Polyline Tool

Reference
Mode:
Draw Mode
Tool:
Toolbar ‣ Polyline

The Polyline tool creates multiple straight lines using any of the *Draw* type brushes.

Tool Settings

You can configure the brush main settings exposed on the Tool Settings for convenience. For the draw brushes configuration and settings see: Draw Bru

Subdivisions
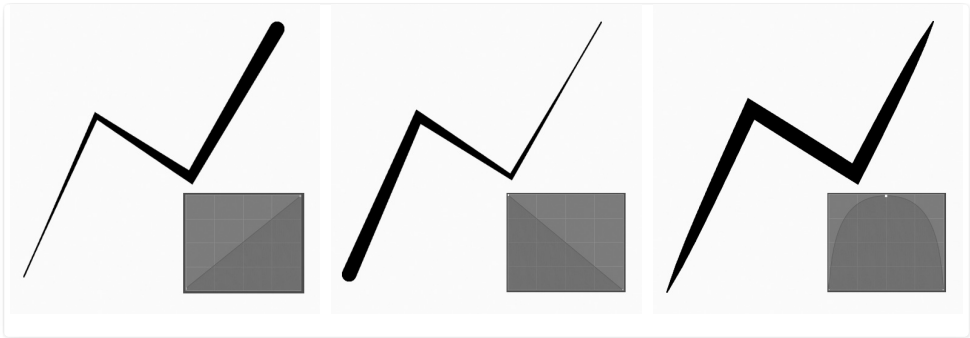
> The number of stroke points between each stroke edge.

Thickness Profile

> Use a curve widget to define the stroke thickness from the start (left) to end (right) of the stroke.

> **Use Curve**

>> When enabled, the stroke use a curve profile to control the thickness along the line.

Different thickness profile samples.

Brush Asset

Picks the brush asset used by the tool.

See Brush Asset for more information.

See Draw Brushes for a detailed list of all draw brushes and their options.

Brush Settings

Parameters to control to look of the stroke.

See Draw Brushes for details.

Color

Settings to determine the color of strokes.

See Color

Usage

Selecting a Brush and Material

In the Tool Settings select the brush, material and color type to use with the tool. The Line tool uses *Draw Brush* types. See Brush Settings for more information.

Creating Polylines

1. Click (`LMB` or the `Pen` tip) and drag the start point.

2. Release on the desired end point.

3. Click multiple times on different locations to create multiple connected lines.

4. Then confirm (`Return` / `MMB`) or cancel (`Esc` / `RMB`).

While dragging you can use `Shift` to snapping the line to horizontal, vertical or 45° angle.

`NumpadPlus` and `NumpadMinus` or using the mouse `Wheel` will increase or decrease the amount of points in the final line.

`F` will adjust the line thickness and `Shift – F` will adjust the opacity of the strokes.

| click and dragging the start point. | Click multiple times to create multiple connected lines. | The polyline after confirming. |