

## University of Waterloo Diagram Palette Collection

This is a collection of useful and/or just plain fun palettes for Diagram!. These palettes contain hand-coded postscript images, so they look as good printed out as they do on-screen. The source postscript files are also included, so that they can be used elsewhere and so that they can inspire further palettes.

**Backgrounds** - Cool things to throw behind any diagram!

**BkgndsRandom** - never the same twice!

**ColorGradations** - overcome one of the limitations of Diagram!

**Components** - electrical symbols

**Gears** - a few "teethed-things"

**Gradations** - (gray scale) overcome one of the limitations of Diagram!

**LogicGates** - Logic symbols

**Math** - a rather kludgy way to do equation editing (mostly various symbols from the Symbol font)

**PCBLayout** - cheap and dirty printed circuit board layout

**PCBLayoutPadSizes.diagram** - (not a palette) dimensions of objects contained in PCB layout palette (for those who would want to know)

**PSTidBits** - little bits and tids

**Stars** - "It's full of stars!"

**Tiles** - non-ceramic (interesting as borders)

**Triangles** - stroked and unstroked

**3-DShapes** - Add a new dimension to your diagrams...

**UW\_Palettes\_eps/** - source postscript files of all the objects

Kevin Brain (ksbrain@zeus.UWaterloo.ca)  
Ksenia Switalski (ksenia@zeus.UWaterloo.ca)  
Dathan Liblik (dliblik@zeus.UWaterloo.ca)

University of Waterloo, Department of Systems Design.  
July 31/1992