

L^AT_EX Style for FAO Factbook *

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Abstract

This package provides class for typesetting FAO Factbook

Contents

1	Introduction	3
2	User Guide	3
2.1	Installation	3
2.2	Invocation	3
2.3	Color Strip	3
2.4	Sectioning	4
2.5	Country Data	4
2.6	Chart Page	4
2.7	Index Generation	5
3	Implementation	7
3.1	Identification	7
3.2	Options	7
3.3	Loading Class and Packages	7
3.4	Fonts	8
3.5	Margins	9
3.6	Page Styles	9
3.7	Country Data	9
3.8	Sectioning	10
3.9	Table of Contents Formatting	11
3.10	List of Countries Formatting	11
3.11	Chart Page	12
3.12	Chart2 Page	13
3.13	Chart3 Page	14
3.14	Index Formatting	14

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3.15 The final word	14
3.16 Index style	14

1 Introduction

FAO UN publishes yearbooks of statistical data, which are handled by `faoyearbook` class. This class is intended to typeset the companion publication, FAO factbook.

2 User Guide

2.1 Installation

The installation of the class follows the usual practice [?] for L^AT_EX packages:

1. Run `latex` on `faofactbook.ins`. This will produce the L^AT_EX class `faofactbook.cls`.
2. Put the file `faofactbook.cls` to the place where L^AT_EX can find it (see [?] or the documentation for your T_EX system).
3. Update the database of file names. Again, see [?] or the documentation for your T_EX system for the system-specific details.
4. The file `faofactbook.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 `faofactbook.cls` in the working directory where your `.tex` file is.

Note that the package uses internally `faoyearbook` package, so you should have it in your path.

2.2 Invocation

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

```
\documentclass[<options>]{faofactbook}
```

All options of the `faoyearbook` class can be used for `faofactbook`.

2.3 Color Strip

key The pages of fact book have color band at the edge. The width of the strip can
`stripwidth` be set by the key `stripwidth`, for example,

```
\faoset{stripwidth=7.2mm}
```

Note that this amount includes the bleed to be cut off during the printing.

2.4 Sectioning

`\newpart` The sectioning of Factbook is different from the one of Yearbook. First, instead of explicit `\sections` Factbook has `ChartPages`. Second, there are no explicit part names: parts are distinguished by the color scheme. Accordingly, the command `\newpart{<color>}` starts a new part, for example,

```
\newpart{part1}
```

2.5 Country Data

The main device for the factbook is the country data page. It is divided into units and fields.

`\CountryData` The country data page starts with the command `\CountryData{<country>}`, for example,

```
\CountryData{France}
```

`DataUnit` Each unit of data is introduced in the corresponding *data unit*, for which the environment `DataUnit` with the obligatory argument `{<name>}` is used, for example,

```
\begin{DataUnit}{Hunger and malnutririon 2009}
...
\end{DataUnit}
```

`\DataField` Inside this environment the macro `\DataField{<field>}{<value>}` can be used, for example,

```
\DataField{\% of adults with low BMI}{48}
```

`\listofcountries` The command `\listofcountries` typesets the list of countries, similarly to the standard `\listof...` commands.

2.6 Chart Page

`ChartPage` A chart page has the design shown on Figure 1. It has *title*, *left text*, *right text*, *left chart*, *right chart* and *bottom chart*. The way to input these elements is the environment `ChartPage`. It has one mandatory parameter, the title of the page.

`\LeftText` Inside this environment the commands `\LeftText`, `\RightText`, `\LeftChart`,
`\RightText` `\RightChart`, `\BottomChart` can be used to introduce the values of the corre-
`\LeftChart` sponding fields, for example,

```
\begin{ChartPage}{Health, education and sanitation}
\LeftText{In most poor, food-insecure countries, the two greatest
potential resources are the people and the productivity of the
land and water. Investing in people will need to come in the form
```

```

of education, clean water and sanitation, health and social
services. In rural areas, such expenditures are essential if the
corresponding investments in agriculture and its productive
subsectors are to pay off.}
\RightText{%
  \begin{tabular}{lr}
    Region & Literacy rate\\
    OECD & 97\\
    LAC & 95\\
    MENA & 88\\
    EAP & 87\\
    SSA & 67\\
    SA & 53
  \end{tabular}}
\LeftChart{\input{expenditures.tex}}
\RightChart{\includegraphics{education.pdf}}
\BottomChart{\includegraphics{sanitation.pdf}}
\end{ChartPage}

```

As seen from this example, the user can use any commands (`\input`, `\includegraphics`, etc.) as the arguments of `\...Text` and `\...Chart` commands.

Note that each `ChartPage` is treated automatically as a `\section` on the table of contents.

The environment `Chart2Page` has been created by Filippo. This environment allows two bottom charts instead of one.

2.7 Index Generation

The class allows to automatically generate the index, which by default includes the countries in all `\CountryData` commands. The index style `faofactbook.ist` is included in the distribution. To generate the index, issue after `pdflatex FILE` the command

```
makeindex -s faofactbook.ist FILE
```

71 words

Health, education and sanitation
In most poor, food-insecure countries, the two greatest potential resources are the people and the productivity of the land and water. Investing in people will need to come in the form of education, clean water and sanitation, health and social services. In rural areas, such expenditures are essential if the corresponding investments in agriculture and its productive subsectors are to pay off.

Region	Literacy rate (15+)
OECD	97
LAC	95
MENA	88
EAP	87
SSA	67
SA	53

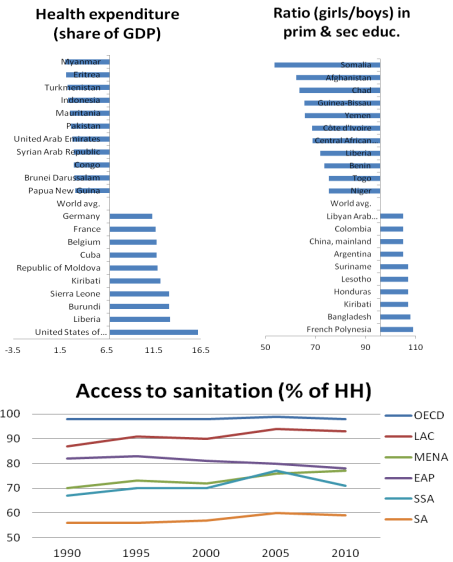


Figure 1: Chart Page

3 Implementation

3.1 Identification

We start with the declaration who we are. Most `.dtx` files put driver code in a separate driver file `.drv`. We roll this code into the main file, and use the pseudo-guard `<gobble>` for it.

```
1 <class>\NeedsTeXFormat{LaTeX2e}
2 <*gobble>
3 \ProvidesFile{faofactbook.dtx}
4 </gobble>
5 <class>\ProvidesClass{faofactbook}
6 <!*ist>
7 [2012/03/25 v0.14 Typesetting FAO Factbook]
8 </!ist>
```

And the driver code:

```
9 <*gobble>
10 \documentclass{ltxdoc}
11 \usepackage{array,pict2e,graphpap,xcolor,amsmath}
12 \usepackage{url,amsfonts,hypdoc,graphicx}
13 \usepackage{hyperref}
14 \PageIndex
15 \CodelineIndex
16 \RecordChanges
17 \EnableCrossrefs
18 \begin{document}
19   \DocInput{faofactbook.dtx}
20 \end{document}
21 </gobble>
22 <*class>
```

3.2 Options

```
23 \PassOptionsToPackage{papersize={10cm,19cm},top=1cm,bottom=1cm,
24 left=1cm, right=1cm, twoside}{geometry}
```

All options are sent to the underlying class

```
25 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{faoyearbook}}
26 \ProcessOptions\relax
```

3.3 Loading Class and Packages

We start with the base class and reset `\AtBeginDocument`

```
27 \LoadClass{faoyearbook}

28 \RequirePackage{makeidx}
29 \RequirePackage[clockwise]{rotating}
```

Options for the `hyperref` package are set as follows:

```
30 \hypersetup{breaklinks,colorlinks=false,pdfborder=0 0 0,
```

```

31 pdfauthor={FAO},
32 pdfsubject={Statistical Pocket Book of the Food And Agricultural Organization for the United
33 pdftitle={Statistical Pocket Book of the Food And Agricultural Organization for the United N
34 pdfkeywords={FAO, Food Security, Undernourishment, Sustainable agriculture},
35 pdfpagelayout=TwoColumnRight,
36 pdfnewwindow=true
37 }

```

3.4 Fonts

`\sfdefault` We use PT Sans narrow:

```
38 %\renewcommand{\sfdefault}{PTSansNarrow-TLF}
```

`\normalsize` We use a rather small font. This and the following is from `extsizes.sty`

```

39 \renewcommand\normalsize{%
40   \@setfontsize\normalsize{5.5\p@}{7}%
41   \abovedisplayskip 1\p@ \@plus1\p@ \@minus1\p@
42   \abovedisplayskip 1\p@ \@plus2\p@
43   \belowdisplayskip 1\p@ \@plus2\p@ \@minus2\p@
44   \belowdisplayskip \abovedisplayskip
45   \let\@listi\@listI}
46 \normalsize

```

`\small` The small font:

```

47 \renewcommand\small{%
48   \@setfontsize\small{5\p@}{6.5}%
49   \abovedisplayskip 4\p@ \@plus1\p@ \@minus1\p@
50   \abovedisplayskip 1\p@ \@plus1\p@
51   \belowdisplayskip 2\p@ \@plus\p@ \@minus1\p@
52   \def\@listi{\leftmargin\leftmargini
53             \topsep 2\p@ \@plus\p@ \@minus\p@
54             \parsep 1\p@ \@plus\p@ \@minus\p@
55             \itemsep \parsep}%
56   \belowdisplayskip \abovedisplayskip
57 }

```

`\footnotesize` And smaller:

```
58 \renewcommand\footnotesize{\small}
```

Other sizes:

```

59 \renewcommand\scriptsize{\@setfontsize\scriptsize\@vpt\@vpt}
60 \renewcommand\tiny{\@setfontsize\tiny\@ivpt\@vpt}
61 \renewcommand\large{\@setfontsize\large\@viipt\@viipt}
62 \renewcommand\Large{\@setfontsize\Large\@xipt\@xipt}
63 \renewcommand\LARGE{\@setfontsize\LARGE\@xivpt\@xivpt}
64 \renewcommand\huge{\@setfontsize\huge\@xvpt\@xvpt}
65 \renewcommand\Huge{\@setfontsize\Huge\@xviipt\@xviipt}

```


`\parskip` We make smaller parskip:
66 `\setlength\parskip{\z@}`

3.5 Margins

We use smaller margins here:

```
67 \AtBeginDocument{\geometry{papersize={10cm,19cm}, layoutsiz={10cm,19cm},
68   left=1cm,right=1cm,bottom=1cm,top=1cm,twoside}%
69   \setlength\columnsep{20pt}%
70 \savegeometry{standard}}
```

3.6 Page Styles

`\@stripwidth` The width of the color strip at the edge of the page

```
71 \newlength\@stripwidth
72 \define@key{fao}{stripwidth}{\setlength{\@stripwidth}{#1}}
73 \faoset{stripwidth=7.2mm}
```

We declare a very simple page style:

```
74 \fancypagestyle{plain}{%
75   \fancyhf{}%
76   \fancyfoot[R0,LE]{\thepage}%
77   \fancyhead[L0]{%
78     \begin{picture}(0,0)%
79       \put(268,-157){\raisebox{-0.729\Gm@layoutheight}{%
80         \color{\bgcolor}\hspace*{-\@stripwidth}%
81         \rule{\@stripwidth}{1.05\Gm@layoutheight}}}%
82     \end{picture}}
83   \fancyhead[LE]{%
84     \begin{picture}(0,0)%
85       \put(-39,-157){\raisebox{-0.729\Gm@layoutheight}{%
86         \color{\bgcolor}\rule{\@stripwidth}{1.05\Gm@layoutheight}}}%
87     \end{picture}}
88   \renewcommand{\headrulewidth}{\z@}%
89   \renewcommand{\footrulewidth}{\z@}%
90 \AtBeginDocument{\pagestyle{plain}}
```

`\footskip` We use short footskip:
91 `\footskip15\p@`

3.7 Country Data

`FA0blue` The color for boxes

```
92 \definecolor{FA0blue}{cmyk}{0.69,0.34,0,0}
```

`\CountryData` This typesets the country:

```
93 \newcommand\CountryData[1]{\clearpage
```

```

94 \phantomsection
95 \addcontentsline{loc}{country}{#1}%
96 \index{#1}%
97 \colorbox{FA0blue}{\parbox{\dimexpr\columnwidth-2ex}{\Large\color{white}\hypertarget{#1}{#1}}}

\DataUnit Here is the main unit for data. We put everything into a minipage to keep the
unit together.
98 \newenvironment{DataUnit}[1]{%
99 \addvspace{-0.5\baselineskip}
100 \begin{minipage}{\columnwidth}\begin{multicols}{2}%
101 {\raggedright\bfseries#1\par}}{\end{multicols}\addvspace{-2\baselineskip}%
102 \rule{\columnwidth}{0.1pt}%
103 \end{minipage}\par\nointerlineskip}

\DataField One data item:
104 \newcommand\DataField[2]{\par\hangindent=2ex\relax
105 \raggedright#1\unskip~\hfill#2\par}



### 3.8 Sectioning



\@makeschapterhead The standard report.cls adds 50pt of empty space here. We do not need this...
106 \def\@makeschapterhead#1{%
107 {\parindent \z@ \raggedright
108 \normalfont
109 \interlinepenalty\@M
110 \Huge \bfseries #1\par\nobreak
111 \vskip 20\p@
112 }}

\newpart This starts a new part and writes the stuff to the TOC
113 \def\newpart#1{\clearpage
114 \arrayrulecolor{#1}%
115 \faoset{bgcolor=#1}\selectcolor
116 \addtocontents{toc}{\string\@newpart}}

\@newpart This is what is written in the TOC
117 \def\@newpart{\leavevmode\par\addvspace{5\p@}%
118 \@fao@tocrule@start=\pagetotal
119 \advance\@fao@tocrule@start by 10\p@\relax}

\section This is for explicit sections:
120 \renewcommand\section{\@startsection {section}{1}{\z@}%
121 {1sp}%
122 {1sp}%
123 {\normalfont\large\bfseries}}

```

`\subsection` This is for explicit subsections:

```

124 \renewcommand\subsection{\@startsection {subsection}{1}{\z@}%
125                                     {8\p@}%
126                                     {1sp}%
127                                     {\normalfont\bfseries}}

```

3.9 Table of Contents Formatting

`\tableofcontents` We format the table of contents differently than in the yearbook:

```

128 \def\tableofcontents{\cleardoublepage
129   \@makeschapterhead{Contents}%
130   \@mkboth{\MakeUppercase\contentsname}%
131   {\MakeUppercase\contentsname}%
132   \@starttoc{toc}}

```

`\l@section` This is also different from the yearbook:

```

133 \renewcommand*\l@section[2]{%
134   \ifnum \c@tocdepth >-2\relax
135     \addpenalty{-\@highpenalty}%
136     \setlength\@tempdima{3em}%
137     \begingroup
138 %     \@fao@tocrule@start=\pagetotal
139     \parskip\z@
140     \parindent \z@ \rightskip -100pt
141     \parfillskip -\@pnumwidth
142     {\leavevmode\strut
143      #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par\@draw@tocrule@section
144     \nobreak
145     \global\@nobreaktrue
146     \everypar{\global\@nobreakfalse\everypar{}}%
147     \endgroup
148   \fi}

```

`\@draw@tocrule@section` The rule is also different from the one in yearbook

```

149 \def\@draw@tocrule@section{\@fao@tocrule@height=\pagetotal
150   \advance\@fao@tocrule@height-\@fao@tocrule@start
151   \advance\@fao@tocrule@height5\p@
152   \bgroup\parskip\z@\small
153   \raisebox{\baselineskip}[\z@][\z@]{\parbox[b][\z@]{\z@}{\hspace*{240\p@}\color{\bgcolor}\rule[0pt]{\@fao@tocrule@height}{\@fao@tocrule@width}}}
154   \par\vspace{-\baselineskip}\egroup}

```

3.10 List of Countries Formatting

`\listofcountries` This is like `\tableofcontents`

```

155 \def\listofcountries{\twocolumn[\@makeschapterhead{List of
156   Countries}]}%
157   \@mkboth{\MakeUppercase\indexname}%
158   {\MakeUppercase\indexname}%

```

```
159 \@starttoc{loc}}
```

`\l@country` This formats an entry the list of countries:

```
160 \newcommand*\l@country[2]{
161   \addpenalty\@secpenalty
162   \setlength\@tempdima{1.5em}%
163   \beginngroup
164     \parindent \z@ \rightskip \@pnumwidth
165     \parfillskip -\@pnumwidth
166     \leavevmode
167     \advance\leftskip\@tempdima
168     \hskip -\leftskip
169     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
170   \endgroup}
```

3.11 Chart Page

`\ChartPage` This is our main environment

```
171 \newenvironment{ChartPage}[1]{%
172   \faoset{floatwidth=0.45\textwidth}
173   \gdef\@chartname{\ignorespaces#1}%
174   \LeftText{To Be Done}%
175   \RightText{To Be Done}%
176   \LeftChart{To Be Done}%
177   \RightChart{To Be Done}%
178   \BottomChart{To Be Done}}{%
179   \clearpage\ifodd\c@page\hbox{}\newpage\fi
180   \phantomsection\addcontentsline{toc}{section}{\@chartname}%
181   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@LeftText}}%
182   \hspace{0.09\textwidth}%
183   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@RightText}}\par\medskip
184   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@LeftChart}}%
185   \hspace{0.09\textwidth}%
186   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@RightChart}}\par\medskip
187   \faoset{floatwidth=\columnwidth}
188   {\centering\@BottomChart\par}}
```

`\LeftText` Part of ChartPage

```
189 \long\def\LeftText#1{\gdef\@LeftText{\bfseries\large\@chartname\par}#1}}
```

`\RightText` Part of ChartPage

```
190 \long\def\RightText#1{\gdef\@RightText{\bfseries\large\vphantom{\@chartname}\par}#1}}
```

`\LeftChart` Part of ChartPage

```
191 \long\def\LeftChart#1{\gdef\@LeftChart{#1}}
```

`\RightChart` Part of ChartPage

```
192 \long\def\RightChart#1{\gdef\@RightChart{#1}}
```

`\BottomChart` Part of ChartPage

```
193 \long\gdef\BottomChart#1{\gdef\@BottomChart{#1}}%
```

3.12 Chart2 Page

`\Chart2Page` This is our main environment

```
194 \newenvironment{Chart2Page}[1]{%
195   \faoset{floatwidth=0.45\textwidth}
196   \gdef\@chartname{\ignorespaces#1}%
197   \LeftText{To Be Done}%
198   \RightText{To Be Done}%
199   \LeftChart{To Be Done}%
200   \RightChart{To Be Done}%
201   \BottomLeftChart{To Be Done}%
202   \BottomLeftChart{To Be Done}}{%
203   \clearpage\ifodd\c@page\hbox{}\newpage\fi
204   \phantomsection\addcontentsline{toc}{section}{\@chartname}%
205   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@LeftText}}%
206   \hspace{0.09\textwidth}%
207   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@RightText}}\par\medskip
208   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@LeftChart}}%
209   \hspace{0.09\textwidth}%
210   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@RightChart}}\par\medskip
211   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@BottomLeftChart}}%
212   \hspace{0.09\textwidth}%
213   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@BottomRightChart}}\par\medskip}
```

`\LeftText` Part of Chart2Page

```
214 \long\def\LeftText#1{\gdef\@LeftText{\bfseries\large\@chartname\par}{#1}}
```

`\RightText` Part of Chart2Page

```
215 \long\def\RightText#1{\gdef\@RightText{\bfseries\large\vphantom{\@chartname}\par}{#1}}
```

`\LeftChart` Part of Chart2Page

```
216 \long\def\LeftChart#1{\gdef\@LeftChart{#1}}
```

`\RightChart` Part of Chart2Page

```
217 \long\def\RightChart#1{\gdef\@RightChart{#1}}
```

`\BottomLeftChart` Part of Chart2Page

```
218 \long\def\BottomLeftChart#1{\gdef\@BottomLeftChart{#1}}
```

`\BottomRightChart` Part of Chart2Page

```
219 \long\def\BottomRightChart#1{\gdef\@BottomRightChart{#1}}
```

3.13 Chart3 Page

`\Chart3Page` This is our main environment

```

220 \newenvironment{Chart3Page}[1]{%
221   \faoset{floatwidth=0.45\textwidth}
222   \gdef\@chartname{\ignorespaces#1}%
223   \LeftText{To Be Done}%
224   \RightText{To Be Done}%
225   \LeftChart{To Be Done}%
226   \RightChart{To Be Done}}{%
227   \clearpage\ifodd\c@page\hbox{}\newpage\fi
228   \phantomsection\addcontentsline{toc}{section}{\@chartname}%
229   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@LeftText}}%
230   \hspace{0.09\textwidth}%
231   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@RightText}}\par\medskip
232   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@LeftChart}}%
233   \hspace{0.09\textwidth}%
234   \raisebox{-\height}{\strut\parbox{0.45\textwidth}{\@RightChart}}\par\medskip}

\LeftText Part of Chart3Page
235 \long\def\LeftText#1{\gdef\@LeftText{\bfseries\large\@chartname\par}\#1}

\RightText Part of Chart3Page
236 \long\def\RightText#1{\gdef\@RightText{\bfseries\large\vphantom{\@chartname}\par}\#1}

\LeftChart Part of Chart3Page
237 \long\def\LeftChart#1{\gdef\@LeftChart{\#1}}

\RightChart Part of Chart3Page
238 \long\def\RightChart#1{\gdef\@RightChart{\#1}}
```

3.14 Index Formatting

`\indexgroup` This starts the new group in index:

```

239 \newcommand\indexgroup[1]{\bfseries#1\par}

\@idxitem
240 \renewcommand\@idxitem{\par\hangindent2ex}
```

3.15 The final word

```

241 \onecolumn
242 \normalfont
243 \endclass
```

3.16 Index style

This is the index style:

```

244 <*ist>
245 lethead_prefix    "\\indexgroup{"
246 lethead_suffix    "\\nopagebreak\\n"
247 lethead_flag      1
248 heading_prefix    "\\indexgroup{"
249 heading_suffix    "\\nopagebreak\\n"
250 headings_flag      1
251 delim_0 " \\unskip~\\hfill "
252 delim_1 " \\unskip~\\hfill "
253 delim_2 " \\unskip~\\hfill "
254 </ist>

```

References

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.

```
abovedisplayshortskip= \subitem **\abovedisplayshortskip+, \hdclindex{106}{6480}{49}, 107, 109
abovedisplayskip= \subitem **\abovedisplayskip+, \hdclindex{63}{19541}, 421
49, 56 colorbox= \subitem **\colorbox\subitem\hdclindex{426}{10397}\index{186}{-}{148}
addcontentsline= \subitem **\addcontentsline\subitem\hdclindex{24}{10951}\index{94}{-}{69}
204, 228 columnwidth= \subitem **\columnwidth+, \hdclindex{106}{10312}, 400, \hd
addpenalty= \subitem **\addpenalty+, \hdclindex{173}{10136}, 461 \subitem **\footrulewidth+, \
addtocontents= \subitem **\addtocontents\subitem\hdclindex{199}{10344}\index{167}{-}{136}\index{
addvspace= \subitem **\addvspace+=\hdclindex{129}{10600}, 10 Data+, \hdclindex{4}{usage}{4}, 93
117 CurrentOption= \subitem **\CurrentOption+, \hdclindex{45}{106515}{-}{-}
advance= \subitem **\advance+, \hdclindex{153}{-}{119}, 100, 192, 193,
151, 167 DataField= \subitem **\DataField+, \hdclindex{7}{usage}{4}, 104
arrayrulecolor= \subitem **\arrayrulecolor\subitem\hdclindex{127}{-}{101}\index{127}{main}{98}
AtBeginDocument= \subitem **\AtBeginDocument+, \hdclindex{923}{-}{675}, 90
(environment), 4 236, 237, 238
baselineskip= \subitem **\baselineskip+, \hdclindex{499}{10900}, 101, \subitem\hdclindex{45}{-}{25}\index{
153, 154 def= \subitem **\def+, \hdclindex{75}{62}+, \hdclindex{133}{10643}
begin= \subitem **\begin+, \hdclindex{380}{18}, \hdclindex{104}{-}{106}, 4, layoutheight+, \hdcli
100 155, 189, 190, 85, 86
begingroup= \subitem **\begin\group+, \hdclindex{175}{-}{137}, 163
belowdisplayshortskip= \subitem **\belowdisplayshortskip+, \hdclindex{165}{-}{43}, 75
belowdisplayskip= \subitem **\belowdisplayskip+, \hdclindex{66}{64}, 50
bfseries= \subitem **\bfseries+, \hdclindex{133}{10410}, \subitem **\headrulewidth+,
123, 127, 189, key= \subitem key+, \hdclindex{98}{612}, 22 **\height+, \hdclindex{223
190, 214, 215, definecolor= \subitem **\definecolor+, \hdclindex{120}{-}{92}
235, 236, 239 dimexpr= \subitem **\dimexpr+, \hdclindex{126}{-}{97}
bgroup= \subitem **\bgroup+, \hdclindex{191}{-}{152}, Input, 211, 212, 239
BottomChart= \subitem **\BottomChart+, \hdclindex{20}{10344}, 233, 478, 331, \hdclindex{30}{-}{10}
193 hfil= \subitem **\hfil+, \hdclindex{181}{-}{1}
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