The univie-ling-wlg class

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Abstract

The univie-ling-wlg class provides a \LaTeX\ class suitable for articles in the journal \emph{Wiener Linguistische Gazette} (WLG), the house journal of the Department of Linguistics at the University of Vienna.\footnote{See \url{https://wlg.univie.ac.at}.}

Contents

1 Aims and scope 2
2 Fonts 2
3 Class Options 2
  3.1 Font selection 2
  3.2 Package loading 2
  3.3 Titlepage settings 3
  3.4 Paper type 3
  3.5 Draft mode 3
4 General settings 3
  4.1 Editorial data 3
  4.2 Titling 4
  4.3 Abstract and keywords 4
  4.4 Structuring 4
5 Semantic markup 4
6 Hyperlinks 5
7 Linguistic examples and glosses 5
8 Bibliography 5
9 \LaTeX\ layouts and templates 6
10 Release History 6

\footnote{Please report issues via \url{https://github.com/jspitz/univie-ling}.}
1 Aims and scope

The univie-ling-wlg class provides a \LaTeX\ class suitable for articles in the journal *Wiener Linguistische Gazette* (WLG) and should be used for contributions to this journal. It comes with suitable biblatex style files that follow the style sheet of the journal.

2 Fonts

The class uses PostScript (a. k. a. Type 1) fonts and thus requires classic (PDF)\LaTeX. By default, the class uses \textit{Cochineal} as a serif font, an extended fork of \textit{Crimson}, \textit{Source Sans Pro} as sans serif, and \textit{DejaVu Sans Mono} as monospaced font. Alternatively, the quite similar shaped \textit{MinionPro} (serif) and \textit{MyriadPro} (sans) can also be used. They cover more glyphs and are probably a bit more polished than \textit{Cochineal} and \textit{Source Sans Pro}, but due to license reasons they are not included in the common \TeX\ distributions. Both \textit{MinionPro} and \textit{MyriadPro} are provided by the excellent FontPro package.\footnote{https://github.com/sebschub/FontPro <25. 01. 2017>.} However, some effort is needed to install the package and fonts. Please refer to the package’s documentation in case you are interested.

If you want to use the \textit{MinionPro}/\textit{MyriadPro} pair of fonts, use the class option \texttt{expertfonts=true} (see sec. 3).

3 Class Options

The univie-ling-wlg class provides a range of \texttt{key=value} type options to control the font handling, package loading and some specific behavior. These are documented in this section.

3.1 Font selection

As elaborated above, the package supports only PostScript fonts (via \LaTeX\ and \textit{PDFLaTeX}). PostScript is the traditional \LaTeX\ font format. Specific \LaTeX\ packages and metrics files are needed to use the fonts (but the default font needed to use this class should be included in your \LaTeX\ distribution and thus ready to use).

The class provides the following option to set the font handling:

\texttt{expertfonts=true|false}: if this option is set to true, \textit{MinionPro} and \textit{MyriadPro} are used instead of \textit{Crimson} and \textit{Source Sans Pro}. See sec. 2 for details.

3.2 Package loading

Some extra features provided by the class can toggled. This might be useful if you do not need the respective feature anyway, and crucial if you need an alternative package that conflicts with one of the preloaded package.
biblatex=true|false: If true, biblatex is loaded with a suitable style. This is actually encouraged. See sec. 8 for details.

covington=true|false: If false, covington is not loaded. Covington is used for numbered examples.

3.3 Titlepage settings
The class can generate a titlepage in two different forms.

titlepage=none|specialprint|issue: If none (default), no titlepage is generated. With issue, a title page for a whole journal issue is output. With specialprint, a special print ("Sonderdruck") title page suitable for single articles is generated.

peerrev=true|false: If true, a statement is added to the imprint stating that the papers of this issue have undergone double-blind peer review.

preprint=true|false: If true, the issue is marked as preprint on the titlepage and in the journal metadata. Pagination info in these places is suppressed.

3.4 Paper type
The option type=paper|review lets you select between a normal article and a review article (the former being default). With review, the paper is flagged as a review and the title is set smaller, as review titles tend to be long. Note that reviews do not have subtitles.

3.5 Draft mode
The option draftmark=true|false|firstpage allows you to mark your document as a draft, which is indicated by a watermark (including the current date). This might be useful when sharing preliminary versions with the editors. With draftmark=true, this mark is printed on top of each page. With draftmark=firstpage, the draft mark appears on the title page only.

4 General settings
4.1 Editorial data
Data for a particular issue can be set via:

\startpage{<page>} Set start pagination (default: 1).
\issue{<number>}{<year>} Set journal issue (number and year)
\issuetitle{<title>} Set title of special issue
\issuesubtitle{<subtitle>} Set subtitle of special issue

If needed, the editorial (as printed in the imprint) can be adapted for a particular issue via:
In general, the data for the editorial board should be set/changed in a local copy of the file `univie-ling-wlg.cls` which is shipped with this class.

### 4.2 Titling

\author{<name>}: Article author(s); multiple authors separated by \textbackslash and. Author affiliations should be specified via the macro \textbackslash aff\{Affiliation\} immediately behind the author name, using \textbackslash aff+[m|f|p]\{Affiliation\} for the corresponding author (the optional argument, f or m, specifies the grammatical gender, p indicates plural [multiple authors])

\title{<title>}: Title of the paper.

\subtitle{<subtitle>}: Subtitle. Omitted with type=review.

\date{<date>}: Date of publication (optional; by default the date when the PDF file was processed is used).

Use \maketitle to set the title after the above settings have been made.

### 4.3 Abstract and keywords

The abstract is set with the `abstract` environment. Keywords (following the abstract) are set with the `\keywords{comma-separated keywords}` macro. Please note that language switches for abstracts in a different language should be done inside the `abstract` environment. It is suggested to use babel’s `otherlanguage` environment for this purpose.

### 4.4 Structuring

The usual sectioning commands are used. For quotations, it is advised to use the display quote environments provided by the `csquotes` package (which is automatically loaded). If you want to start your paper with a smart quote, use

\motto[<source>]{Motto}

### 5 Semantic markup

The class defines some basic semantic markup common in linguistics:

\Expression{<text>}: To mark expressions (object language). Typeset in italics.

\Concept{<text>}: To mark concepts. Typeset in small capitals.

\Meaning{<text>}: To mark meaning. Typeset in ‘single quotation marks’.

You can redefine each of these commands, if needed, like this:
Furthermore, the class features a \texttt{\versal{<text>}} macro to typeset capital text and acronyms (slightly scaled and tracked).

## 6 Hyperlinks

The journal stylesheet requires you to always give last access dates to web links (URLs). To make this easier, univie-ling-wlg provides a number of convenience macros. To begin with, you can easily enter URLs with the last date you accessed the site with the function

\begin{verbatim}
\weblink{<URL>}[<date>]
\end{verbatim}

This will format the date in the way preferred by the journal ("[last accessed: <date>]"), localized to English or German. The argument can be given in the form YYYY-MM-DD, DD/MM/YYYY, or DD.MM.YYYY, e.g.

\bgroup
\weblink{https://wlg.univie.ac.at}[27/06/2024]
\egroup

will print: https://wlg.univie.ac.at [last accessed: 27/06/2024]. If you do not give the optional date argument, no date is printed unless you have specified a general last access date by means of the function

\begin{verbatim}
\SetULDate{<date>}
\end{verbatim}

which takes the same date format as argument. This function might come in handy if you have the same access date for all, or many, URLs. And it lets you update all URL access dates with a single change.

For hyperlinks without date, you can also use the legacy command \texttt{\url{<URL>}}. To output the date information only, you can use the macro \texttt{\urldate{<date>}}.

## 7 Linguistic examples and glosses

The class automatically loads the covington package which provides macros for examples and glosses. Please refer to the covington manual [1] for details.

## 8 Bibliography

If the class option \texttt{biblatex=true} is set, the univie-ling-wlg class loads a bibliography style which matches journal style sheet. These conventions draw on the Unified Style Sheet for Linguistics of the LSA (Linguistic Society of America). In order to conform to this style, the univie-ling-wlg class uses the biblatex package with the univie-ling style that is included in the univie-ling bundle.
9 L\LaTeX\ layouts and templates

A layout for \LaTeX\ can be retrieved from https://github.com/jspitz/univie-ling/raw/master/lyx/layouts/univie-ling-wlg.layout.

A template is provided as well: https://github.com/jspitz/univie-ling/raw/master/lyx/templates/template-wlg-article.lyx.

10 Release History

- 2024/06/27 (v. 2.6)
  - Provide \texttt{\textbackslash weblink}, \texttt{\textbackslash SetURLDate} and \texttt{\textbackslash urldate} macros.
- 2024/05/09 (v. 2.5)
  - Update the editorial structure.
- 2023/03/31 (v. 2.4)
  - No change to this class.
- 2023/01/26 (v. 2.3)
  - Add \texttt{type} option and allow for review articles.
- 2022/12/06 (v. 2.2)
  - No change to this class.
- 2022/10/21 (v. 2.1)
  - Add a sans (Source Sans Pro or MyriadPro) and monospaced (DejaVu Sans Mono) font.
  - Add \texttt{draftmark} option.
- 2022/10/02 (v. 2.0)
  - Use \texttt{l3keys} rather than xkeyval for key-value option handling.
  - Fix and properly localize some \texttt{varioref} definitions.
  - Various small class cleanups (addressing warnings).
- 2022/09/08 (v. 1.20)
  - Load \texttt{varioref} \texttt{\textbackslash AtBeginDocument}.
- 2022/05/11 (v. 1.18) No change to this class.
- 2022/02/05 (v. 1.17) Allow to set fixed publication date via \texttt{\textbackslash date} in titling.

\footnote{See \url{https://www.lyx.org}.}
References