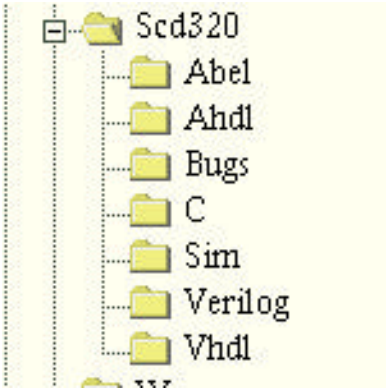
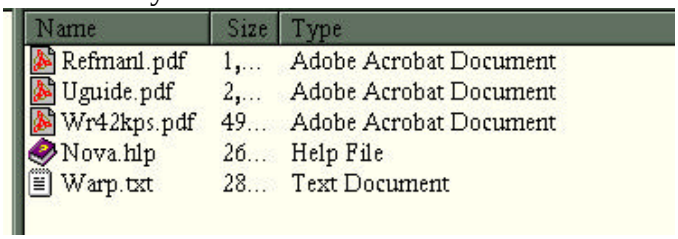
NOTES OF SOFTWARE INSTALLATION

You should, in general, follow the manufacturer's instructions for installing StateCAD and WARP2. These notes are basically to help you conserve space and verify that you have what you are supposed to have.

StateCAD: Once installed, it should be in the Scd320 directory (unless you chose to use another one). There are seven subdirectories included, as shown to the right. These subdirectories only contain examples. You can delete all of these subdirectories if you chose to (save about 650KB of space). You may wish to retain the Vhdl subdirectory. The other contain, for the most part, the same examples but for other HDL's.



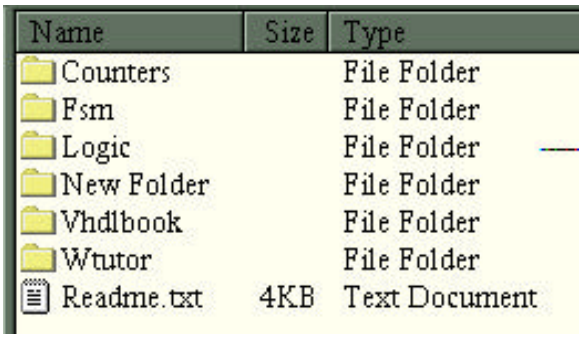
WARP2: Once installed, this should reside in a Warp directory as shown (unless you choose another one). You should retain everything that is in this directory. There are five subdirectories. The BIN subdirectory contains most of the WARP2 software - don't monkey around with this. The Doc subdirectory contains documentation



Name	Size	Type
Refman1.pdf	1,...	Adobe Acrobat Document
Uguide.pdf	2,...	Adobe Acrobat Document
Wr42kps.pdf	49...	Adobe Acrobat Document
Nova.hlp	26...	Help File
Warp.txt	28...	Text Document

There are three Adobe Acrobat Reader files (pdf) here that contain all of the information on WARP2. If you are really gungho, you will print these out and read them. If you are realistic you will read them and print any pages you may wish to retain. If you are a typical Computer Engineer, you probably won't look at these at all. If you don't intend to refer to them you may delete them, but I don't recommend it! Actually, assuming you are not bootlegging the software, you could always acess these files off the CD. By the way, do NOT have WARP2 install the Acrobat reader. If you don't already have one, load the latest one from the internet (there is a link on the "Notes" page).

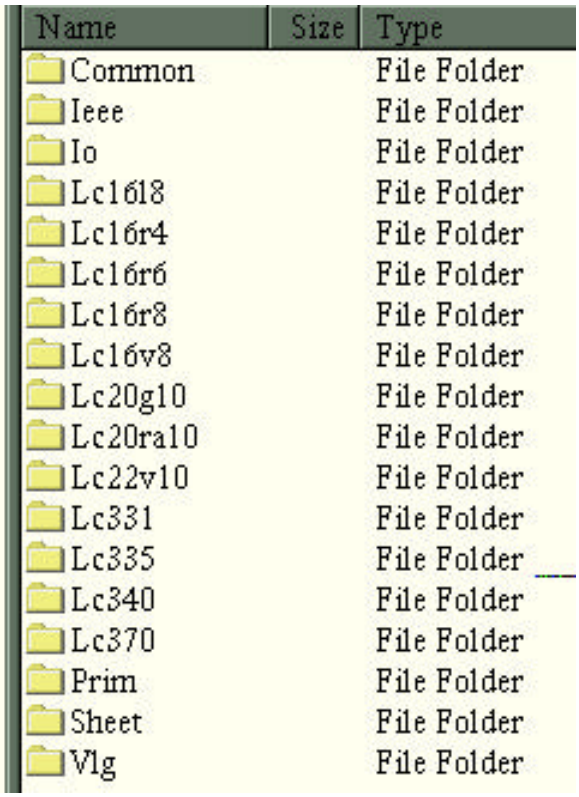
Under "Examples" you will find several subdirectories. You may eliminate all of these if you wish except for the first chapter in the "Vhdlbook" directory (it is used for Homework One). As long as you have the CD, you can always access these examples off of it. Under no circumstances should you do as suggested in the VHDL text and copy the data from "Vhdlbook"



Name	Size	Type
Counters		File Folder
Fsm		File Folder
Logic		File Folder
New Folder		File Folder
Vhdlbook		File Folder
Wtutor		File Folder
Readme.txt	4KB	Text Document

to another new directory. There is a reason for doing this if you ae going to be going through all the examples in the text. This is not likely so don't waste disk space in doing this.

The "Lib" subdirectory (or, if you are a windows 95 fan, "folder") you will find a number of folders. It doesn't take a rocket scientist to figure out what most of these are.



The "folders" starting with Lc16l8 through Lc20ra10 are for small, outdated PAL type devices. You can eliminate these if you wish. You will need to retain the Lc22v10 "folder."

You can probably remove the LC331 and LC335 folders. The rest of the folders must be left in place. The LC340 folder contains information , obviously, for the 340 series of Cyprus CPLD's and Lc370 for the Flash 370 series.

"Common," "Ieee," and "Io" contain necessary libraries, do not remove them. What is in "Prim," "sheet," and "Vlg" is not certain (to me).