

**PAT**

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<b>COLLABORATORS</b>
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	<i>TITLE :</i> PAT		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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<b>REVISION HISTORY</b>
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NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## PAT

### 1.1 Menus: Path

Path:

- Clockwise
- Counterclockwise

- Edit Point...
- Duplicate...

- Skew...
- Rotate...
- Scale...
- Flip...

### 1.2 Path/ Clockwise

Path/ Clockwise

This command changes the current path from a counterclockwise to clockwise path direction.

The command is only available when one point in a counterclockwise path is selected.

### 1.3 Path/ Counterclockwise

Path/ Counterclockwise

This command changes the current path from a clockwise to counterclockwise path direction.

The command is only available when one point in a clockwise path is selected.

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## 1.4 Path/ Edit Point...

Path/ Edit Point...

This command opens a requester to edit the coordinates of a selected point and its associated curve handles (if applicable). This enables you to position a point exactly instead of visually.

The horizontal and vertical coordinates for the point and its curve handles are shown in the requester. The point may be moved to a new position by entering new coordinates into the Point text gadgets.

Requester Gadgets:

Point: Enter the horizontal and vertical point coordinates.

Incoming Curve Handle: Enter the horizontal and vertical coordinates of the previous bézier control point.

Outgoing Curve Handle: Enter the horizontal and vertical coordinates of the next bézier control point.

Previous: Select the previous point in the current path.

Next: Select the next point in the current path.

## 1.5 Path/ Duplicate...

Path/ Duplicate...

This command opens a requester to make a duplicate of the selected points and/or paths at an distance from the original points and paths. TypeSmith copies the points and paths to the Amiga clipboard when duplicating them.

The Amiga clipboard can contain an unlimited number of paths, but only one set may be copied. Each time you use the Cut, Copy or Duplicate commands, the previous contents of the clipboard are deleted and replaced with the newly cut, copied or duplicated path(s).

To duplicate a range of characters, use the Overview panel.

Requester Gadgets:

Horizontal Offset: Enter the horizontal distance of the duplicate from the original.

Vertical Offset: Enter the vertical distance of the duplicate from the original.

See also:

- Cut
- Copy
- Paste
- Clipboard Unit

## 1.6 Path/ Skew...

Path/ Skew...

This command opens a requester to skew the selected points and/or paths.

To skew a range of characters, use the Overview panel.

Requester Gadget:

Angle: Enter the skew angle.

## 1.7 Path/ Rotate...

Path/ Rotate...

This command opens a requester to rotate the selected points and/or paths.

To rotate a range of characters, use the Overview panel.

Requester Gadgets:

Angle: Enter the rotation angle.

Relative to: Choose to rotate the points and paths about their center or the character original.

## 1.8 Path/ Scale...

Path/ Scale...

This command opens a requester to scale the selected points and/or paths.

To scale a range of characters, use the Overview panel.

Requester Gadgets:

Horizontal: Enter the horizontal scale amount.

Vertical: Enter the vertical scale amount.

Relative to: Choose to scale the points and paths about their center or the character original.

## 1.9 Path/ Flip...

Path/ Flip...

This command opens a requester to flip the selected points and/or paths.

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To flip a range of characters, use the Overview panel.

Requester Gadgets:

Horizontal: Flip the points and paths horizontally.

Vertical: Flip the points and paths vertically.

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