

caNanoLab 2.3.12 Release Note

Welcome to the caNanoLab 2.3.12 Release Note, September 28, 2021. Topics in this Release Note include the following.

- [Improvements](#)
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JIRA

If you have access to the JIRA Tracking System, click a JIRA link to review additional development details.

Improvements

The following table lists and describes the improvement(s) in this caNanoLab release.

Description of the improvement(s)	JIRA issue link
None	None

Fixed Bugs

The following table lists and describes the bug(s) resolved in this caNanoLab release.

Description of the bug fix(es)	JIRA issue link
Export XML: Error Creating Valid XML	CANANOLA B-716
Copy Samples: When users are associated to Research and/or Curator Role, clicking on the Search Sample Icon does not bring back any results: Empty List Box is presented	CANANOLA B-717
Sample Export issue	CANANOLA B-719
Characterization: Findings: Data and Conditions Table allows for same name columns, once saved the two columns are merged into one.	CANANOLA B-725
Sample Composition: When creating multiple composing elements with Inherent Functions, General Page show all inherent function grouped under first Composing Element	CANANOLA B-726
Advanced Search: When not logged in, unable to perform any advanced search criteria	CANANOLA B-727
Advanced Search: Error when selecting the Back button, after viewing a selected search result.	CANANOLA B-728
Advanced Sample Search: Characterization Criteria Search: Unable to Search against Shape (Aspect Ratio, Roundness, Circularity, Single Fibril Aspect Ratio)	CANANOLA B-732
Advanced Sample Search: Characterization Criteria Search: Molecular Weight: Unable to search against certain Molecular Weight criteria.	CANANOLA B-733
Advanced Sample Search: Characterization Criteria Search: Physical State: Only Average search field produces search results.	CANANOLA B-734
Advanced Search: Characterization Criteria Search: Purity: Only certain Column Name fields produce search results.	CANANOLA B-735
Advanced Sample Search: Characterization Criteria Search: Size: Unable to search against certain Size criteria.	CANANOLA B-736
Advanced Sample Search: Characterization Criteria Search: Surface: Unable to search against certain Surface criteria.	CANANOLA B-738
Advanced Sample Search: In vitro characterization: Blood Contact: Unable to search against certain Blood Contact criteria.	CANANOLA B-739

Advanced Search: When searching for a Characterization Data, Column Data not having a Column Value Unit associated; The Sample will not show up in the search result	CANANOLA B-740
Sample: Point of Contact: When Adding a Point of Contact, each subsequent time within the same session, clicking on the Add button will add "[other]" to the Organization Name dropdown	CANANOLA B-744
Sample: Characterization Element having Image Files: Unable to view an image file after selecting it on the General Characterization page: Error: 400 Bad Request	CANANOLA B-745
Characterization: Findings: On the General information page when clicking on the file link to a non-image file; file is not downloaded, page error presented	CANANOLA B-747

Known Issues and Workarounds

The following table lists and describes how to work around the following remaining issues in caNanoLab.

Known Issue	Workaround	JIRA issue link
The Results tab is populated when a curator/administrator submits a batch job to create a data availability matrix, but the tab disappears if the curator/administrator logs out and logs in again, even if the job is still running.	None	CANAN OLAB-81
When submitting a new publication, clicking Reset does not reset the Submit Publication Form.	None	CANAN OLAB-197
You cannot sort Protocol search results by the Protocol Type and Protocol Name columns.	None	CANAN OLAB-367
You have to click the DOI external URL twice (or open the link in a new window by right-clicking) to view the external PubMed content.	None	CANAN OLAB-368
A Publication Search returns more records than is valid based on the search criteria.	None	CANAN OLAB-391
Export XML: Adding Other Ex Vv with special characters in the Characterization name prevents the Export xml from generating.	None	CANAN OLAB-615
Apostrophe does not appear correctly.	None	CANAN OLAB-631
Composition: Unable to Edit nor Delete File from Nanomaterial Entity.	None	CANAN OLAB-701
Characterization: Unable to Edit nor Delete a File from a Characterization Element's Finding, Can't Delete Findings with an attached File having Keywords. Root cause of issue is due to Adding Keywords when Uploading a File under Findings.	None	CANAN OLAB-703
Sample Characterization: When creating new Model, Other Ex Vv, or Other, the Characterization Name is cleared after hitting the Save Button on Technique and Instruments and Findings.	None	CANAN OLAB-708
Allow password reset without knowing old password.	Contact caNanoLab-Support@ISB-CGC.org .	CANAN OLAB-712
Characterization: General Page: Clean Up format for added Files In Findings: Missing Description Header.	None	CANAN OLAB-713
Composition: All Tab: Clean Up format for added Files In Findings: Bad spacing and Missing Headers.	None	CANAN OLAB-714
My Favorites: Deleted Items should be removed from My Favorites page.	None	CANAN OLAB-715

Advanced Search: Error message when compounded search criterias are created with "OR" and "AND"	None	CANAN OLAB-730
Advanced Sample Search: Characterization Criteria Search: Solubility: Column Names are not available for Solubility search criteria	None	CANAN OLAB-737
Sample: Point of Contact: When adding multiple point of contact information, using the same Organization name causes the address of one POC to overwrite another.	None	CANAN OLAB-743
Sample: Characterization: When adding a Finding Data and Conditions Table, unable to save cell notation, when Column Type is "Condition"	None	CANAN OLAB-746

Release History

Release	Date
2.3.12	September 28, 2021
2.3.11	21 May 2021
2.3.10	30 October 2020
2.3.8	19 September 2019
2.3.7	11 June 2019
2.3.6	7 January 2019
2.3.5.1	15 November 2018
2.3.5	2 October 2018
2.3.4	13 July 2018
2.3.3	25 January 2018
2.3.2	October 2017
2.3	April 2017
2.2	January 2017
2.1.1	February 2016
2.1	November 2015
2.0	December 2014
1.5.5	May 2013
1.5.4	August 2012
1.5.3	May 2012
1.5.2	October 2010