AcroTEX.Net

The GraphicxBox Package
GraphicxSP, Transparency, Tiling

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Introduction

This is the original application that I had envisioned for the GraphicxBox package; using a graphical background behind a `\parbox` with an interesting dark (and tiled) background for the page. I wished to write on top of the graphical background, yet have a degree of transparency for seeing through to the background.

We'll begin the tiling on the next page so you can see what I mean, shall we.

This document introduces a new command, `\graphicxbox`. This command is quite similar to `\colorbox`, except `\graphicxbox` places a graphic in the background instead of a color. The graphic, in this case, is a simple white rectangle that has been given a an opacity of 0.7.

As with `\colorbox`, the box is increased by `\fboxsep` on all sides.

We use the graphicxsp package to get the transparency, and the aeb_tilebg package to tile the background.

This display panel demos `\fgraphicxbox`. This command is similar to `\fcolorbox`, it does draw a boundary rule, but inserts a graphic image instead of a flat background. The graphic, in this case, is a simple white rectangle that has been given a an opacity of 0.7.

As with `\fcolorbox`, the box is increased by `\fboxsep` on all sides, and the rule width is set by `\fboxrule`.

The ‘Indian Blanket’ background graphic is inserted with the **graphicx** package, not by **graphicxsp.** We have no transparency, of course, but it still looks pretty swave!

Same ‘Indian Blanket’ graphic as the previous page, but using **graphicxsp**, with transparency! Cool

Go Indians!

Someone asked me if the border can be made to be transparent. On first blush, I said “No! Not at this time.” The latter phrase I throw in to cover myself in case the answer is “Yes!”