ~~14. Rich Messages (Req #8)~~
- ~~15. State-based validation (Req #9)~~
- ~~16. Access (view only) without authenticating into portal (Req #10)~~
- ~~17. General Lightbox Div Content - (this is the UI aspect of the question framework item above - that one is the backend aspect) (Req #11)~~
- ~~18. Table sub-collections within table collections_ (Req #34)~~

Phase 3

1. Dictionary Validation (validation of XML configuration on startup or by separate program) (Req #12)
2. Missing Lookup Functionality (needed for KNS Equivalence) KULRICE 5435 (Req #13)
3. Tables - standard semantics encoded (accessibility & readies for smaller devices) (Req #14)
4. Tabs - standard semantics encoded (accessibility & readies for smaller devices) (Req #15)
5. Keyboard Support (enter key, other shortcuts, back to top) (Req #16)
6. Code cleanup - Compliance to W3C standards (code checker output) (Req #17) - needs more detail/clarification and if it should be part of this or just general maintenance work.
7. Improved Session Support (restore when session dies, multiple user tab support) - Multi-tasking support capability - so that documents don't "hose" each other when multiple processes from the same user session are invoked. Support multiple browser tab support. (Req #18)
8. Missing Maintenance Functionality (needed for KNS Equivalence) KULRICE 8055, KULRICE 8056 (Req #19)
9. Finish support for Authorizer and Presentation Controller (needed for KNS Equivalence) KULRICE 8049 (Req #20)
10. Convert Portal to use Spring (needed for KNS Equivalence) KULRICE 8244 (Req #21)
11. Applications access data via Services versus via direct database access (Req #22)
12. Legend tag for fieldsets (Req #23)
13. Allow wildcard searches on numeric fields (e.g. DocID) (Req #29)
14. Filtered & Faceted search, including Was previously Req #12: Lookup Support for Faceted Search (Req #31)
15. Combobox Control (Req #32)
16. Inline Edit widget (Req #33)
17. User Preferences (Req #35):
 - a. global
 - b. per session
 - c. per BO

d. Filter search results by user

18. Breadcrumbs revisit and support for breadcrumbs in a lightbox (chain) that aren't view lookups (Req #36)
19. Unique URLs for pages (in the left nav or tab) (Req #37)
20. Back-button support for js actions (pushing history of js actions to browsers history) (Req #38)
21. ~~Left navigation widget comprised of anchors (Req #39)~~
22. UI boilerplate elements - make always in view (left nav, buttons, breadcrumbs), while others scroll away or collapse (Req #40)
23. Undo support (Req #41)
24. ~~"Back to top" link or keyboard shortcut for all section and subsection headers (relates to #16 in set 1 above) (Req #42)~~
25. Combine "lookup" and "inquiry" or "maintenance" views on one page, or easily get back and forth between the two (Req #43)