# **ULille Style Files**

Typeset Documents Following the Graphical Guidelines of the University of Lille Reports / Slides / Letters / Meeting Notes / PhD Theses

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## 1 Available Document Models

## 1.1 Report

This document style is the one used to typeset the document you are reading. It can be loaded with the following preamble.

\documentclass[fontsize=10pt,oneside,parskip=half]{scrreprt}
\usepackage{ulille-rapport}

A detailed example is available in the ULille/doc/exRapportULille.tex file.



#### 1.2 Slides

The ULille package provides a beamer style file with three alternative themes that can be loaded with the following preamble.



```
\documentclass[t,aspectratio=169]{beamer}
%%%% Choix du thème
\usepackage[projet]{ulille-beamer}
%\usepackage[institutionnelClair]{ulille-beamer}
%\usepackage[institutionnelFonce]{ulille-beamer}
```

A detailed example is available in the doc/exPrezULille.tex file.



#### 1.3 Letter

The ULille package provides a style file to typeset letters that can be loaded with the following preamble.

```
\documentclass[fontsize=8pt,parskip=half,oneside]{scrartcl}
\usepackage{ulille-lettre}
```

A detailed example is available in the ULille/doc/exLettreULille.tex file.





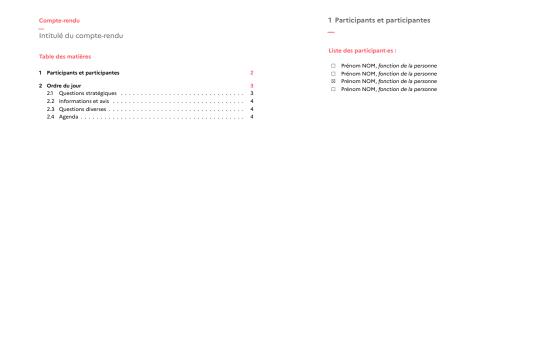
## 1.4 Meeting Notes

The ULille package provides a style file to typeset meeting notes that can be loaded with the following preamble.

```
\documentclass[fontsize=11pt,oneside,parskip=half]{scrartcl}
\usepackage{ulille-compte-rendu}
```

A detailed example is available in the ULille/doc/exCompteRenduULille.tex file.





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## 1.5 PhD Thesis

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The ULille package provides a style for typesetting PhD theses. As it is a more complex template, a dedicated example will be provided as another template.



## 2 Technical Notes

## 2.1 About Compiling

This package must be compiled with lualatex.

The latekmkrc file present in the root directory of this package allows overleaf to find the included style files and fonts. It is not necessary if you compile locally with the ULille files in a directory that lualatex can find (either with a system-wide installation, or the local \${HOME}/texmk/tex directory).

#### 2.2 Included Files

You can find a description of all the included files in the ULille/README file.

#### 2.3 Common Features

#### 2.3.1 Fonts

The base font is Marianne; the alternate font, Spectral, is available with the **\textsf** command. The typewriter font is New Computer Modern Mono that provides **bold** and *italic* variants.

Math fonts compatible with Marianne (GFS Neohellenic Math) font are provided, as exemplified in this inline formula,  $e^{i\pi} - 1 = 0$ , and in the displayed one below.

$$f(x) = \sum_{n = -\infty}^{\infty} c_n e^{jnx}$$
 (2.1)

$$c_n = \frac{1}{2} \int_{-\infty}^{\infty} f(x)e^{-jnx} dx$$
 (2.2)



#### **2.3.2** Colors

Available colors (as proposed in the graphical identity of the University of Lille, https://identite.univ-lille.fr):

| color            | RGB                | HTML          |
|------------------|--------------------|---------------|
| BleuHorizon      | 0 0 55             | 000037        |
| VertNature       | 0 45 4             | 002D04        |
| MarronDurable    | 45 5 5             | 2D0505        |
| Noir             | 000                | 000000        |
| IndigoInclusif   | 88 98 237          | 5862ED        |
| VertAvenir       | 50 166 140         | 32A68C        |
| RougeAction      | 252 83 92          | FC535C        |
| OrangeChaleureux | 255 105 65         | FF6941        |
| BleuEvasion      | 122 186 255        | <b>7ABAFF</b> |
| VertTendre       | <b>137 224 177</b> | 89E0B1        |
| RoseAccueillant  | 255 180 210        | FFB4D2        |
| JauneDetermine   | <u>255 210 75</u>  | FFD24B        |
| GrisStatutaire   | 99 101 106         | 63656A        |
| GrisClair        | <b>237 237 237</b> | EDEDED        |
| BeigeSerein      | 250 240 225        | FAF0E1        |
| Blanc            | <u>255 255 255</u> | FFFFFF        |

Two commands allow to highlight words by color: \surligne and \colorie. You can choose these highlighting colors by redefining the ULilleSurligneur and ULilleSecondaire colors whose initial definition is:

\colorlet{ULilleSurligneur}{JauneDetermine}
\colorlet{ULilleSecondaire}{RougeAction}

