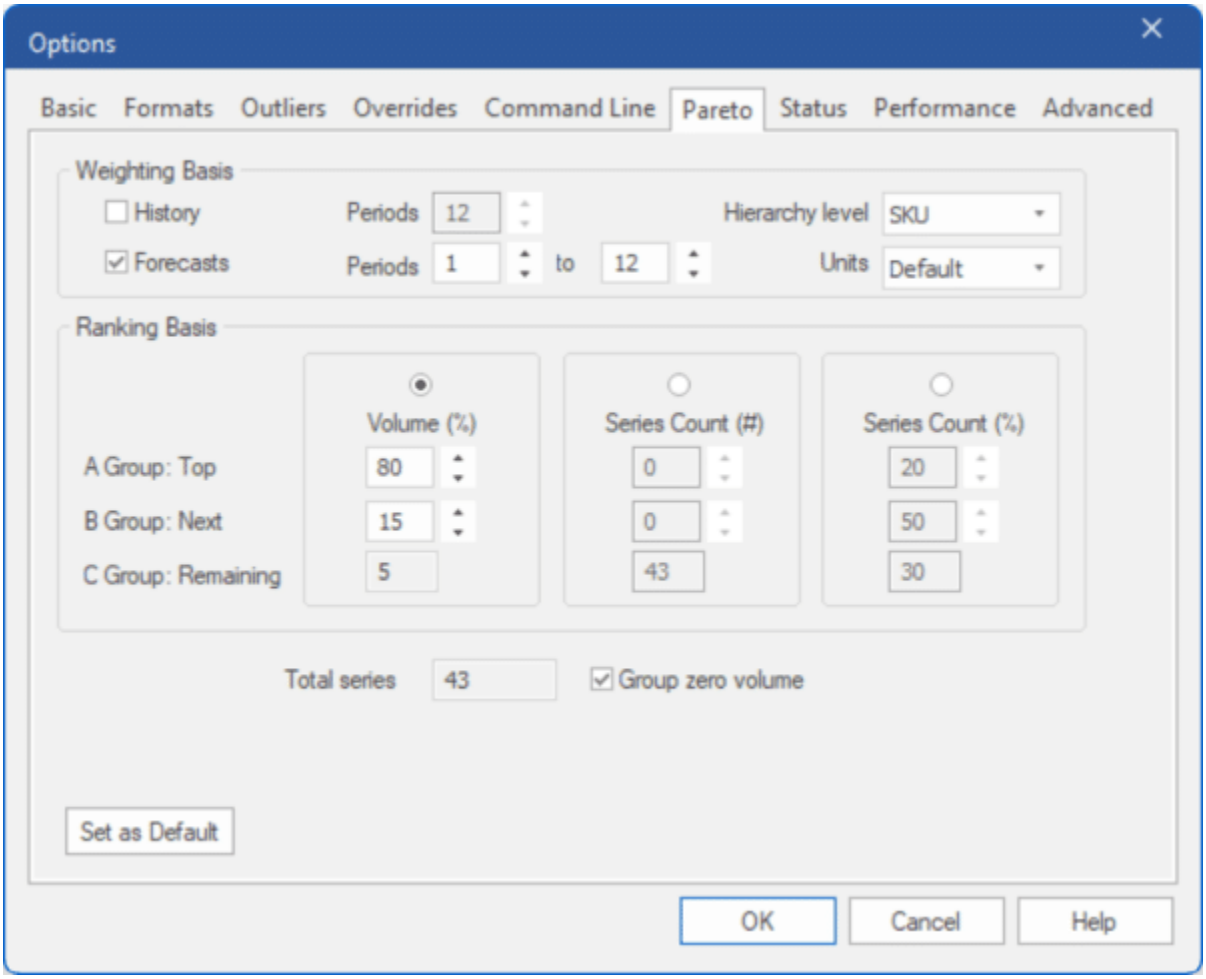
# The Pareto Tab

Forecast Pro Options · https://www.forecastpro.com/documentation/forecast-pro-trac/forecast-pro-options/the-pareto-tab/




The Pareto tab allows you to specify how the ABC codes should be assigned.

***Weighting Basis:***

***History* and *Forecasts*:** These settings allow you to indicate whether the ranking should be performed using the historic demand or the current forecasts. The *Period* spinner(s) allows you to set the span for your selection.

***Hierarchy level*:** The ABC codes are assigned to a single level of the hierarchy. The Hierarchy level drop-down allows you to pick the level to use.

***Units*:** If you have defined conversion factors, this option allows you to select the unit of measure on which to base the ABC code assignments. *Default* refers to the unit of measure used for the historic demand data you read into Forecast Pro.

***Ranking Basis:***

***Volume (%)*:** This option allows you to set the codes based upon the cumulative volume of each group. For example, if A is set to 80%, B is set to 15% and C is set to 5%, Forecast Pro will first rank all of the items from highest volume to lowest volume and then sequentially place the top ranked items into the A group until their cumulative volume equals or exceeds 80% of the total volume. It will then sequentially place items into the B group until the cumulative volume of the A and B items equals or exceeds 95% (80% + 15%). The remaining items (5% or less of the cumulative volume) are assigned type C.

***Series Count (#)*:** This option allows you to assign specific numbers of items to each group. For example, if you had 1,000 items and you set the A group to 100, the B group to 200 and the C group to 700—the 100 highest volume items would be assigned to group A, the next highest 200 items would be assigned to group B and the remaining 700 would be assigned to group C.

***Series Count (%)*:** This option allows you to assign a specified percentage of the total number of items you have to each group. For example if A is set to 20%, B is set to 50% and C is set to 30%, Forecast Pro will first rank all of the items from highest volume to lowest volume and then sequentially place the top ranked items into the A group until the number of A group items equals 20% of the total number of items. It will then sequentially place items into the B group until the number of B group items equals 50% of the total number of items. The remaining items (30% of the total number of series) are assigned type C.

***Group zero volume*:** If this option is on, any items having zero volume are placed into group D.

***Total series.*** This displays the total number of series in the selected hierarchy level.