



Stream Numbering and Block Names

There have been several updates and additions to the way a flowsheet in ProTreat® or SulphurPro® looks. An update to the stream numbering allows the use of alphanumeric stream names and the additional ability to show or hide both stream numbers/names and block names to give the flowsheet a more polished appearance for use in literature, presentations, and reports.

As shown in Figure 1, a new menu item has been added that allows customization of stream numbers, stream names, and block names.

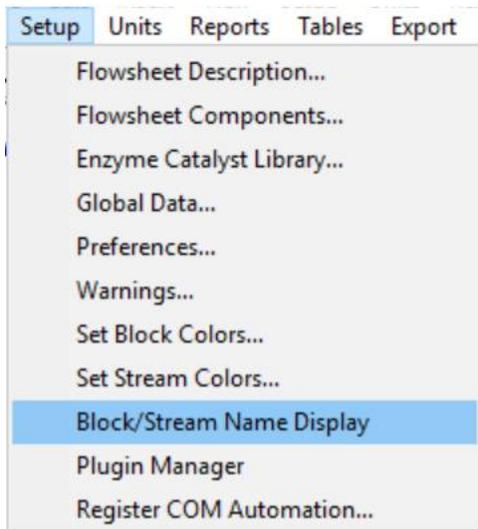


Figure 1. Block/Stream Name Display Menu Item

Selecting this menu item opens a dialog box (Figure 2) that allows you to completely customize how the block names, stream numbers, stream names, and internal stream numbers appear on the flowsheet. Items can be shown or hidden by checking or unchecking their corresponding checkbox. There are also two sets of buttons beneath each category that allow you to display all or none of the items in that particular category negating the need to individually select or deselect each item in a category. Finally, there are two buttons at the bottom right; which, similar to the category, will display all items in all categories simultaneously. These buttons help reduce the number of steps to produce a flowsheet with the block names and stream names/numbers the way you want them to appear.

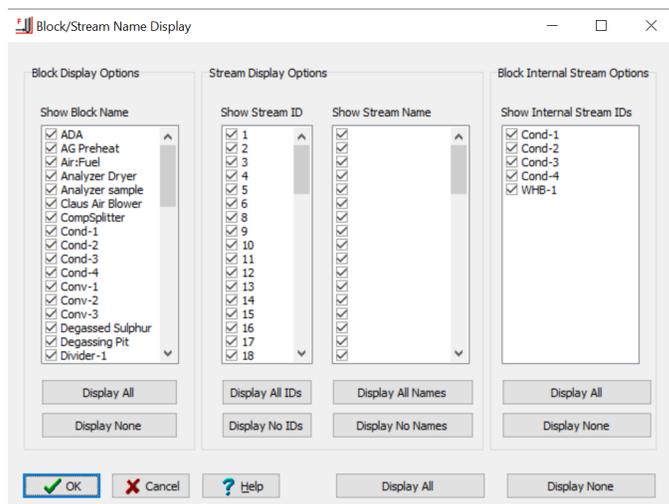


Figure 2. Block/Stream Name Display Dialog Box

Streams can now be given names which will appear as text next to the stream ID of a given stream, as seen in Figure 3. This allows streams to be given individual alphanumeric names which you will have on a PFD as part of the stream itself and which helps quickly identify and match each stream to its PFD representation.

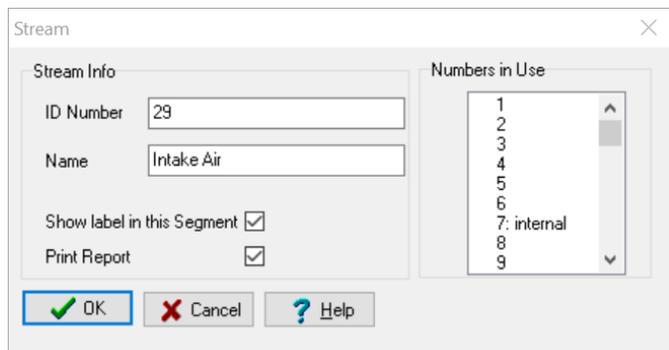


Figure 3. Stream Info Dialog Box

PROTIP: Being able to customize the flowsheet image permits greater clarity and easier porting as a drawing image for papers/articles, and presentations, and it helps to remove the need to redraw every flowsheet from scratch.

ProTreat® SulphurPro®, and ProTips™ are trademarks of Optimized Gas Treating, Inc. Any other trademark is the property of its owner.