

Setting the Snap Angel

To set the snap angle, choose Options from the Tools menu.

The following settings are recommended:

- *Mouse with Shift key unpressed* – setting this to 15 degrees will help clean up the takeoff (straighter and smoother lines for presenting the takeoff to the field or to owners) for the basic layout of Linears and areas that have a typical angle of 90 intersections and 45 intersections of items in a takeoff such as wall. This setting will work for jobs that have the majority of items at these angles.
- *Mouse with Shift key pressed* – setting this to 0 degrees allows you to press the Shift key during takeoff and override the 15 degree normal setting. This would be helpful for items that have a different angle on the plans, such as 22 ½ degrees.
- *Digitizer with Shift key unpressed* – setting this to 0 degrees will THIS IS DIFFERENT THAN WHAT IS SETUP IN THE SCREEN SHOT AND DEFAULT SHIPPING SETTINGS. If you use a digitizer and you are off by the thickness of the tip on the stylus pen then the snap angle setting at 15 will disregard the slight error and result in a perfectly straight line. The same is true when using the mouse during an electronic plan takeoff.

Understanding and using the snap angle correctly can greatly affect the accuracy of a takeoff. Misusing the snap angle can create some costly mistakes. In order to prevent any mistakes, it is recommended that all snap angle settings be set by each estimator to zero regardless of the method unless you fully understand the snap angle settings and their uses.

