`cstypo` user manual

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1 Introduction

The `cstypo`[1] package provides macros that enforce basic Czech typography rules through Lua hooks available in LuaTeX.

1. There should be no line break between single letter preprosition and single letter conjugations and word following them.

2. There should be no line break between number and % symbol.

There are obviously more rules than these two but only the above rules are enforcable through this package.

2 User interface

Czech typography rules, when enabled by the following macros, are only enforced on text marked as Czech by `polyglossia` or `babel`.

The following two macros allow to enable and disable hook that enforces penalization of line breaks after single letter words:

```
\cstypoSingleLetterEnable
\cstypoSingleLetterDisable
```

The following two macros allow to enable and disable hook that enforces the same rule as above but for 'a' conjugation. The reason that this is separete from the rest of the single letter prepositions and conjugations is that line break after 'a' is tolerated for narrow column texts. It might be desirable to have this rule enforced for all of the single letter words except for the 'a'.

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[1] Source code is on GitHub in `wilx/cstypo` repository.

```
\cstypoALetterEnable
\cstypoALetterDisable
```

The following two macros allow to enable and disable hook that enforces penalization of line breaks between number and % symbol.

```
\cstypoPercentsEnable
\cstypoPercentsDisable
```

3 History

This package was inspired by `impnattypo` French typography package. It would not be possible without help and comments from people of TEX, LATEX and Friends StackExchange chat room and the TEX.SE site itself.

v0.03   Limit Czech typography rules enforcement only to text marked as Czech language.

v0.02   Fixed some packaging and documentation issues found by CTAN submission review.

v0.01   First published version of this package.