THE REVIEW STYLE FILE

THE ASL TYPESETTING GROUP

Version 1.0a – August 11, 2003

§1. The general structure. A LaTeX file for a review has the following general structure:

```
\documentclass[reviews]{asl}
\usepackage{review}

\begin{document}
\begin{review}

<Toctitle>
<Data of reviewer>

\makereviewheading

<Data of reviewed item(s)>

<Review>

\end{review}
\end{document}
```

Note that one has to use first the “reviews” option of the asl.cls file, and then loading the the style file “reviews.sty”.

§2. Toctitle. The first command is the entry for the table of contents.

```
\toctitle{<Entry for the table of contents>}
```

In general, it should contain the name of the author (with abbreviated first name) and the title of the reviewed item. For a *book* it is given by the `\tbook{}` command. For example:

```
\toctitle{A.~Feferman, \tbook{From Trotsky to G\"odel}}
```

to print it in italics and bold face:

A. Feferman, ***From Trotsky to Gödel***

For an *article* (in a journal or a collection of papers) it is given by the `\tarticle{}` command, to be given in italics. For example:

```
\toctitle{U.\ Berger, W.\ Buchholz, \and H.\ Schwichtenberg,
\tarticle{Refined program extraction from classical proofs}}
```

> U. Berger, W. Buchholz, and H. Schwichtenberg, *Refined program extraction from classical proofs*

If the review covers more then one item the entry should be like

```
\toctitle{Two papers of B.~L\"owe and P.~Welch}
```

or

```
\toctitle{Moti Gitik's recent papers on the Singular
 Cardinals Problem}
```

The author of the review should suggest an entry for the table of contents. Please consult other editions of the BSL for examples.

The entry will be printed at the end of the abstract as it will appear later in the table of contents of the Bulletin.

§3. Data of the reviewer. There are three commands for the name, the address, and the email address of the reviewer.

```
\reviewer{<Name of Reviewer>}{<Family Name>, <First Name>}
\revaddress{<Address of Reviewer>}
\revemail{<email of Reviewer>}
```

The command for the name of the reviewer the has a second argument where the name should be given with the family name first. This is needed for sorting names later on.

The address of the reviewer should be given in one line with commas as separator. Please do not use linebreaks like `\\`.

§4. Data of the reviewed item(s). The commands for the reviewed item depend on its type. However, all start with a command for the name(s) of the author(s)

```
\revau{<Name of the author>}
```

Two authors should be combined by use of the `\and` command.

```
\revau{<Name1> \and <Name2>}
```

Three or more by first using commas and finally the `\and` command.

```
\revau{<Name1>, <Name2>, <Name3>, \and <Name4>}
```

4.1. Books. The book title is given by use of the `\book` command. The publication information, as *bookseries* and *volume number* (if applicable), *publisher*, *address(es) of the publisher*, *year* and *page numbers* (also mentioning preface pages if they are counted in roman numbers) just follow as plain text.

```
\revau{<Name(s) of the author(s)>}
\book{<Booktitle>}
<Series>, vol.\ <number>.\quad
<Publisher>, <Where>, <Year>,
<roman page numbers> + <page numbers> pp.
```

4.2. Articles in journals. The title of the article is given by the command `\article{<Title>}`. The journal is given by the command `\journal{<Journal>}` without abbreviating its name. The volume number, year and pages follow as plain text.

```
\revau{<Name(s) of the author(s)>}
\article{<Title>}
\journal{<Journal>}
vol.\ <number> no.\ <number> (<year>), pp.\ <pages>.
```

4.3. Articles in collections. For articles in collections one uses the command `\article{<Title>}` for the title. The booktitle is given by `\booktitle{<Booktitle>}`, the editor(s) by `\editor{<Editor(s)>}`. The additional book information follow as plain text, in the same way as for book reviews. Of course, at the end one is giving the page numbers of the reviewed article, only.

```
\revau{<Name(s) of the author(s)>}
\article{<Title>}
\booktitle{<Booktitle>}
\editor{<Editor(s)>}
<Series>, vol.\ <number>.\quad
<Publisher>, <Where>,
pp.\ <pages>.
```

4.4. Several articles. For several articles of one or several authors, one is just giving several entries for the articles followed by each other, e.g., as follows:

```
\revau{<Name(s) of the author(s) 1>}
\article{<Title 1>}
\journal{<Journal>}
vol.\ <number> no.\ <number> (<year>), pp.\ <pages>.

\revau{<Name(s) of the author(s) 2>}
\article{<Title 2>}
\journal{<Journal>}
vol.\ <number> no.\ <number> (<year>), pp.\ <pages>.

\revau{<Name(s) of the author(s) 3>}
\article{<Title 3>}
\booktitle{<Booktitle>}
```

```
\editor{<Editor(s)>}
<Series>, vol.\ <number>.\quad
<Publisher>, <Where>,
pp.\ <pages>.
```

4.5. Collections. For a review of a complete volume of contributed paper, first, the data for the volume should be given, followed by the phrase `---therein:` and the entries for the articles contained in the volume.

```
\booktitle{<Booktitle>}
\editor{<Editor(s)>}
<Series>, vol.\ <number>.\quad
<Publisher>, <Where>,
<Roman page numbers> + <page numbers> pp.---therein:

\revau{<Name(s) of the author(s) 1>}
\article{<Title 1>}
Pp.\ <pages>.

\revau{<Name(s) of the author(s) 2>}
\article{<Title 2>}
Pp.\ <pages>.

<...>
```

§5. Citations. Reviews in the BSL do not have list of references, but every reference has to be given in the text. Therefore, the command `\cite{}` is disabled and will stop the LaTeX run with an error message.

For the citations given in the text, please use the following commands which will use the appropriate fonts for *booktitles*, *titles of articles*, and *names of journals*:

```
\citeb{<Booktitle>}
\citea{<Title of an article>}
\citej{<Name of a journal}
```

All auther information, like the name(s) of author(s), publisher, pages numbers etc. should be given in plain text as in the following example:

```
[...] see W\'ojcicki, \citeb{Theory of logical calculi},
JSL LV 1324, \S3.2. The Kripke-style semantics for the
minimal orthologic was already defined by Dishkant,
\citea{Semantics of the minimal logic of quantum mechanics},
\citej{Studia logica}, vol.\ 30 (1972), pp.\ 23--30
(but in a rather intricate way).
```

> [...] see Wójcicki, ***Theory of logical calculi***, JSL LV 1324, §3.2. The Kripke-style semantics for the minimal orthologic was already

> defined by Dishkant, *Semantics of the minimal logic of quantum mechanics*, ***Studia logica***, vol. 30 (1972), pp. 23–30 (but in a rather intricate way).

5.1. Citations of reviews. Books and articles which are cited in the review and which were already reviewed in the JSL or BSL should be given with the reference to this review. Such a reference is given as plain text by the abbreviation "JSL" or "BSL" followed by the volume in roman numbers and the page number, maybe with an additional number if the page contains more then one review. Here an explanation as it is given in the instructions of the review section.

> In a review, a reference "JSL XLIII 148," for example, refers either to the publication reviewed on page 148 of volume 43 of the Journal, or to the review itself (which contains full bibliographical information for the reviewed publication). Analogously, a reference "BSL VII 376" refers to the review beginning on page 376 in volume 7 of this Bulletin, or to the publication there reviewed. "JSL LV 347" refers to one of the reviews or one of the publications reviewed or listed on page 347 of volume 55 of the Journal, with reliance on the context to show which one is meant. The reference "JSL LIII 318(3)" is to the third item on page 318 of volume 53 of the Journal, that is, to van Heijenoort's *Frege and vagueness*, and "JSL LX 684(8)" refers to the eighth item on page 684 of volume 60 of the Journal, that is, to Tarski's *Truth and proof*.
>
> References such as 65***1*** or 247***8*** are to entries so numbered in *A bibliography of symbolic logic* (the Journal, vol. 1, pp. 121–218).

§6. Other commands. In exceptional cases, the reviewer can give a title for the review, cf. e.g., BSL VIII 555. This can be done by the following command.

```
\reviewtitle{<Title of the review>}
```

§7. For corrections/suggestions/questions please send an email to:
`kahle@informatik.uni-tuebingen.de`