

**ROCK MAKER® Release Notes**

Last Updated: October 5, 2023

Version 4.5 Hotfix 6**October 5, 2023****Fixed:**

- The registered computer name that got unregistered after logging out of ROCK MAKER with Seat License.
- The undisplayed drop image when moving from one drop to another in the same well using the **Drop** bottom bar button in the **Drop** menu of the experiment page.

Version 4.5 Hotfix 5**September 27, 2023****Improved:**

- ROCK MAKER behavior to select all **Search Target** checkboxes in the **Search All** window by default.

Changed:

- The **E²-1** field to the **PDB ID** field in the **Crystal Result** section of the **Synchrotron Trip Results** submenu.

Fixed:

- Disabled pucks and dewars displayed in the **Puck and Dewar Option** panel of the synchrotron trip page.
- Unexpected logouts when working with ROCK MAKER.
- Well ingredients missing during a screen import.
- An incorrect warning message when deleting used protein and seed from the **Explore** menu.
- An error when opening an image report.
- The undisplayed scroll bar, preventing the display of all groups in the **Group List** section of the **Administrator** submenu.

- The undisplayed notification when copying a user's email address from the **Administrator** submenu in the **Settings** menu.
- An incorrect webhelp link in the **Import Protein Ingredient** dialog box.
- An error when selecting a focus-level image.
- The undisplayed **Locked** icon in a crystal mask.
- Incorrect button names in the **Crystal Definition** dialog box.
- The **Close** status of a newly created synchrotron trip.
- An error when copying and pasting an experiment to another folder.
- The unopened **Unassigned Crystals** chip when navigating to a drop without crystals.
- The undisplayed confirmation message when leaving a modified experiment page without saving changes.
- A copied experiment's **Dispensing** section settings in the **Info** menu not following the original experiment settings.
- The creation of different experiments when importing a batchload experiment CSV file containing an experiment with multiple drops.
- The default volume in the **Edit Protein** panel not following the plate type's default drop volume.
- ROCK MAKER's failure to detect a plate as an experiment or screen lot plate.
- The protein imported to drop 1 even though no protein was assigned to drop 1 in the batchload experiment CSV file.
- The failure to install or upgrade ROCK MAKER without a database administrator role in the database account.
- The changing imported screen ingredient design upon saving.
- The changing well ingredient design upon saving.
- The drop volume of a protein layer not following the plate type's maximum drop volume.
- The undisplayed scroll bar, preventing the display of all ingredients in the **Buffer** section in the **Ingredients** tab of the **Layers Design** panel.
- Different ingredient ID formats displayed in the selected ingredients in the **Ingredients** tab and **Select Stock** panel.

Version 4.5 Hotfix 4

August 29, 2023

Fixed:

- An error when deleting an inspection.
- An unsent online activation license request.
- An error when clicking the menu in the navigation menu panel in ROCK MAKER with Hybrid License.
- A missing port when clicking the **Back** button in the installation wizard.
- An issue in unregistering a Seat License although it had reached 30 days of usage.
- A mistyping in the **License Update** dialog box in ROCK MAKER Plate Viewer Edition.
- An error when opening the **License** submenu in ROCK MAKER with Concurrent License.
- An issue where the timestamp of a copied experiment followed the one in the original experiment instead of its actual timestamp.

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August 5, 2023

Improved:

- The speed when navigating through images in the **Drop** menu.

Changed:

- The confirmation message when deleting an imaged experiment to be clearer.
- Software behavior to allow barcode label printing without a third party.

Fixed:

- The undisplayed protein path when clicking **Projects** in the **Select Protein** panel during a protein layer creation.
- An error message appearing when deleting a folder containing an imaged experiment.
- Unreadable characters in the synchrotron trip result CSV file.
- Unaligned headings and scores in the **Score** panel.
- An issue when the system opened an already-opened experiment in a new tab.
- An undisplayed error message for a failed fresh installation or software upgrade.

- The displayed NT Authentication warning message during a fresh installation or software upgrade although valid credentials had been inputted.
- An issue where the Hybrid License was registered to an inappropriate seat.