

[King Kong Release \(May 9th, 2020\)](#)

- The King Kong release has the following features going in at the high level:
  - **JS version of the Download Tool**
  - **Query Tool API**
  - **Introduction to Microservices Architecture:** This is used for the two new features above: JS version of the Download Tool and QT API
  - **New workflow and dashboard for Account Renewal**
  - **Extra Validation Rules** for the following Form Structures were applied under the Validation Tool:
    - BAI
    - ASSIST
    - MPAI-4
    - DAST-10
    - DRR1 2
    - DRS
  - **Modifying access to PII/PHI data for PDBP:**
    - Changing the view(s) in the Query Tool for specific data elements (Visit Date)
    - Rendering data differently in the Query Tool for specific data elements (AgeYrs)
    - Restricting the ability to download data for non-Admins directly from the Data Repository
    - Maintaining access to data and download capabilities for PDBP Admins
  - **Query Tool Enhancements:**
    - NEI Specific - Changed the color scheme for QT
    - Ability to Reset the selected Data elements in the data element tab
    - Row Count has been added as the 1st column
    - Added filtering capability on the Dataset column
    - Added tool tips for the Expand/Collapse icons
    - Made the Query Logic Box collapsed as the default option
    - Pull cursor to bottom when a new filter is selected
    - Downloading the Data Element details for all the Data Elements used in the query. Earlier, the details were available only for the Data Elements which had defined PVs
    - Replaced the processing bar with a small spinner when scrolling up/down in the Data Table view
    - Added the ability to add filters based of the PVD selection
  - **CASA Changes:**
    - Ops team should receive an email upon any new Account Request
    - ProFoRMS user's access to the subjects to be limited based of their access to the sites (Not applicable for PDBP)
    - Enhancement related to PSR Header
  - **Other Enhancements (Please see the full list available under the Release Notes page is Confluence):**

Bio Sample Order	Replace the biosample Mirth processing code with webservice
------------------	---

Biosample, PDBP	As a user, I should see study specific variables translated into PDBP PVs in the catalog
Biosample	As a user, I should see samples associated with new BioSEND repo names
Biosample, PDBP	As a user, I should be able to see a [Study ID] value in the catalog
Data Repository	PD specific - Status Change to Delete: Email Notification Update
Dictionary	As a user, While I am creating the Data element the field "PVD" should be required field so that we can use PVD value in the query tool.
Dictionary	Fixing form structure publication issue
Dictionary, ProFoRMS	ProFoRMS: Need ability to auto calculate the number of questions answered on the eForm
Dictionary, ProFoRMS	As a user(Admin or non Admin), I should not be able to delete a eform which has data collected against it or is attached to any visit type in any protocol in ProForms
Dictionary	As a ProFoRMS Admin user/PI/DM, I should be able to hide sections, questions and permissible values in eFORMS, so that I can customize the eFORMS based on the protocol need.
Dictionary	cdRNS intramural : Pull in PROMIS Global Health v1. 2 through the PROMIS API
PDBP	Update the the various PDBP Biosample Graphs on the public site
ProFoRMS	Display Subject GUID and Subject ID next to each other in the Data Collection table
ProFoRMS	cdRNS: PI should be able to edit CAT esp Main and Form admin DEs prior to sending PSR token and upon completing the form.
ProFoRMS	As a user, on ProFoRMS report section I should able to see "eForm associated with Protocol" and "# of records" so that i can see all information at one common place .
ProFoRMS	ProFoRMS privileges around Edit Answer and Edit Data Entry
Public Site	Add Knowledge Graph to Data Dictionary

Study Repository	Enhancement: Ability for an Admin to be able to delete datasets with Archived Status to Deleted Status
Study Repository	Data Access Report modifications so users can't see Admins accessing data.
Study Repository	word inconsistency in Dataset status drop down list with description and email
Submission Tools	Encrypt/Remove SFTP info stored in the submission tool JNLP file
Submission Tools	Add the dataset name instructions.
Submission Tools	When using the Submission Tool, the tool should create multiple datasets based on FS
Submission Tools	As a user, Dataset name character limit needs should increase to 256 from 55.
Submission Tools	As an end user, I should have detail error message, so that i rectify the error asap.
Submission Tools	Submission Tool: Prevent users from adding a colon (:) to the dataset name

- **cdRNS Graph Updates**
- **FITBIR Public Site** - Optimize the nightly process
  - Decreases time for processing/creating the JSON files used for populating the Submitted Data and Adv. Viz
  - Using the single source of file for populating the data for both Submitted Data and Adv. Viz
  - Send notification emails when the following processes fail: adv viz, submitted data, summary data
  - Summary Information Page now to have the following information:
    - Total number of studies in FITBIR
    - Total number of records for all studies
    - Total number of shared studies
    - Total number of records for shared studies
- A few of the **NEI 508** Changes (Date of deployment TBD)
- **Library Upgrades:**
  - Common File Upload Library
  - Apache Struts Library