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# Official latexprettytex Documentation

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## **Contents**

## 1 About

The goal of latexprettytex is to compress commonly used preambles into single style files, in order to provide a standardized preamble for your Latex-documents. However, not every invoice needs custom-signal-transforms symbols and a mathematical proof does not necessarily need styles for generating invoices, hence we modularized the preamble. The following (base) styles are currently available:

- latexbase.sty
- latexmath.sty
- latexgfx.sty
- latexcode.sty
- latexboxes.sty
- latexinvoice.sty
- latexcontract.sty

Additionally, some extensions are provided to extend base-functionality:

- latexmath-theorems.sty
- latexmath-sigtrans.sty
- latexgfx-components.sty
- latexgfx-circuits.sty

## 2 Document Layout and Spacing

Document layout is specified in `base.sty` with the package `geometry`. We set the following options: `latex`, `a4paper`, `twoside`, `left=2cm`, `right=2cm`, `top=1.25cm`, `bottom=1.25cm`, `includeheadfoot`

As `prettytex` was developed mainly for lab-reports, assignments and the likes, we set `twoside` to account for possibly printing the finished document.