

Resources for writing Z specifications

Mairead Meagher

2017

1 Introduction

When you are writing your Z specification, you will need access to z fonts etc.

1.1 Windows/ MS Word

If you are using MS Word on windows as your word processor, then you can download an add-on called Z Word Tools [from here](#). This will allow you to add in symbols (mathematical + Z) into your documents very easily. This is the simplest option.

1.2 Not using Windows?

A zip file with Z fonts is [available here](#).

This document [available here](#) has some of the constructs you may need (e.g. schema etc.) Some of the maths you need are easily available. The schema construct is not so easily available outside of the first option.

1.3 Using \LaTeX to typeset Z Specifications

This is the preferred option. There are examples on the Moodle site using latex to help you. The czt style file ([here](#)) will give you what you need. The simplest thing to do (to get it working) is to put czt.sty into your latex working directory.

1.3.1 Editors

- For the Mac, I use TexShop. It's available [here](#).
- When I'm using PC/laptop, I use TexStudio (see texstudio.org).

Try [scheduler.tex](#) to test that it's working. (I have used this style file to typeset the notes in this module)