How to Draw Paths and Polygons in Google Earth

1. From the Tool Bar at the top, click [icon] **Add Path** (**CTRL + Shift + T**) or [icon] **Add Polygon**(**CTRL + Shift + G**).

   o The New Path or New Polygon dialog box appears and the cursor changes to a square drawing tool. Enter the properties for your drawing just as you would for any other type of places data. **Hint:** Change the name and style color (Style, Color tab) for the line or polygon from the default white to better visualize the shape you're about to try. Do not close the dialog box.

2. **Draw your Path or Polygon** - Click on the map to start your drawing using the following methods to create your desired shape:

   o **Free-Form shape** - Click once and drag. The cursor changes to an up-arrow to indicate that you're using free-form mode. As you drag the cursor around the 3D viewer, the outline of the shape follows the path of your cursor. If you're drawing a path, a line appears as a result. If you're drawing a polygon, a shape evolves from the path of your cursor, always connecting the beginning and ending points.

   o **Regular shape** - Click and release. Move the mouse to a new point and click to add additional points.

   o Use the **Measurement** tab within the Path or Polygon dialog box to adjust the dimensions of your drawing. The measurements appear in the dialog box as you draw. Note: You can also view measurements for shapes you draw using the **Drawing** tool.

3. To edit a saved drawing, select the drawing from the Places dialog box, left mouse click and select Properties.

Using the Measuring Tool

To measure length, area, and circumference, you have two options:

1. Click the **Ruler** icon in the toolbar (**Tools** > **Ruler**), check the **Mouse Navigation** box if it's not already checked, and on the map to start measuring. You can select different tabs within the measuring tool to change the shape (Path, Polygon, Circle) that you're measuring with. The measurements will appear in the dialog box as you draw. Click **Save** to save your measurement as a KML file.

2. Click the **Polygon** or **Path** icon in the toolbar (**Add** > **Path/Polygon)**, select the **Measurement** tab within the dialog box, and click on the map to start drawing. To see measurements for existing shapes, right-click the shape in the **Places** panel and click **Properties** (PC) or **Get info** (Mac) to open the dialog box and select the **Measurement** tab. The measurements appear in the dialog box.