

Adding a New Colorbar

OVERVIEW

There is an extensive selection of colorbars included within Corridor4DM. However, a user may prefer a colorbar that is not standard in 4DM. The user has the ability to add colorbars to 4DM, which can be set as a preference globally or for individual workflow screens as part of a 4DM standard or user-specific workflow. Furthermore, the added colorbar can be transferred to other 4DM workstations performing a 4DM preference backup and restore. Refer to the **Customize Colorbar Settings Global** and **Individual Screens** Reference Guides for additional assistance with colorbar settings.

i For assistance with transferring added colorbars, refer to the **Backing Up Preferences** and **Restoring Preferences** Reference Guides.

HOW-TO GUIDE

To add a new colorbar, perform the following:

1. Launch a patient into 4DM.
2. Select the **Preferences** button (see **1** Figure 1) from the **Control Panel**.
3. Select the **Colorbars** page (see **1** Figure 2) and take note of the directory location where the **colorbars** folder is located (see **2** Figure 2). This directory location is where the new colorbar will be added for use in 4DM.
 - Users\Public\Documents\INVIA\Corridor4DM\colorbars

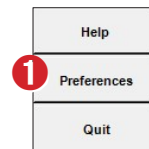


Figure 1. Control Panel

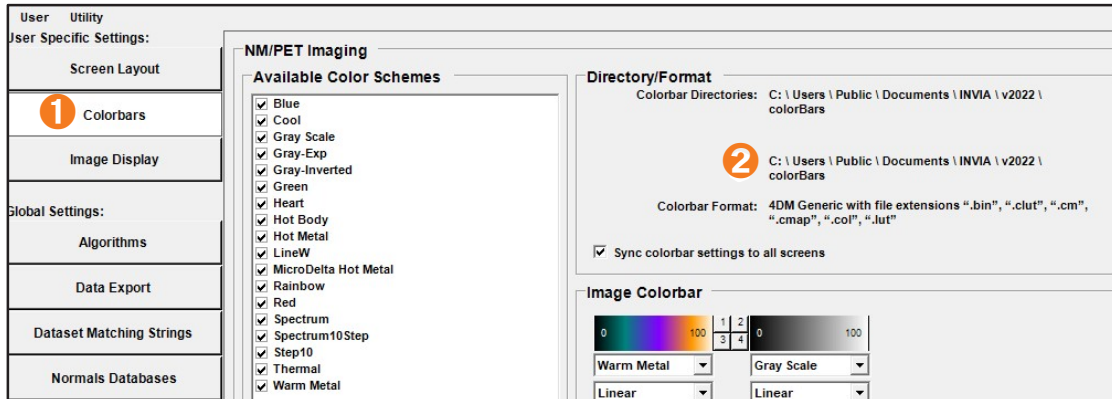


Figure 2. Colorbars page in Preferences

4. Click **OK** to exit Preferences and click **Quit** to close 4DM.
5. Right-click on the Windows Start Menu button (see **1** Figure 3) and select **File Explorer**.
6. Use the Windows Explorer window to navigate to the location where the new colorbar to be added is located.
7. Right-click the colorbar file and select **Copy**.
8. Use Windows Explorer and navigate to the location where the **colorbars** folder is located.



Figure 3. Windows Start Menu

! 4DM supports color schemes with the following file extensions: ".bin", ".clut", ".cm", ".cmap", ".col", ".lut". Ensure the color scheme being added has one of the supported file extensions.

- For Windows users (Figure 4) - \Users\Public\Documents\INVIA\Corridor4DM\colorbars

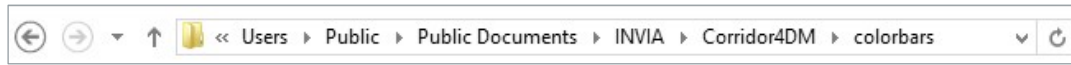


Figure 4. 4DM colorbar folder Windows 7 see ❶ and Windows 8 / 10 see ❷

9. Right-click and select **Paste** to place the new colorbar in the 4DM **colorbars** folder (Figure 5).

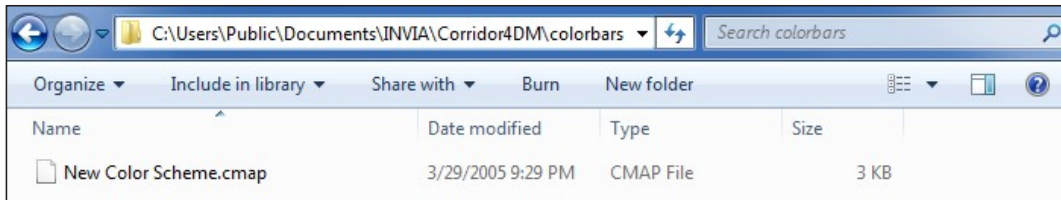


Figure 5. New color scheme placed in 4DM colorbar folder

To verify a new colorbar was added, perform the following:

1. Launch a patient into 4DM.
2. Select the **Preferences** button (see ❶ Figure 6) from the **Control Panel**.
3. Select the **Colorbars** page (see ❷ Figure 6).
4. The added colorbar is listed under **Available Color Schemes** (see ❸ Figure 6) with the same name displayed on the system it originated from, which should not be edited.

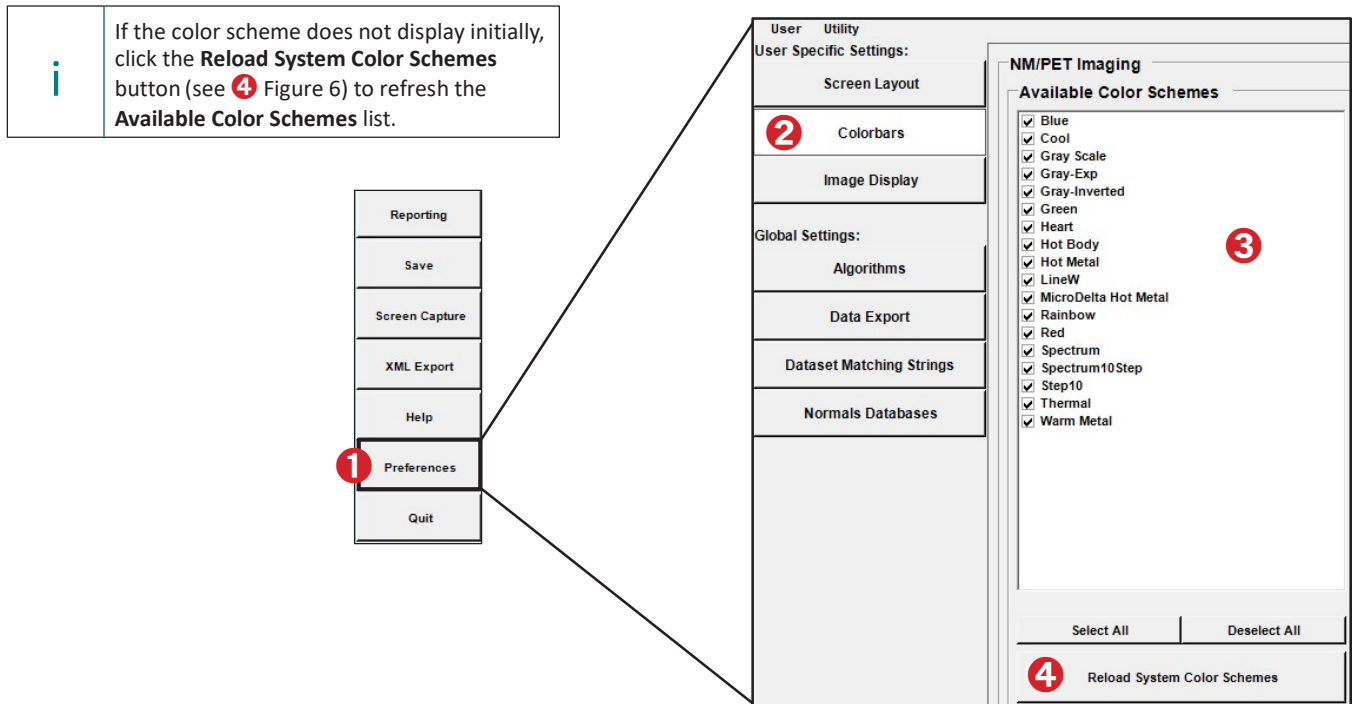


Figure 6. Colorbars page with new color scheme listed under Available Color Schemes