README

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1 Cleaning

The sources were the Gutenberg plain text UTF-8 files.

- 1. Remove non-authorial text.
- 2. Reformat the book title and author to make consistent across all texts.
- 3. Reformat chapter headings to make consistent across all texts.
- 4. Convert to unix line endings.
- 5. Convert to 7-bit ASCII.
- 6. Delete all underscores. Generally used to typeset emphasis.

Steps 1, 2 and 3 were done manually. Step 5 unifies the use of hyphens, apostrophes and quotes across the texts; 7-bit $ASCII^1$ is a subset of $UTF-8^2$ and so the files may be treated as UTF-8. Texts were converted to ASCII using Version 1.30 of the Perl module $Text::Unidecode^3$.

Steps 4, 5 and 6 can be automated using the simple shell script clean.sh

```
#!/bin/sh -e

# all unix line endings
dos2unix *.txt
# convert to 7-bit ASCII
perl -C -MText::Unidecode -n -i -e'print unidecode($_)' *.txt
# remove all underscores
perl -pi -e 's/_//g' *.txt
```

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2.1 ChiLit - Children's Literature

From work by Anna Čermáková.

¹ https://tools.ietf.org/html/rfc20

 $^{^2\ \}mathrm{https://tools.ietf.org/html/rfc3629}$

 $^{^3~\}mathrm{http://search.cpan.org/perldoc?Text::Unidecode}$

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2.1.1 Included texts

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