

---

# Supplement for EPJ Web of Conferences

revised by EDP Sciences, June 2011

---

You should first read the "Main User's Guide" to get an overview but **alternatively to reading the entire documentation, it is also possible to proceed by merely filling out the template and then looking up additional commands as needed.**

## Initializing the class

You can begin a document for The EPJ Web of Conferences by including `\documentclass[epjCONF]{svjour}` as the first line in your text.

## 1 Submitting the manuscript

Please remember that if the conference editors chose to provide print-ready PDF documents, no final corrections will be made by the publisher.

Please submit the following to the conference editors:

- Source files,
- High-resolution PDF file with all fonts embedded.

## 2 Changes to "Main User's Guide"

For all others commands, please refer to the "Main User's Guide".

### 2.1 Page layout

EPJ Web of Conferences allows 2 formats: A4 paper size, two columns (172 x 252 mm) or one column (143 x 215 mm).

Depending of the choice of the organizer, use:

`\documentclass[epjCONF, columns]{svjour}`

for the two columns format

`\documentclass[epjCONF]{svjour}`

(default option) for the one column format.

"EPJ Web of Conferences" is automatically set for the even headers.

The title of the conference is printed at the top of the odd headers, except the first one.

Please check with the organiser the exact title of the conference and use the command `\session-title{The Title}` in your L<sup>A</sup>T<sub>E</sub>X file.

Do not add any page numbers.

The articles will be quoted as follow : EPJ Web of Conferences 2 (2009) 01. 2 corresponds to the volume and 01 to the number of the article (replacing thus the page number).

## 2.2 Abstracts

As the abstract of your article is to appear in the header section, it must be coded before the `\maketitle` command.

Do not use the `\begin{abstract} ... \end{abstract}` environment of standard L<sup>A</sup>T<sub>E</sub>X. Instead proceed as you do for the other front matter declarations:

`\abstract{<Text of your abstract>}`

It should not normally exceed 200 words.

## 2.3 Keywords

Do not enter key words for this journal.

## 2.4 Fonts

This journal will be typeset with the Times fonts. Insert the command:

`\usepackage[varg]{txfonts}`

in the preamble of your T<sub>E</sub>Xfile.

## 3 Colour illustrations

You are free to use colour illustrations for the online version of the proceedings but any print version will be printed in black and white unless special arrangements have been made with the conference organiser. Please check with the conference organiser whether or not this is the case. If the print version will be black and white only, you should check your figure captions carefully and remove any reference to colour in the illustration and text. In addition, some colour figures will degrade or suffer loss of information when converted to black and white, and this should be taken into account when preparing them.

## 4 Equations and mathematics

Equations should be centred and should be numbered with the number on the right-hand side as standart L<sup>A</sup>T<sub>E</sub>X commands.

$$T_s(l, t) = T_g(l, t) \tag{1}$$

$$T_s(l, t) = T_g(l, t)T_b(x, \beta, t) = 0 \tag{2}$$

Use italics for variables (*u*) and bold (**u**) for vectors. The order for brackets should be `{[( )]}`, except where brackets have special significance.

## 5 References

References should be cited in the text by `\cite{ }` commands. They should be numbered in the order in which they are cited. Authors should use the forms shown in table below in the final reference list.

Here are some examples:

1. A. Mecke, I. Lee, J.R. Baker jr., M.M. Banaszak Holl, B.G. Orr, Eur. Phys. J. E **14**, 7 (2004)
2. M. Ben Rabha, M.F. Boujmil, M. Saadoun, B. Bessa Ks, Eur. Phys. J. Appl. Phys. (to be published)
3. Luigi T.De Luca, *Propulsion physics* (EDP Sciences, Les Ulis, 2009)
4. F. De Lillo, F. Cecconi, G. Lacorata, A. Vulpiani, EPL, **84** (2008)

Element	Style
Authors	Normal
Journal title	Normal
Book title, Proceedings title	Italic
Volume number	Bold
Page number	Normal
Year	In brackets

## 6 Print-ready PDF File preparation

### 6.1 General instructions

- Embed all fonts, including those used in the pictures,
- Use over 600 dpi resolution,
- Do not protect your PDF by security options,
- Register your PDF under a suitable name,
- Check your final PDF document carefully to ensure that all fonts and special characters appear in the same style as originally intended. Please confirm the quality of your paper both on screen and on printed matter.

### 6.2 If you Use Acrobat Distiller to create your PDF file

- In the menu Properties in PDF settings, please uncheck "Do not send fonts to Adobe PDF" ,
- Select one of the high print quality joboptions proposed by Adobe suitable for reliable viewing and printing of documents as Print quality, Press quality, High quality, etc.