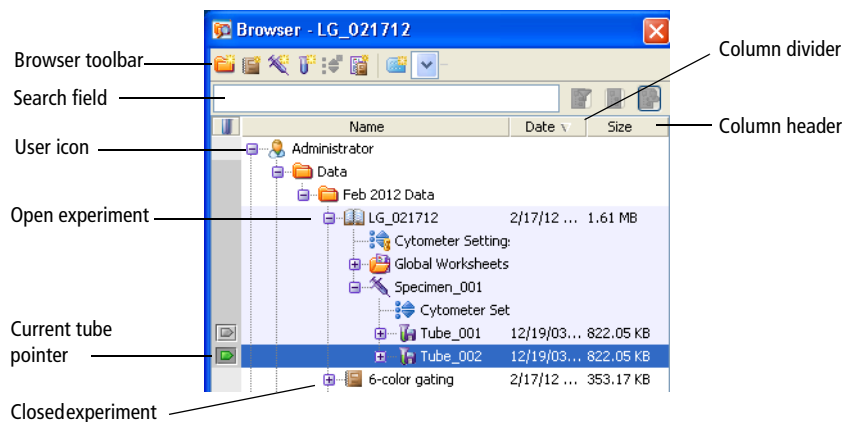


Browser

BD FACSDiva software stores and provides access to experiment data. Stored elements are shown in the Browser.



Create and access database elements in the Browser. Data is listed by login name in a hierarchical view. Hide or display the Browser by clicking the **Browser** button on the **Workspace** toolbar.

Users with administrative access can view all experiments in the database. Those without administrative access can only view their own experiments and any experiments that have been designated as shared. For more information, see *Making Experiments Shared or Private* on page 57.

Using the Browser

The Browser has the following functions:

- Lists experiments saved in the BD FACS database.
 - Adding or deleting elements from the Browser will add or delete elements from the database. Browser elements can be listed by name or date in ascending or descending order. Folders can be used to group experiments. See *Using the Current Tube Pointer* on page 48.
 - Use the search field above the Browser to find experiments or show fewer experiments in the Browser. See *Using the Search Field* on page 45.
 - View the file size of an experiment or tube in the size column.
- Provides an interface for setting up experiments.

You must select elements in the Browser to activate certain buttons. For example, you must select a specimen or tube to activate the **New Tube** button. See *Adding New Elements to the Browser* on page 46.

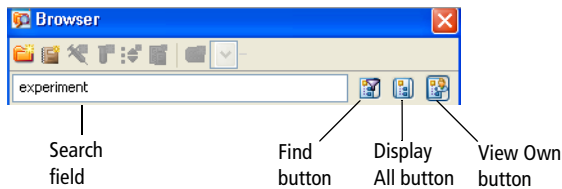
- Organizes experiment elements in a hierarchical view.
 - View elements listed under an experiment, specimen, or tube by clicking once on the plus sign (+) next to the corresponding icon.
 - Sort experiments in the Browser by clicking inside the **Name** or **Date** column headers. Click in the same header again to reverse the sort order.
 - Resize columns in the Browser by dragging the column dividers.
- Provides shortcuts for renaming database elements, accessing element-specific options, and acquiring and recording data.
 - Rename any Browser element in an open experiment by clicking the element and entering a new name. (Alternatively, select the item and select **Edit > Rename**, or right-click the item and select **Rename**.)

- Right-click any item in the Browser to display a shortcut menu with options specific to that item.
- Use the current tube pointer to start and stop data acquisition and recording and to load data. See Current Tube Pointer on page 123.

You can use the arrow keys on your keyboard to move between elements in the Browser. Use the right arrow key to expand an element, or the left arrow key to collapse it.

Using the Search Field

Use the Search field and associated buttons to find experiments or to show fewer experiments in the Browser.



NOTE You cannot use the find function to locate a folder. If a folder contains an experiment that meets the search criteria, it will have a plus sign (+) next to it.

Use the Search field and buttons in the following ways:

- To locate experiments by name, enter the name, and click the **Find** button.

The Browser lists only experiments with that name, along with the currently open experiment. Click the plus sign (+) next to a folder or user icon to view any hidden experiments.

- To hide other users' experiments, click the **View Own** button.

Experiments under the Shared View icon are hidden.















To enable the button, close all open experiments.





- To list all experiments again, click the **Display All** button.

Adding New Elements to the Browser

Use the buttons on the Browser toolbar to add new items to the Browser. You can also add items using menu commands or keyboard shortcuts. You must select elements in the Browser to activate certain buttons, as shown in the following table.

NOTE You can customize the Browser toolbar buttons to add a predefined template to the Browser. See *Template Preferences* on page 100 for instructions.

Tool-bar Icon	Name (Icon or option)	New Element	Description
	New Folder	 	Adds a new folder as a child of the selected user or folder.
	New Experiment (icon)	 	Adds a new experiment (based on the blank experiment template) as a child of the selected user or folder. Note that this is slightly different behavior from selecting Experiment > New Experiment from the menu. See <i>Adding Experiments</i> on page 50.
	New Specimen		Adds a new specimen as a child of the selected experiment.
	New Tube		Adds a new tube as a child of the selected specimen.
	New Cytometer Settings		Adds new tube-specific cytometer settings as a child of the selected tube or new specimen-specific cytometer settings element as a child of the selected specimen.
	New Global Worksheet		Adds a new global worksheet as a child of the selected experiment.

Tool-bar Icon	Name (Icon or option)	New Element	Description
	New Sort Layout		Adds a new sort layout as a child of the selected tube or global worksheet. Note that the Sort Layout menu option is in the Sort menu, not the Experiment menu. This option is only available for a cytometer with sorting capability.
	New Plate (icon)		Allows you to select a plate type to add to the selected experiment. Note that this option is only available for a cytometer with a plate loader.