Resizing the Main Display Widget

Activated from the Adjust Menu of the Main Display

The size of the main image display is controlled by the parameters: **main_display_image_X_size, main_display_image_Y_size, main_display_scroll_X_size, main_display_scroll_Y_size**, and **main_display_scroll**. These parameters are initially defined in the file, i**dp3_preferences**. The display size may be modified during program execution with the **Resize** widget.

Total Image Size: The image size refers to the total size of the image being displayed. If the image size is larger than the desired display size scrolling may be enabled to view a portion of the image at a time. If scrolling is enabled the Image Size must be larger than the Scroll Size.

Scroll Display: Scrolling for the main display is enabled or disabled by the No or Yes selection. If scrolling is disabled the Scroll Size is ignored.

Scrolled Image Size: The Scroll Size refers to the size of the visible display window. The scroll size must be less than the Image Size.

Done: Rebuilds main display according to specifications and exits the widget.

Example of display size according to values set in the Resize widget above. The image size is 600 X 600 but the visible (scroll) size is 300 X 300.