

Enclosed is the PC/Windows Word for Windows 2.0 version of the VHDL Cookbook, written by Mr. Peter Ashenden of the University of Adelaide, Australia.

With Mr. Ashenden's permission, The Macintosh Word files were converted to Windows/Word v2.0 and zipped along with the original README file.

The text consists of nine .DOC files, the README file, and this file.

Any questions can be directed to jmarden@world.std.com.

This directory contains

The VHDL Cookbook
First Edition (July 1990)

(c) 1990, Peter J. Ashenden

This is a set of notes I put together for my Computer Architecture class. Students had a project in which they had to model a microprocessor architecture of their choice. They used these notes to learn VHDL. Not all of the language is covered (about 95%).

You may use this booklet for your own personal learning purposes. You may not use it for profit (eg, selling copies of it, using it in a course for which people pay, etc). If you want to make use of it beyond these conditions, contact me and we can come to some arrangement.

I will be revising the course this year, and if I get time, I expect to revise the booklet as well. I've learnt a fair bit more about the practicalities of using VHDL since I wrote the booklet. Stay tuned for info on a revised edition.

VHDL-Cookbook.cpt.Hqx is a binhex'ed compactor archive. Get the file, copy it to your Mac, use binhex 4.0 to extract VHDL-Cookbook.cpt, then launch VHDL-Cookbook.cpt. It will self-extract, producing a set of Microsoft Word files.

VHDL-Cookbook.ps.tar.Z is a compressed tar archive containing postscript files with the Apple Laser Prep kindly prepended by alind@eng.clemson.edu (Alex Lind). Get the archive using binary mode. The original postscript was generated from the Microsoft Word documents.

Comments and suggestions welcome.

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