



simpleSnT

A simple package to create show and tell slides

Jay Lee

August 4, 2023

ROPAS@SNU

목차

Prerequisites

(Opinionated) Examples

Prerequisites

T_EX Engine

You are expected to use X_YL_AT_EX to use this class.¹ Use of other engines is not officially supported.

k_oT_EX encourages the use of modern T_EX engines, and X_YL_AT_EX is considered the de-facto standard for Korean T_EX users.²

¹Tectonic is supported as well.

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

Fonts

Basically, the following fonts are required:

- Noto Serif CJK KR,
- KoPubWorldDotum_Pro,
- D2Coding,
- Libertinus Serif,
- Libertinus Sans,
- JuliaMono,
- Libertinus Math,
- TeX Gyre Pagella Math, and
- Asana Math.

You probably have most of them installed already with your local \TeX distribution. However, if you pass `no-fonts` option to the class, i.e., `\documentclass[no-fonts]{simplesnt}`, the class will not load any fonts.

Usage

Use Xe_ΛT_EX:

Run at least three times to get all the cross references co

```
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

Backus-Naur Forms

Use `simplebnf`, e.g.,

```
\usepackage{simplebnf}[2022/05/08]  
\RenewDocumentCommand{\SimpleBNFDefEq}{\}{\ensuremath{::=}}
```

<i>Expression</i>	e	$::=$	n	<i>number</i>
			x	<i>variable</i>
			$e; e$	<i>sequence</i>
			$e \oplus e$	<i>binary op</i>
			$e e$	<i>application</i>

Tables

Use `tabularray`, e.g.,

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

A	B	C
1	2	3
4	5	6