

# 1 Quick Start – SVMono

## 1.1 Setting up your File and Document Structure

Save each single chapter as an individual file.

Set up a *root* file complete with all commands needed to invoke the class, the packages and your own declarations and commands.

Use the declarations

```
\frontmatter
\mainmatter
\backmatter
```

in the root file to divide your manuscript into three parts: (1) the *front matter* for the dedication, foreword, preface, and table of contents; (2) the *main matter* for the main body of your book including appendices; (3) the *back matter* for the bibliography, index, and list of symbols.

Insert the individual chapter files with the `\include` command.

Use this root file for the compilation of your manuscript.

## 1.2 Initializing the Class

To format a – *monograph* – enter

```
\documentclass{svmono}
```

at the beginning of your input. This will set the text area to a `\textwidth` of 11.8 cm or 4.65 in and a `\textheight` of 18.95 cm or 7.46 in with a `\headsep` of 12 pt (space between the running head and text).

*N.B.* Trim size (physical paper size) is 15.5 × 23.5 cm or 6<sup>1</sup>/<sub>8</sub> × 9<sup>1</sup>/<sub>4</sub> in.

For a description of all possible class options provided by SVMONO see the “New Class Options” section in the enclosed *Reference Guide*.

*Tip:*  
Use the pre-set  
templates

## 1.3 Required Packages

The following selection in the past has proved to be essential in preparing a fully formatted (i.e. ready-to-print) manuscript.

Invoke the required packages with the command

`\usepackage{}`

<code>graphicx.sty</code>	is a powerful tool for including, rotating, scaling and sizing graphics files (preferably *.eps files)
<code>makeidx.sty</code>	provides and interprets the command <code>\printindex</code> which “prints” the index file *.ind (compiled by an index processor) on a chosen page
<code>multicol.sty</code>	balances out the columns on the last page of, for example, your subject index, glossary or the like

For a description of other useful packages tested with the SVMONO document class see Sects. 2.3 and 3.1 in the *Reference Guide*.

For a detailed description of how to fine-tune your text, mathematics, and references, of how to process your illustrations, and of how to set up your tables, see the enclosed *Author Instructions*.