New LATEX Style for FAO Yearbook *

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Abstract

This package provides class for typesetting FAO Yearbook. This is a refactoring of the faoyeabook package

1 Introduction

The package faoyearbook [1] was written in 2011 for FAO Statistical Yearbook.

The package faosyb is a refactoring of this package. We use the lessons learned and incorporate new design requirements. We use some (actually plenty) code from the previous version, but since we do not have to be compatibility, we can correct some unfortunate decisions.

2 User Guide

The installation of the class follows the usual practice [2] for LATEX packages:

- 1. Run latex on faosyb.ins. This will produce the LATEX class faosyb.cls.
- 2. Put the file faosyb.cls to the place where LATEX can find it (see [2] or the documentation for your TEX system).
- 3. Update the database of file names. Again, see [2] or the documentation for your TEX system for the system-specific details.
- 4. The file faosyb.pdf provides the documentation for the package (this is the file you are probably reading now).

As an alternative to items 2 and 3 you can just put the file faosyb.cls in the working directory where your .tex file is.

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2.1 Invocation

To use the class, put in the preamble of your document

 $\documentclass[\langle options \rangle] \{faosyb\}$

If the option web (default) is chosen, the pages of the book have the dimensions corresponding to A4 paper. However, if the option print is chosen, then the pages are printed on a wider area, and crop marks are added for the trimming.

If the option issuu is chosen, the internal links are transformed to external in the form suitable for http://www.issuu.com. Note that this option probably does not make much sense unless web option is also chosen. However, it is still possible to select both print and issuu option if someone needs it for an obscure purpose.

The option Draft (note the capitalization!) leads to the the large word 'DRAFT' printed across the pages. The standard LATEX option draft leads to the same result, but it also makes other changes, most notably, in the behavior of the \includegraphics command and warnings.

\ifprint

It is possible to query the current mode using the macro \ifprint, for example

```
\ifprint
Stuff for print version
\else
Stuff for web version
\fi
```

Any branch of this conditional may be empty, so web-only stuff can be coded as

\ifprint\else Web-only stuff\fi

\includegraphics

There is a special facilty for \includegraphics command to choose a file depending on the current mode of the package. Namely, if there is a file image_print.pdf visible by IATEX, then the commands \includegraphics{image} or \includegraphics{image.pdf} selects the file image_print.pdf. In the case this file is not found, the file image.pdf is selected instead. Similarly in the web mode the file image_web.pdf will be selected first, and only if it does not exist, image.pdf is selected. This rule works also for commands \includeLargeGraphics and \includeExtraLargeGraphics described below.

Note that at this time there is no similar facility for the \input command.

2.2 Setting Parameters

\faoset

Some parameters in the class can be set with the command $\{key=value\}$, for example

\faoset{bgcolor=blue}

Most of the parameters are explained below.

2.3 Fonts

\narrowfamily \textnarrow \captionfamily \textcaption The class uses PT Sans fonts [3] for body text and Arev fonts [4] for math. It defines two additional families: Narrow and Caption, corresponding to the PT Sans Narrow and PT Sans Caption font. They can be selected by the declarations $\operatorname{narrowfamily}$ and $\operatorname{captionfamily}$ or by the commands $\operatorname{textnarrow}\{\langle text\rangle\}$ and $\operatorname{textcaption}\{\langle text\rangle\}$ following the usual LATEX conventions. Note that since PT Sans does not provide math alphabet, this choice does not change the mathematical text.

PT Sans Narrow may be useful for typesetting tables, for example,

```
{\scriptsize\narrowfamily
\rowcolors{4}{@bgcolor!30}{@bgcolor!20}
\input{./Tables/P1.DEM_1.tex}}
```

2.4 Colors and Icons for Parts

A Yearbook is separated into parts (more on this below). Each part has its own color and icon. They are set by the keys bgcolor and icon of the \faoset command, for example,

```
\faoset{icon=./Icons/agriculture.png}
\faoset{icon=./Icons/population}
\faoset{bgcolor=blue}
\faoset{bgcolor=green!25!yellow}
```

The parameter for the icon key can be any file name (with or without extension), suitable for the \includegraphics command. The parameter for the bgcolor key can be specified in any form acceptable by xcolor package [5].

The key tableheadcolor sets the color for the headers of tables defined by H or P key (see Section 2.6). Normally it is 30% of the current @bgcolor color, but it can be set to any required value.

\selecticon \selectcolor

Note that \faoset command does not change the icon or background color immediately. When issued before \part command, it sets up icon and color for the next part. If needed, you can manually change this using \selection and \selection commands. In most cases you should not use these commands.

@bgcolor
@tableheadcolor
\currenticon

After a \part command (or explicit \selection and \selectcolor command we can access the current values of the color in @bgcolor, @tablecolor colors and \currenticon macro.

2.5 Sectioning

\part \section \subsection The main division of the text are \parts. The command \part{\langle title \rangle} is used for numbered parts, while the command \part*{\langle title \rangle} is used for unnumbered parts. The next division are \sections and \subsections. They are never numbered. The style does not use \chapters.

\EndPartIntro

The sections immediately following new parts are special: they are typeset in one column and cannot have floats. The command **\EndPartIntro** switches to the "normal" sections.

2.6 Floats

One of the most important changes from the previous version of the class [1] is the treatment of floats.

In standard IATEX floats "float": they can be placed by the algorithm anywhere. The previous version made them "sticky": the author explicitly tells TEX where floats should be placed. However, to do so the class required the author to make explicitly page breaks, which was not very convenient.

This version has a completely rewritten interface and algorithm for placing floats:

- 1. Like in standard L^AT_EX, authors do not normally provide page breaks—T_EX tries to make this decision for them.
- 2. Like in the previous version, floats are put exactly where the authors want them—no default placing and second-guessing.

Here is how it is done.

The main unit of the book is *spread*: a verso page and the corresponding recto page. Each page is divided into four quarters, upper left, upper right, lower left and lower right. We will denote them ul, ur, ll, lr for the verso page and UL, UR, LL, LR for the recto page (Figure 1). We allow four kinds of floats:

Single floats occupy exactly one quarter. They are denoted as S.

Tall floats occupy two quarters stacked vertically (for example, u1 and 11). They are denoted as T.

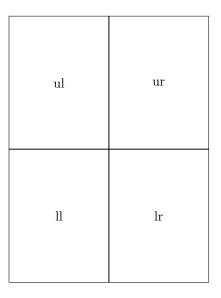
Wide floats occupy two quarters adjacent horizontally (for example, LL and LR). They are denoted as W.

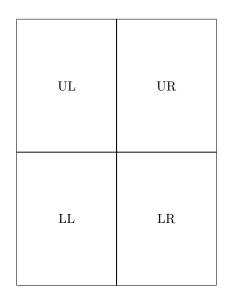
Big floats occupy all four quarters on a page. They are denoted as B.

The parameters $\{\langle type \rangle\}$ and $\{\langle location \rangle\}$ are mandatory for floats, for example

```
\begin{map}{T}{ur}
...
\end{map}
\begin{chart}{S}{UL}
...
\end{chart}
```

For multiquarter floats the location is the location of the upper left corner, so Big float can use only ul or UL location.





Verso page

Recto page

Figure 1: A Spread

Of course, not all combinations are valid: you cannot specify float as {T}{11} or {W}{UR}, for example. If you use such combinations, the results may be unpredictable. Also it is not predictable what happens if you try to put overlapping floats (e.g. {S}{UR} and {W}{UL}).

There are two additional rules:

- 1. A verso page may have text and floats (still it is recommended that if it has text, then it should not have floats occupying the upper left corner).
- 2. A recto page may have *either* text or floats: if there are floats for this page, all text is moved to the following verso page.

table chart map minitab

There are three types of floats defined by the class:

table tabular material,

chart plots and other charts,

map mapped data.

minitab mini tables.

caption Each of these kinds of material is typeset using the corresponding environment:

table, chart, minitab or map. Note that the caption for each of these environments must precede the graphical material, for example:

```
\begin{chart}{B}{UL}
  \caption{Hunger Data}
  \label{chart:hunger}
  \includegraphics{hunger.pdf}
\end{chart}
```

\listoftables \listofcharts \listofmaps The standard LATEX has the command \listoftables to produce the list of tables in the document. Our class retains this command and produces two additional commands \listoftharts and \listoftharps with the obvious meaning.

2.7 Page Breaks

\clearpage \cleardoublepage \clearspread Standard IATEX has commands for immediate page break (e.g. \clearpage) and for switching to the next recto page, possibly ejecting the next verso page (\cleardoublepage). The class provides another command \clearspread. It switches to the next verso page, possibly ejecting the next recto page (and putting there floats intended for this page, if any).

2.8 Tables

To typeset numericall items one should use ${\tt d}$ column identifier with the format ${\tt d}\{\langle a.b \rangle\}$, where a is the number of decimal in the integer part of the number, and b is the number of decimal digitst in the fractional part. For example, a number 12.345 corresponds to ${\tt d}\{2.3\}$. The column headers are usually *not* numerical, so one need to use \multicolumn entries to typeset them. The class defines several such entries:

H produces a centered entry.

P produces an entry of a given length, for example, P{1.5cm}

C produces an entry of the length corresponding to the given number of numerical columns. For example, $C\{2\}$ corresponds to a header of two numerical columns. Each column is assumed to be of the size enough to store -99.999.

\hhline

For the rules that do not span the table width $\hhline{\langle specification\rangle}$ command from the hhline package should be used. The $\{\langle specification\rangle\}$ argument of this command has many variants, but for our purposes we need only one variant: the command – produces a horizontal line spanning one column. The color of this line is determined by the command $\arrayrulecolor\{\langle color\rangle\}$, issued in the last $\arrayrulecolor\{\langle ctableheadcolor\}\}$ – produces a line of the color $\arrayrulecolor\{\langle tableheadcolor\}\}$ – produces a black line spanning three columns.

Thus if we have a four-column table and want a rule spanning columns 2–3, the following command should be issued:

```
\hhline{>{\arrayrulecolor{@tableheadcolor}}-% Column 1, no rule >{\arrayrulecolor{black}}--% Columns 2 and 3, black rule >{\arrayrulecolor{@tableheadcolor}}-}% Column 4, no rule
```

The usual * specification may be used for repeating patterns, for example, $*\{5\}\{-\}$ is equivalent to -----.

The vertical bar | specification in the \hhline argument means an interruption of the line. The interruption is by defalut a black interval, to make it the same color as the header background, use >{\arrayrulecolor{@tableheadcolor}}|.

2.9 Publication Descriptions

publication

FAO yearboook describes some FAO publications. These publications should be put inside the environment publication. The environment has one mandatory argument, which is the title of the publication, and one optional argument, which sets the file name of the publication cover. Note that the option argument, if present, must precede the mandatory one. If this argument is absent, no cover is included. Inside the environment the macros periodic (description), periodic (description), periodic (description), are used to typeset the corresponding items related to the publication. For example,

\pDescription
 \pEdition
 \pCycle
 pWeb

```
\begin{publication}[./Plots/StateOfFoodAndAgriculture.png]{The State
    of Food and Agriculture}
  \pDescription{The State of Food and Agriculture, FAO's major
    annual flagship publication, aims at bringing to a wider
    audience balanced science-based assessments of important issues
    in the field of food and agriculture. Each edition of the
   report contains a comprehensive, yet easily accessible, overview
    of a selected topic of major relevance for rural and
    agricultural development and for global food security. This is
    supplemented by a synthetic overview of the current global
    agricultural situation.}
 \pEdition{2010}{Livestock in the balance}
 \pEdition{2011}{Women in Agriculture Closing the gender gap for
  development}
\pCycle{May each year}
\pWeb{http://www.fao.org/docrep/013/i2050e/i2050e00.htm}
\end{publication}
```

Note that, as in the example, some fields may be repeated.

Two spacing parameters can be used for typesetting of publications: publicationskip is the amount of additional space between the publications, while publicationparskip is the space between the paragraphs inside the publication environment. The default values correspond to the command

\faoset{publicationskip=6pt plus 2pt minus 2pt, publicationparskip=6pt plus 6pt minus 4pt}

2.10 Metadata

MetadataCollection metadata

Each chart, map of table in the book has a *source*. Soruces are collected in the environment MetadataCollection, which consists of separate metadata environments. Each metadata environment has two obligatory arguments—the name of the source and the key. The key is used to identify the metadata in the charts, maps, tables and other objects. The environment may include other commands.

\source \source{ $\langle source \rangle$ } sets the source of the data.

\owner \owner $\{\langle owner \rangle\}$ sets the owner of the data.

Note that there is no "description" command because any text which is not an argument of the commands above is considered to belong to the description of the data.

Example of the usage of these commands:

\begin{MetadataCollection} \begin{metadata}{Agricultural population}{P1.DEM.FA0.POP.AGR}

Agricultural population is defined as all persons depending for their livelihood on agriculture, hunting, fishing and forestry. It comprises all persons economically active in agriculture as well as their non-working dependents. It is not necessary that this referred population exclusively come from rural population.

\source{FILL ME}
\owner{FILL ME}
\end{metadata}
\end{MetadataCollection}

\refMetadata

The metadata is referenced by the command $\refMetdata{\langle key \rangle}$, for example

\refMetadata{P1.DEM.FA0.POP.AGR}

This command will be typset as

Source: Agricultural population, page NNNN.

This command must *not* occur in the caption of the chart, map or table.

Note that the package automatically provides backreferencing: all charts, maps and tables where the medatada is referenced, are mentioned in the corresponding metadata section.

The sources of each chart, map or table can be shown in the lists of charts, tables, maps or not. The key metadataInLists (by default false) determines whether they are shown there. To make them visible, put before the lists

\faosetup{metadataInLists=true}

2.11 Concepts and Methods

${\tt ConceptsAndMethods}$

The environment ConceptsAndMethods starts a new section "Concepts and Methods". Concepts and methods are collected in the series of concept environments. Each environment has one obligatory field: the name of the concept, for example:

```
\begin{ConceptsAndMethods}
  \begin{concept}{Gross domestic product}
   Gross domestic product (GDP) is the market value of all officially
   recognized final goods and services produced within a country in a
   given period of time.
  \end{concept}
  \begin{concept}{Gross state product}
   Gross state product (GSP), or gross regional product (GRP), is a
   measurement of the economic output of a state or province (i.e.,
   of a subnational entity). It is the sum of all value added by
   industries within the state and serves as a counterpart to the
   gross domestic product (GDP).
  \end{concept}
end{ConceptsAndMethods}
```

2.12 Further Reading

freadin

The special environment freading is used for the "further reading" sections of the book. It starts the text from the new page and changes some defaults.

2.13 Subscripts in Text

\textsubscript

The standard LATEX defines \textsuperscript. The class adds a similar \textsubscript command.

2.14 Options

```
\faoyearbook@size@warning
                           The font-changing options are not used in our setup, so we just produce a warning:
                             1 \long\def\faoyearbook@size@warning#1{%
                                \ClassWarning{faoyearbook}{Size-changing option #1 will not be
                                   honored}}%
                             4 \DeclareOption{8pt}{\faoyearbook@size@warning{\CurrentOption}}%
                             5 \DeclareOption{9pt}{\faoyearbook@size@warning{\CurrentOption}}%
                             6 \DeclareOption{10pt}{\faoyearbook@size@warning{\CurrentOption}}%
                             7 \DeclareOption{11pt}{\faoyearbook@size@warning{\CurrentOption}}%
                             8 \DeclareOption{12pt}{\faoyearbook@size@warning{\CurrentOption}}%
                 \ifprint We have a flag shich shows whether we are in Web or print mode
                             9 \newif\ifprint
                            10 \printfalse
                            11 \DeclareOption{web}{\printfalse}
                            12 \DeclareOption{print}{\printtrue
                                \PassOptionsToPackage{papersize={230mm,317mm},layout=a4paper,
                                   layouthoffset=1cm,layoutvoffset=1cm,twoside}{geometry}}
                 \ifDraft If we are in 'Draft' or 'draft mode', we print a word 'draft' across the page:
                            15 \newif\ifDraft
                            16 \Draftfalse
                            17 \DeclareOption{Draft}{\Drafttrue}
                            18 \DeclareOption{draft}{\Drafttrue}
                           Whether we need issuu-style links
            \if@issuumode
                            19 \newif\if@issuumode
                            20 \@issuumodefalse
                            21 \DeclareOption{issuu}{\@issuumodetrue}
                               All other options are just sent to the main class:
                            22 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{report}}
                            23 \ProcessOptions\relax
                           2.15
                                   Loading Class and Packages
                           We start with the base class and some packages
                            24 \LoadClass[10pt,twoside,twocolumn]{report}
                            25 \RequirePackage{graphicx,xkeyval}
                            26 \RequirePackage[table,cmyk] {xcolor}
                            27 \RequirePackage{tikz,geometry,dcolumn}
                            28 \RequirePackage{fancyhdr}
                            29 \RequirePackage{caption, lscape, longtable, siunitx, booktabs}
                            30 \RequirePackage{multicol,atbegshi,picture,hhline,afterpage}
                            31 \RequirePackage[T1]{fontenc}
                            32 \RequirePackage[utf8x]{inputenc}
                            33 \RequirePackage{pdfpages}
                            34 \RequirePackage[authoryear] {natbib}
```

```
35 \RequirePackage[breaklinks]{hyperref}
36 \RequirePackage{bookmark}
37 \if@issuumode
38 \RequirePackage{issuulinks}
39 \fi
  Options for the hyperef package are set as follows:
41 \hypersetup{breaklinks,colorlinks=false,pdfborder=0 0 0,
    pdfauthor={FAO},
    pdfsubject={Statistical Yearbook of the Food And Agricultural Organization for the United Na
    pdftitle={Statistical Yearbook of the Food And Agricultural Organization for the United Nati
    pdfkeywords={FAO, Food Security, Undernourishment, Sustainable agriculture},
    pdfpagelayout=TwoColumnLeft,
    pdfnewwindow=true
47
48 }
49 \else
50 \hypersetup{breaklinks,colorlinks=false,pdfborder=0 0 0,
   pdfauthor={FAO},
    pdfsubject={Statistical Yearbook of the Food And Agricultural Organization for the United Na
    pdftitle={Statistical Yearbook of the Food And Agricultural Organization for the United Nati
    pdfkeywords={FAO, Food Security, Undernourishment, Sustainable agriculture},
    pdfpagelayout=TwoColumnRight,
    pdfnewwindow=true
57 }
58 \fi
```

2.16 Color

We need to tell the printer that we are using CMYK color model. The following is taken from the pdfx package (the package itself is not too easy to make work).

```
59 \def\@pctchar{\expandafter\@gobble\string\%}
60 \def\@bchar{\expandafter\@gobble\string\\}
61 \immediate\pdfobj stream attr{/N 4} file{FOGRA39L.icc}
62 \edef\OBJ@CVR{\the\pdflastobj}
63 \pdfcatalog{/OutputIntents [ <<
64    /Type/OutputIntent
65    /S/GTS_PDFX
66    /OutputCondition (FOGRA39)
67    /OutputConditionIdentifier (FOGRA39 \@bchar(ISO Coated v2
68    300\@pctchar\space \@bchar(ECI\@bchar)\@bchar))
69    /DestOutputProfile \OBJ@CVR\space O R
70    /RegistryName(http://www.color.org)
71 >> ]}
```

2.17 Key-Value Interface

```
\faoset We define the family fao for our keys:
72 \def\faoset#1{\setkeys{fao}{#1}}
```

2.18 Fonts

```
We use arev for mathematics:
                73 \RequirePackage{arevmath}
                  For body text we use PT Sans:
                74 \def\PTSans@scale{0.95}
                75 \def\PTSansNarrow@scale{0.95}
                76 \def\PTSansCaption@scale{0.95}
                77 \renewcommand{\sfdefault}{PTSans-TLF}
                78 \renewcommand{\familydefault}{\sfdefault}
                79 \renewcommand{\bfdefault}{b}
 \narrowfamily We declare a new family, \narrowfamily:
                \textnarrow And the matching \textnarrow command:
                81 \DeclareTextFontCommand{\textnarrow}{\narrowfamily}
\captionfamily Same with \captionfamily:
                82 \DeclareRobustCommand\captionfamily{\fontfamily{PTSansCaption-TLF}\selectfont}
  \textcaption And the matching \textcaption command:
                83 \DeclareTextFontCommand{\textcaption}{\captionfamily}
  \normalsize The basic size is 9.6pt:
                84 \renewcommand\normalsize{%
                     \@setfontsize\normalsize{9.6pt}{\@xiipt}%
                86
                     \abovedisplayskip 10\p0 \@plus2\p0 \@minus5\p0
                87
                     \abovedisplayshortskip \z@ \@plus3\p@
                     \belowdisplayshortskip 6\p@ \@plus3\p@ \@minus3\p@
                     \belowdisplayskip \abovedisplayskip
                     \let\@listi\@listI}
                91 \normalsize
       \small This is the small size:
                92 \renewcommand\small{%
                     \@setfontsize\small\@ixpt{10}%
                93
                     \abovedisplayskip 8.5\p@ \@plus3\p@ \@minus4\p@
                94
                     \abovedisplayshortskip \z@ \@plus2\p@
                95
                     \belowdisplayshortskip 4\p@ \@plus2\p@ \@minus2\p@
                96
                     \def\@listi{\leftmargin\leftmargini
                                 \topsep 4\p@ \@plus2\p@ \@minus2\p@
                98
                                 \parsep 2\p0 \@plus\p0 \@minus\p0
                99
                                 \itemsep \parsep}%
               100
                     \belowdisplayskip \abovedisplayskip}
               101
                  We use rm style of URL:
               102 \urlstyle{sf}
```

2.19 Margins and Paragraphing

```
We use a4paper.

103 \geometry{layout=a4paper,
104 left=2cm,right=2cm,bottom=2cm,top=2cm,twoside,
105 columnsep=30pt, twoside}%
106 \savegeometry{standard}

\parindent We use not indented paragraphs with paragraph borders given by skips
\parskip
107 \setlength\parindent\z@
108 \setlength\parskip{6\p@ plus 6\p@ minus 4\p@}
```

2.20 Cropmarks

There are several packages that provide crop marks. Unfortunately they do not work for us because they put crop marks at the background. Since we have colored pages, we want crop marks to be on the foreground.

In this section we re-implement cropmarks of the geometry package, putting the marks on the foreground.

We postpone the code to the beginning of the document to get the proper value of the switch

```
109 \AtBeginDocument{\ifprint
                   \AtBeginShipout{%
110
                           \AtBeginShipoutUpperLeftForeground{%
111
                                  \color{black}%
112
113
                                   \@tempdima=\Gm@layouthoffset
114
                                   \@tempdimb=\Gm@layoutvoffset
                                   \displaystyle \left( \left( 0,1 \right) \right) \right) 
115
                                   116
                                   \advance\@tempdima by \Gm@layoutwidth
117
                                  \displaystyle \left( \ensuremath{\texttt{Qtempdima}}, -\ensuremath{\texttt{Qtempdimb+6}} \right) {\ensuremath{\texttt{Qtime}}} 
118
                                   \t (\ensuremath{\texttt{0tempdima+6p0,-\texttt{0tempdimb}}}{\t (\ensuremath{\texttt{1,0}}{50}}\)
119
                                   \advance\@tempdimb by \Gm@layoutheight
120
                                   121
                                   \t (\0 tempdima+6\p0,-\0 tempdimb) {\line(1,0){50}}%
122
                                   \advance\@tempdima by -\Gm@layoutwidth
123
                                   \t (\ensuremath{\tt 0}, -\ensuremath{\tt 0}, -\ensure
124
                                   125
126
                          }}\fi}
            In draft mode we put the word 'DRAFT' across the page:
```

```
127 \AtBeginDocument{\ifDraft

128 \AtBeginShipout{%

129 \AtBeginShipoutUpperLeft{%

130 \color{black!25}%

131 \@tempdima=\Gm@layouthoffset

132 \@tempdimb=\Gm@layoutvoffset

133 \advance\@tempdima by 0.2\Gm@layoutwidth

134 \advance\@tempdimb by 0.7\Gm@layoutheight
```

```
135
         \put(\@tempdima,-\@tempdimb){%
           \rotatebox{45}{%
136
             \fontsize{6cm}{6cm}\selectfont
137
             DRAFT}}}}\fi}
138
```

2.21 **Nonfloats**

In Faoyearbook we used float package. Since we changed too much in the internals, here we just reuse its code.

\nonfloat@type

The counter to keep the next type to assign

```
139 \newcount\nonfloat@type
140 \nonfloat@type=4\relax
```

\newnonfloat The macro \newnonfloat has the following arguments: TYPE, EXT, NAME, LISTNAME, for example

\newnonfloat{map}{lom}{Map}{List of Maps}

It defines a nonfloat with these parameters.

 $141 \def\newnonfloat#1#2#3#4{%}$

First, we need to define \ftype@TYPE: the type of the float. Note that tables are taken, so we need to make a special care of nonfloats that correspond to floats.

```
\expandafter\ifx\csname ftype@#1\endcsname\relax
143
       \expandafter\edef\csname ftype@#1\endcsname{\the\nonfloat@type}%
       \multiply\nonfloat@type by 2\relax
144
145
```

Now we define the extension for the floats

146 }

References

- [1] Boris Veytsman. LATEX Style for FAO Yearbook. FAO UN, 2011.
- [2] UK TeX Users Group. UK list of TeX frequently asked questions. http://www.tex.ac.uk/cgi-bin/texfaq2html, 2008.
- [3] Pavel Farář. Support Package for Free Fonts by ParaType, May 2011. http://mirrors.ctan.org/fonts/paratype.
- [4] Stephen G. Hartke. Arev Sans for TEX and LATEX, May 2006. http://mirrors.ctan.org/fonts/arev.
- [5] Uwe Kern. Extending LATEX's Color Facilities: the xcolor Package, January 2007. http://mirrors.ctan.org/macros/latex/contrib/xcolor.

Index

Numbers written in italic refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in roman refer to the code lines where the entry is used.

Symbols	В	ConceptsAndMethods
\% 59	\belowdisplayshortskip	
\@bchar 60, 67, 68		freading \dots 9
\@bgcolor 3	\belowdisplayskip .	map
\@gobble 59, 60		metadata 8
\@issuumodefalse 20	\bfdefault 79	MetadataCollection
\@issuumodetrue 21		8
\@ixpt 93	${f C}$	minitab $\dots 5$
\@listI 90	\caption 5	publication \ldots 7
\@listi 90, 97	\captionfamily $3, 82, 83$	$\mathtt{table} \dots $
\@minus 86,	chart (environment) 5	\expandafter
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