

Zpravodaj 2022/1–4

Zpravodaj is the journal of $\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$, the $\mathcal{T}\mathcal{E}\mathcal{X}$ user group oriented mainly but not entirely to the Czech and Slovak languages. The full issue can be downloaded at cstug.cz/bulletin.

PETR SOJKA, Úvodník [Introductory word]; pp. 1–2

Go forth and participate in $\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$ to make the bright future of $\mathcal{T}\mathcal{E}\mathcal{X}$ & Friends a reality! *You can!*

PETR OLŠÁK, `cropmarks.tex` – makra na tvorbu ořezových značek [`cropmarks.tex` — Macros for creating crop marks]; pp. 4–10

The `cropmarks.tex` package included in the `olsak-misc` bundle of packages is presented here. It enables adding configurable crop marks to any PDF file (no matter what software created it). The macro package is based on plain $\mathcal{T}\mathcal{E}\mathcal{X}$ and works in $\mathcal{O}\mathcal{P}\mathcal{T}\mathcal{E}\mathcal{X}$ too. The special crop marks needed for impositions are also supported, and this example is shown in the article in detail.

A summary of other `olsak-misc` macro files is given in the last section. Moreover, the macros are documented at the end of each file.

TEREZA VRABCOVÁ, Digitální archivace Zpravodaje $\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$ u [Digital archival of the *$\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$ Bulletin*]; pp. 11–17

When a person is proud of their creation, they want to share it with as many people as possible. Therefore, it cannot be a surprise that $\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$ took the opportunity to digitally archive the *$\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$ Bulletin* and make its articles accessible to the general public with the help of the Czech Digital Mathematics Library (DML-CZ). This article introduces the technical solution and the results of this digitization, along with some interesting statistics that were discovered during the process. It is adapted from the author’s talk at the general assembly of $\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$ on May 14, 2022.

DENIS ROEGEL, Romantika v $\mathcal{M}\mathcal{E}\mathcal{T}\mathcal{A}\mathcal{P}\mathcal{O}\mathcal{S}\mathcal{T}$ u po francouzsku: líbající se kružnice [Kissing circles: A French romance in $\mathcal{M}\mathcal{E}\mathcal{T}\mathcal{A}\mathcal{P}\mathcal{O}\mathcal{S}\mathcal{T}$]; pp. 18–34

Published in *TUGboat* 26:1.

VÍT NOVOTNÝ, Vysokoúrovňové jazyky pro $\mathcal{T}\mathcal{E}\mathcal{X}$ [High-level languages for $\mathcal{T}\mathcal{E}\mathcal{X}$]; pp. 35–48

$\mathcal{T}\mathcal{E}\mathcal{X}$ is the assembly language of digital typesetting, which requires advanced programming skills from authors and designers, and which provides few high-level abstractions to programmers. In this article, I introduce selected markup, programming, and style-sheet languages for $\mathcal{T}\mathcal{E}\mathcal{X}$, which enable the division of labor between authors, programmers, and designers, and which simplify the process of electronic document preparation. The article is a transcription of my invited talk at the general assembly of $\mathcal{C}\mathcal{S}\mathcal{T}\mathcal{U}\mathcal{G}$ on May 14, 2022.

MAX CHERNOFF, Automatically removing widows and orphans with `lua-widow-control`; pp. 49–76

Published in *TUGboat* 43:1; now updated.

PETER WILSON, Mélo by to fungovat XII [It might work XII]; pp. 77–88

Published in *TUGboat* 32:1 as “Glisterings”.

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