

# Generating the index and chage log for the Babel system

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## 1 Description

This file contains the source for the style files for the `MakeIndex` program. These are needed to produce the index for the complete source listing and to produce the listing of the changes.

## 2 The index and the list of changes

Most of the entries are the same as in the files `gind.ist` and `gglo.ist` from the `doc` package.

```
1 <*idx| glo>
2 actual '='
3 quote '!'
4 level '>'
5 </idx| glo>
```

Because the `babel` system consists of so many files the default codeline numbering scheme of the `doc` package has been adapted. The line numbers consist of two parts separated with a dot. This has to be made known to the `MakeIndex` program when it produces the index.

```
6 <+idx>page_compositor "."
```

Any further entries are again copied from `gind.ist` and `gglo.ist`.

```
7 <*idx>
8 preamble
9 "\n \\\begin{theindex} \n \\\makeatletter\\scan@allowedfalse\n"
10 postamble
11 "\n\n \\\end{theindex}\n"
12 </idx>
13 <*glo>
14 preamble
15 "\n \\\begin{theglossary} \n
16     \\\makeatletter\\scan@allowedfalse\n"
17 postamble
18 "\n\n \\\end{theglossary}\n"
19 keyword "\\glossaryentry"
20 </glo>
21 <+idx| glo>item_x1 "\\efill \n \\\subitem "
22 <+idx>item_x2 "\\efill \n \\\subsubitem "
23 <+glo>item_x2 "\\ "
24 <*idx| glo>
25 delim_0 "\\pfill "
26 delim_1 "\\pfill "
27 delim_2 "\\pfill "
28 % The next lines will produce some warnings when
29 % running Makeindex as they try to cover two different
```

```

30 % versions of the program:
31 lethead_prefix   "{\\bfseries\\hfil "
32 lethead_suffix   "\\hfil}\\nopagebreak\\n"
33 </idx| glo>
34 <+idx>lethead_flag      1
35 <+glo>lethead_flag      0
36 <*idx| glo>
37 heading_prefix    "{\\bfseries\\hfil "
38 heading_suffix     "\\hfil}\\nopagebreak\\n"
39 </idx| glo>
40 <+idx>headings_flag    1
41 <+glo>headings_flag    0

```