

Frequently Asked Questions Topic: Al Cut Path ST083004

Adobe Illustrator Cut Paths

Symptom:

Cut paths are double cut when using raster images in an Adobe Illustrator file.

Description:

When using raster images or any raster effects in Adobe Illustrator, you must check the transparency flattener presets. This is found in the edit pull down menu in Adobe Illustrator. The default in Adobe Illustrator when performing any action that results in flattening transparencies is "medium resolution". This includes printing and saving as an EPS file. The Medium Resolution Preset (see below) converts all strokes to outlines resulting in double cuts on all cut paths.

Transparency Flattener Preset Options (New)	Transparency Flattener Preset Options (New)
Name: [Medium Resolution] OK	Name: [High Resolution]
Raster / Vector Balance: 75 Cancel	Raster / Vector Balance: Aster Vector Balance: Cancel
Line Art and Text Resolution: 300 💌 ppi	Line Art and Text Resolution: 1200 💌 ppi
Gradient and Mesh Resolution: 150 💌 ppi	Gradient and Mesh Resolution: 300 💌 ppi
Convert All Text to Outlines	Convert All Text to Outlines
Convert All Strokes to Outlines	Convert All Strokes to Outlines
Clip Complex Regions	Clip Complex Regions

Solution:

- 1) Create a new Transparency Flattener Preset at the resolution of your choice with the Convert All Strokes to Outlines function turned off. Make sure to select your saved preset when performing flattening actions.
- 2) Use the High Resolution Preset when flattening.

Note: When placing native Adobe Photoshop (PSD) files in Adobe Illustrator, Illustrator assumes that flattening needs to take place.

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