

CHAPTER 45 EXERCISES

1. *Mslide*

Using the *Mslide* command in AutoCAD, create slides of the following symbols. (These files were downloaded for previous exercises and are available from the www.mhhe.com/leach web site.)

TUB.DWG
WC.DWG
VANITY.DWG
STOVE.DWG
FRIDG.DWG
DW.DWG
SINK.DWG
2040WINDOW.DWG
3050WINDOW.DWG
2030WINDOW.DWG
3030WINDOW.DWG

When finished, confirm that each slide was created successfully by using the *Vslide* command to view each slide.

2. *Slidelib*

- A. Use Windows WordPad or another text editor to create a list of the slides. Do not include the .SLD extensions for each slide in the list. *Save* this file as **ARCH.TXT**.

TUB
WC
VANITY
STOVE
FRIDG
DW
SINK
2040WINDOW
3050WINDOW
2030WINDOW
3030WINDOW

- B. Locate the SLIDELIB.EXE program in the AutoCAD Support subdirectory. Change to the MS-DOS prompt, set the appropriate directory current (where SLIDELIB.EXE is located), and type in the following line: **SLIDELIB ARCH<ARCH**. This process creates a compiled slide library of your slides named ARCH.SLB from the ARCH.TXT list.

3. POP and IMAGE Menu

- A. Make a copy of the AutoCAD standard menu file (ACAD.MNU) and save it under a new name (such as ACAD-ORIG.MNU) for safe keeping. In a word processor or capable text editor, *Open* ACAD.MNU and add the following lines at the end of the POP section.

```
***POP14
[Symbols]
[ARCH SYMBOLS]$I=I-ARCHSYM $I=*
***IMAGE
**I-ARCHSYM
[ARCH]
[ARCH(TUB)]^C^CINSERT TUB
[ARCH(WC)]^C^CINSERT WC
[ARCH(VANITY)]^C^CINSERT VANITY
[ARCH(STOVE)]^C^CINSERT STOVE
[ARCH(FRIDG)]^C^CINSERT FRIDG
[ARCH(DW)]^C^CINSERT DW
[ARCH(SINK)]^C^CINSERT SINK
[ARCH(2040WINDOW)]^C^CINSERT 2040WINDOW
[ARCH(3050WINDOW)]^C^CINSERT 3050WINDOW
[ARCH(2030WINDOW)]^C^CINSERT 2030WINDOW
[ARCH(3030WINDOW)]^C^CINSERT 3030WINDOW
```

- B. Save the ACAD.MNU file as an ASCII text file (no wordprocessing codes). Also, make certain that your symbols and your slides are located in the current working directory or elsewhere in the AutoCAD search path.
- C. Start AutoCAD (or restart AutoCAD if already open). Examine and test the new POP menu. If the menu operates incorrectly, use your editor to debug the menu file.
- D. To restore the original menu file (if necessary), rename your new menu file (to ACAD-MY.MNU, for example). Next, rename the original file (ACAD-ORIG.MNU) back to ACAD.MNU.