



# simpleSnT

A simple package to create show and tell slides

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Jay Lee

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ROPAS@SNU

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# Prerequisites

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# T<sub>E</sub>X Engine

You are expected to use X<sub>Y</sub>L<sub>A</sub>T<sub>E</sub>X<sup>1</sup> or LuaL<sub>A</sub>T<sub>E</sub>X to use this class, but pdfL<sub>A</sub>T<sub>E</sub>X can be used as well with some limitations.

koT<sub>E</sub>X encourages the use of modern T<sub>E</sub>X engines, and X<sub>Y</sub>L<sub>A</sub>T<sub>E</sub>X is considered the de-facto standard for Korean T<sub>E</sub>X users.<sup>2</sup>

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<sup>1</sup>Tectonic is supported as well.

<sup>2</sup><http://wiki.ktug.org/wiki/wiki.php/ModernLaTeX>

# Fonts

The following Korean fonts are required outside of the fonts included in the T<sub>E</sub>XLive distribution:

- Noto Serif CJK KR,
- KoPubWorldDotum\_Pro, and
- D2Coding.

If you pass no-fonts option to the class, i.e.,  
`\documentclass[no-fonts]{simplesnt}`, the class will not load custom Korean fonts.

# Usage

Using Xe<sub>La</sub>TeX:

```
# Run at least three times to get all the cross
  references correct
xelatex doc.tex
xelatex doc.tex
xelatex doc.tex
```

The above is just an example; You are free to use other build tools based on latexmk, GNU Make, Tectonic, etc.

## **(Opinionated) Examples**

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# Backus-Naur Forms

Use `simplebnf`, e.g.,

```
\usepackage{simplebnf}[2023/11/25]
```

|            |     |       |              |             |
|------------|-----|-------|--------------|-------------|
| Expression | $e$ | $::=$ | $n$          | number      |
|            |     |       | $x$          | variable    |
|            |     |       | $e; e$       | sequence    |
|            |     |       | $e \oplus e$ | binary op   |
|            |     |       | $e e$        | application |



# Tables

Use tabularray, e.g.,

```
\usepackage{tabularray}  
\UseTblrLibrary{booktabs}
```

| A | B | C |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |