Chapter 27
Arrange Menu

*The Arrange menu contains commands that allow you
to control the positioning of symbols in your document.
You can regulate how symbols overlap, as well as the
grouping of a selection of symbols into a single unit.
The submenus found here control the grid and alignment
capabilities of Diagram!*

Group (g) And Ungroup (G)

The Group command causes a collection of symbols to be treated as a unit.

Group1.tiff ¬

*Choosing the Group command causes a selection of two or
more symbols, lines or points...*

Group2.tiff ¬

*...to be treated as one entity. The resize knobs of the group members
 disappear and are replaced with resize knobs around the entire group.*

When you resize a group, all the symbols in it are resized simultaneously. Similarly, when you move or rotate a group, all symbols within it are moved or rotated simultaneously.

Lines between grouped symbols cannot be altered, but lines connected to symbols outside of the group still rubberband. However, you can still edit the text of grouped symbols, or draw lines to them.

To create a group, Shift-click or drag-select all the symbols you want to be included in the group, then choose the Group command from the Arrange menu. The resize knobs of each selected symbol disappear, and a new set of resize knobs appears around the bounds of the entire group.

To break a group into its original components, select it and choose Ungroup. The group's resize knobs disappear, and each symbol that was in the group is now selected and bounded by its own resize knobs.

Lock (l) And Unlock (L)

Choosing the Lock command removes direct access to a selected symbol, preventing accidental modification or repositioning. Grouped symbols can also be locked. However, the attachments and sounds of a locked symbol can still be opened and played.

When a locked symbol is selected, its resize knobs become X's, and the symbol itself is drawn in lighter shades.

Lock.tiff ¬

Lock a symbol to fix its position on the canvas.
Note that its resize knobs appear as X's.

In order to change a locked symbol in any way, you must first select it and

choose Unlock. This command is especially useful for drawing over a background image, or for preventing accidental alterations to a drawing after you have placed symbols precisely.

Bring To Front (F) And Send To Back (B)

In a drawing, symbols, lines and points can overlap each other. These two commands allow you to control the order of overlap. By default, the items you placed most recently in a document are on top of the stack, and cover the items you placed previously.

To move an item to the top of a pile, select it and choose Bring to Front. Similarly, you can place an item behind all of the others in a stack by selecting it and choosing Send to Back.

BringToFront.tiff ¬

To control the layering of items in a drawing, use the Bring to Front and Send to Back commands.

Grid And Align

Grid and Align are submenus of Arrange, and are described in the following chapters.