Setting Additional Drawing Aids

Template Development Objectives

You will complete the following tasks during this stage of template development:

✓ Set running object snaps.
✓ Adjust polar tracking settings.

Drawing aid settings such as running object snap and polar tracking values are not template-specific and remain set until you change the settings. However, you can include drawing aid adjustment as part of the template development process. The settings you make during this activity apply to any new drawing you start from any template and any existing file you open. Follow these general steps to adjust running object snaps and polar tracking values.

1. Start AutoCAD if it is not already started.
2. Start a new drawing from scratch.
3. Open the Drafting Settings dialog box.
4. Pick the Polar Tracking tab, and adjust the settings as needed. You may want to add 30° and 45° angles to the Additional Angles list, or modify the Increment angle to a lower value based on typical angles you use. Turn on polar tracking if desired.
5. Pick the Object Snap tab and adjust the settings as needed. You may want to select the Quadrant, Perpendicular, and Tangent running object snaps in addition to the default snap modes. Be careful not to select too many object snap modes. Turn off any snaps you will not use on a regular basis. Turn on running object snaps if desired.
6. Adjust any other drafting settings as necessary for your work.
7. Pick OK to close the Drafting Settings dialog box.