

# Resources for writing Z specifications

Mairead Meagher

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## 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](http://texstudio.org)).

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