



Kuali Coeus Version 5.2 Release Notes

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Purpose: The purpose of this document is to summarize the major changes included in this latest software application system release version.

For More Information: help@kuali.org

What's New in This Release?

KC Release 5.2 includes:

- Fixes and additional features in IACUC to complete the core functionality of this module
- Fixes to other KC modules
- Upgrade of Rice to version 2.3.3

Notes:

- The KC User Manual for Release 5.2 will be made available in about three weeks.

Detailed List of Changes:

Key	Summary
KRACOEUS-6909	IRB and IACUC: Notification for withdraw is not included in the "main" protocol
KRACOEUS-6904	Time and Money: When in Pending Mode The System is double counting transaction dollars
KRACOEUS-6878	Award Report Tracking: Clicking Edit on an Award Should Not Delete Report Tracking Details
KRACOEUS-6877	Award Report Tracking: Deletion of Report in individual Award should remove it from the Award Reporting Lookup (Functional Equivalency).
KRACOEUS-6851	IACUC and IRB: Renewal with Amendment details not displayed in summary and history
KRACOEUS-6834	Research.gov: Required Attachment type for Data Management Plan MAPPING
KRACOEUS-6832	Grants.gov: validations relating to Participants and RR Budgets should behave consistently and specify affected budget period
KRACOEUS-6831	Proposal state incorrectly set to "Revisions Requested" when initiator sets up ad-



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Key	Summary
	hoc approver
KRACOEUS-6830	UNIT Maintenance: Editing an existing UNIT name results in losing all UNIT Administrators for that UNIT.
KRACOEUS-6828	Research.gov: NSF Questionnaires not copied into copy document
KRACOEUS-6814	Research.gov: Required Attachment type for Data Management Plan
KRACOEUS-6812	IACUC - PI can see notifications within History on which they are not a recipient
KRACOEUS-6809	IRB: Proposal number lookup only allow search by proposal number (FE to Coeus)
KRACOEUS-6808	<All My Reviews> Due Date to/from parameter not working
KRACOEUS-6804	IRB: Permissions Tab can not be updated while in amendments
KRACOEUS-6799	When PD attachment error validation is enabled it does not work when document is enroute
KRACOEUS-6795	IRB and IACUC Correspondence: Applying a template to a specific committee should override Default template for that specific committee
KRACOEUS-6790	IRB Renewal without amendment does not allow for attachments
KRACOEUS-6780	Grants.gov: update S2S Web Service Endpoints to V2 in all KC environments
KRACOEUS-6777	Foreign Key Constraint error when editing subaward budget details
KRACOEUS-6759	Grants.gov: Cannot print the Grants.gov Forms from the S2S Tab after the proposal was submitted to Grants.gov
KRACOEUS-6758	FE Missing: Grants.gov: S2S Form mapping option for SF424 R&R uses Sponsor Hierarchy trigger for NIH PHS account in place of EIN
KRACOEUS-6754	Module ID defaults in Correspondence Type maintenance document
KRACOEUS-6747	COI Questionnaire - Incorrect call to setModuleItemCode causes sql exception
KRACOEUS-6746	Grants.gov forms for non-employee PD/PI not completed correctly- will error with GG
KRACOEUS-6739	Refactor Values Finders to support KRAD
KRACOEUS-6738	IACUC: Summary & History panel should include updated by and updated timestamp information
KRACOEUS-6736	IACUC - "IACUC Review not required" action not available when submission review type is "IACUC Review not required"
KRACOEUS-6730	fix org.kuali.kra.service.impl.CitizenshipTypeServiceImpl
KRACOEUS-6712	Grants.gov: If you attempt to use the "Create Proposal for Grants.gov Opportunity" feature of KC with non-eligible opportunity it throws exception
KRACOEUS-6700	Award T&M: incorrect error msg on T&M document - transaction will cause anticipated to be less than obligated
KRACOEUS-6694	IACUC: Improve usability of the KC IACUC Procedure Tab
KRACOEUS-6687	Publish 5.1.1 Help documentation for community
KRACOEUS-6682	Routing a CommitteeDocument to Final causes a bloat in memory usage when it copies CommitteeSchedules
KRACOEUS-6681	Grants.gov: Create two new columns in Proposal development - for new form 'Sf424 R&R V 2.0'
KRACOEUS-6680	IACUC: Correspondence actions not available to IACUC Admin in the meeting actions panel.
KRACOEUS-6674	Persons with budget creator role or Narrative writer can perform Person Certify on Key person tab
KRACOEUS-6672	KRMS: Add button doesn't work when adding a proposition to a rule with a deselected proposition already existing.
KRACOEUS-6671	Institutional Proposal: if non-employees present in Key Personnel the print Proposal Notice goes to stack trace error
KRACOEUS-6670	KRACOEUS-6676 Grants.gov: new form 'PHS 398 Research Plan V 2-0'
KRACOEUS-6669	KRACOEUS-6676 Grants.gov: new form 'RR Other Project Information 1-3'



Key	Summary
KRACOEUS-6668	KRACOEUS-6676 Grants.gov: new form 'PHS 398 Cover Page Supplement 2-0'
KRACOEUS-6667	KRACOEUS-6676 Grants.gov: new form 'PHS Fellowship Supplemental Form V 2-0'
KRACOEUS-6666	KRACOEUS-6676 Grants.gov: new form 'PHS 398 Training Subaward Budget Attachment(s) Form V 2-0'
KRACOEUS-6665	KRACOEUS-6676 Grants.gov: new form 'Project/Performance Site Locations 2-0'
KRACOEUS-6663	KRACOEUS-6676 Grants.gov: new form 'RR Senior-Key Person (Expanded) 2-0'
KRACOEUS-6662	KRACOEUS-6676 Grants.gov: new form 'PHS 398 Research Training Program Plan V 2-0'
KRACOEUS-6661	KRACOEUS-6676 Grants.gov: new form 'PHS 398 Career Development Award Supplemental Form 2-0'
KRACOEUS-6650	PersonMaintenance - Missing role qualification for Unit Hierarchy roles lead to stacktrace
KRACOEUS-6649	KRACOEUS-6676 Grants.gov: new form 'SF424 R&R V 2-0'
KRACOEUS-6648	KRACOEUS-6676 Grants.gov: Populate two new form fields from Proposal development - for new form 'Sf424 R&R V 2.0'
KRACOEUS-6645	Research.gov Reviewers to Include/Not Include/ Deviation Not sent
KRACOEUS-6644	Proposal Dev - Grants.gov form RR_FedNonFedBudget-V1.1 form prints and validates successfully even if missing proper Budget Justification attachment upload
KRACOEUS-6643	Pending report not loading...receiving stack trace error
KRACOEUS-6638	IACUC: STE and other weird behavior on Return for Minor/Major Revisions on amendment
KRACOEUS-6636	IRB Summary & History: Questionnaire should be displayed in History sub panel is disappeared
KRACOEUS-6627	IACUC: Expiration date not being set correctly on approval of renewal via DMR
KRACOEUS-6625	FE Missing: PD Workflow: Ability to Route Proposals with Attachments as Incomplete
KRACOEUS-6624	IACUC: Default expiration date not being set correctly on initial and renewal/continuation approvals
KRACOEUS-6622	FE Missing: PD: Copied Proposals Should Allow Quick Update of Attachment Status
KRACOEUS-6619	FE missing: Proposal Summary: Must be able to view/print all Inv/Key Personnel Certifications at once
KRACOEUS-6618	IACUC: "Return to Reviewer" does not allow Reviewer to make changes
KRACOEUS-6617	Proposal: adding a person in Key Personnel tab with no Home Unit results in validation error but attempting to add unit causes stack trace
KRACOEUS-6615	AUTO submit to sponsor is not working
KRACOEUS-6614	IACUC Online Review Tab is not being highlighted after selection.
KRACOEUS-6613	'Return to PI' Action - Option Availability Upon Initial Protocol Submission
KRACOEUS-6612	Correspondence Generated Maintenance Document is not working properly
KRACOEUS-6593	Shared: Researcher can see notifications via Doc search that they should not
KRACOEUS-6592	FE Missing: KC IACUC is missing reviewer name display parameters
KRACOEUS-6591	Ad Hoc Recipients + Route Log Panel for IACUC Protocol
KRACOEUS-6586	IRB: Defer protocol does not carry any comments (through online review or MRC) over to the new schedule
KRACOEUS-6585	FE Missing: Need maintenance document for IACUC contingency
KRACOEUS-6584	IRB/IACUC: Post protocol approval - system does not allow the user to withdraw various request actions (Request to Suspend, Request to Close, etc)
KRACOEUS-6583	IRB - Protocols returned to PI not appearing in "protocols pending pi action"
KRACOEUS-6582	Institutional Proposal: System Should Allow User to Delete Notes and Attachments
KRACOEUS-6581	IRB Electronic Signature in .pdf correspondences Test Scenario 5, no signature



Key	Summary
	appeared.
KRACOEUS-6580	IRB - Return to PI action should not require protocol to be assigned to committee first.
KRACOEUS-6578	FE Missing: Need maintenance document for Protocol Status in IACUC
KRACOEUS-6577	FE Missing: Need maintenance document for Recommend Action in IACUC
KRACOEUS-6576	FE Missing: Need maintenance document for Protocol Reviewer Type in IACUC
KRACOEUS-6573	FE Missing: Maintenance document for IACUC Review Type Determination
KRACOEUS-6571	IRB Meeting Agenda: Expedited Approved Protocol that included in agenda is not displayed in agenda letter.
KRACOEUS-6570	FE Missing: Need maintenance document for IACUC Affiliation Types
KRACOEUS-6567	FE Missing: Need maintenance document for Protocol Follow up Actions in IACUC
KRACOEUS-6566	IRB Electronic Signature in .pdf correspondences, no signature appear.
KRACOEUS-6565	FE Missing: Need maintenance document for Protocol Organization Type in IACUC
KRACOEUS-6564	IACUC Protocol Active-On Hold status is not retained after approval of amendment, renewal, or continuation
KRACOEUS-6550	COI: Missing Notifications
KRACOEUS-6540	IRB: Summary & History panel should include updated by and updated timestamp information
KRACOEUS-6501	KRMS: BigDecimal Terms in a 2 part proposition result in error message
KRACOEUS-6490	Grants.gov xml export: Filename Format is missing delimiters
KRACOEUS-6489	PD: Save XML to Adobe: After Save XML lightbox spins continuously
KRACOEUS-6449	KRMS - Cannot delete or update additional False rule from rule editor
KRACOEUS-6447	IRB Questionnaire: Print Questionnaires from Protocol Actions, Print panel, it display the mandatory qnnr three times with the same contents.
KRACOEUS-6446	IACUC: Cannot perform Administrative Correction on active protocol, Can perform it on Pending Protocol
KRACOEUS-6440	IACUC: Renewal Created action recorded in history on Amendment Approval action
KRACOEUS-6431	Sponsor: Active Flag for creating new sponsor entries should default to "Y"; no way to change the flag to active in the UI
KRACOEUS-6424	IRB: 'Return to PI' Action - Non Display Of Review Comments to Researcher
KRACOEUS-6420	Watermarking maintenance for IACUC
KRACOEUS-6411	IRB and IACUC Amendment/Renewal Notifications for Approval action do not display in main protocol
KRACOEUS-6309	Award T&M: Adding transactions without saving after each results in bad data display and stack trace
KRACOEUS-5999	KRACOEUS-5998 Integrate Last update/updated by for Notes into KC N&A module panels
KRACOEUS-5996	KRACOEUS-5991 COI: Warning should be provided when user does not click the add button
KRACOEUS-5995	KRACOEUS-5991 Award: Warning should be provided when user does not click the add button
KRACOEUS-5994	KRACOEUS-5991 Protocol (IRB-IACUC): Warning should be provided when user does not click the add button
KRACOEUS-5974	Proposal Budget: Generic budget forms - Participant Support section label needs to be corrected
KRACOEUS-5973	Maintenance docs - Institute La Rate adding New La Rate displaying 2 description fields
KRACOEUS-5912	Institutional Proposal, Notes & Attachments: Author field is not populated upon



Key	Summary
	the posting of a new note line
KRACOEUS-5806	3Rs "Alternate Search Required?" should default to "select", add validation rule to ensure choice
KRACOEUS-5748	Available actions after Closed Administratively due to lack of response
KRACOEUS-5717	KCCOI - Project selection in Notes and Attachment for manual disclosure requires user to make a selection even though N&A can apply only to one project
KRACOEUS-5684	Members of groups are not inheriting permissions of the roles that groups are assigned.
KRACOEUS-5621	Proposal Development: Option to defer Key Person certification until approval is not available.
KCINFR-922	Delegations throws exception when selecting role in Person Maintenance
KCINFR-900	S2S: Research.gov connection fails: rebuild the keystore with the complete certificate chain
KCINFR-897	Remove unused code
KCINFR-882	KCINFR-877 Remove Pass & Fail Suites
KCINFR-866	KCINFR-863 Remove unused javascript, css, & other static content
KCINFR-855	KCINFR-852 Remove the need for special flags to run KC on Java 7
KCINFR-852	Java 7 Support
KCINFR-851	KCINFR-848 Remove the need for special flags to run KC on Tomcat 7
KCINFR-848	Tomcat 7 Support
KCINFR-840	Person document goes into exception when attempting to deactivate a Person with a single group membership
KCINFR-821	User with username longer than 12 characters cannot upload narrative attachment
KCINFR-820	Upgrade KC to Rice 2.3
KCINFR-615	Person document is not using the KRIM_ENTITY_EMP_ID_S sequence consistently.

Important Technical Notes:

- iText 2.1.7 library is slated for removal in KC 6.0. Any implementer customizations or dependencies on this library should be removed.
- Workaround to import XML to Adobe Package ([KRACOEUS-6038](#)): The current implementation of saving the Grants.Gov XML requires the selection of forms to be printed before executing the Save XML action. The resulting zip document contains the XML and any related attachments needed for the selected forms. However, the XML content needs to be manipulated before it can be imported into the related Adobe Package. Implementers should use the workaround document attached to [KRACOEUS-6038](#) to build an XML document that can be imported into the Adobe Package.

Known Issues with Upgrade Scripts:

- While upgrading MySQL, if the Rice server has already been upgraded separately to 2.1.7, the KC mysql install results in a few errors. Since this is not a common platform or procedure to upgrade KC, we will work with individual institutions that may see these.
- While upgrading Rice from 1.0.3.x to 2.x, an error is thrown by quartz on startup which reads something like "stream classdesc serialVersionUID = 5807770268543892618, local class serialVersionUID =



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5096393175403095624". The fix for this is to delete all entries from the tables krsb_qrtz_blob_triggers and krsb_qrtz_triggers and restart Tomcat or to extract the data from the quartz tables using the version of quartz installed in your current installation and import it back in using the version of quartz in the upgraded installation.

- While upgrading from versions older than Rice 2.1.7, null constraint violations might be thrown about existing pessimistic lock entries in the KRNS_PESSIMISTIC_LOCKS tables. Please delete all entries from this table before upgrading.



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