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 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 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 \texttt{graphicx} package, not by \texttt{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!”