

# The `poetrytex` package

SAM WHITED  
`sam@samwhited.com`

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# Introduction

The `poetrytex` package is designed to aid in the formatting and typesetting of anthologies of poetry.

## History

The package started out as a collection of macros for automating simple tasks that I often had to perform while working on a collection of poetry and prose. After a time, I decided to turn it into an STY file which would be geared more towards the idea of an anthology or a collection of works and less about typesetting the verse itself (for which there were already several good packages on CTAN). While the file was small this worked well—Learning to use the package was easily accomplished by reading the annotated source code (generated via a modified version of Jeremy Ashkenas' literate programming tool ‘`docco`’). However, as the source and scope of the project grew I decided to move away from `docco` and start working on a proper package that would use more traditional `TeX`-style docs.

## License / about the source

This project may be distributed and/or modified under the conditions of the `LATEX` Project Public License, either version 1.3c of this license or (at your opinion) any later version. The latest version of this license is in:

<http://www.latex-project.org/lppl.txt>

and version 1.3c or later is part of all distributions of `LATEX` version 2008/05/04 or later.

Contributions are welcome, and the latest development version of the project can always be found at <https://github.com/samwhited/poetrytex>.

## Acknowledgements

A special thanks is in order for Brittany Taylor. Though she probably has no idea what `TeX` is or that this project even exists it is due mostly to her influence that it ever got off the ground.

## Package building and loading

1 `(*poetrytex)`

**Building** Before building `poetrytex` you should verify that the following dependencies are installed:

2 `\RequirePackage{exp13}`  
3 `\AtEndOfPackage{\RequirePackage{hyperref}}`

Once you have all the required packages, building `poetrytex` from source can be accomplished in multiple ways. If the `Makefile` is present running `make help` will tell you everything you need to know. To manually extract the files and generate the documentation simply run `pdflatex` or `XETEX` against `poetrytex.dtx`:

```
pdflatex poetrytex.dtx
```

You can also use the `--shell-escape` option to generate documentation which includes the current git commit short-hash in the version number:

```
pdflatex --shell-escape poetrytex.dtx
```

It should be noted that this option is extremely unsafe and you should only use it if you understand the risks.

**Loading** Using `poetrytex` in your project works exactly as you'd expect:

```
\usepackage{poetrytex}
```

The package can also be loaded with any of the following options:

```
verse
numbertop
resetnumongroup
numberpoems
usedefaulttitles
clearpageafterpoem
4 \DeclareOption{verse}{\usepackage{verse}}
5 \DeclareOption{numbertop}{\numbertop}
6 \DeclareOption{resetnumongroup}{\resetnumongroup}
7 \DeclareOption{numberpoems}{\numberpoems}
8 \DeclareOption{usedefaulttitles}{\ptusedefaulttitles}
9 \DeclareOption{clearpageafterpoem}{\clearpageafterpoem}
10 \DeclareOption{clearpageafterpoems}{\clearpageafterpoem}
11 \DeclareOption*{%
12   \PassOptionsToPackage{\CurrentOption}{hyperref}%
13 }
```

For instance:

```
\usepackage[numberpoems,clearpageafterpoem]{poetrytex}
```

## Document setup and structure

The `poetrytex` package is fairly simple as far as `TeX` packages go, so it's worth taking a look at how it works internally.

### Environment setup and defaults

First we setup our environment, define some useful properties, and choose some default values for those properties.

## Title page

We'll start with the title page:

```
\pttitle These properties will affect the appearance of \maketitle:  
\ptsubtitle  
\ptaauthor  
\ptdate  
14 \newcommand*{\pttitle}{Title}  
15 \newcommand*{\ptsubtitle}{Subtitle}  
16 \newcommand*{\ptaauthor}{Author}  
17 \newcommand*{\ptdate}{\today}
```

Since we define them as commands, you can change the appearance of your title page by redefining them in your preamble like so:

```
\renewcommand*{\pttitle}{My Title}  
\renewcommand*{\ptaauthor}{The Author}
```

We then use these properties to set the document title, author, and date:

```
18 \title{  
19   \pttitle%  
20   \ifx\ptsubtitle\@ptundefined\relax\else\\ptsubtitle\fi%  
21 }  
22 \author{\ptaauthor}  
23 \date{\ptdate}
```

Since `\maketitle` clears the internal title, author, and date we use the `\pt` equivalents so that we can refer to them again later, or redefine them throughout the document—in anthologies with works by multiple authors, for instance.

## Poem config

`\@ptpoemlabeltext` Each time you create a poem in your document we automatically assign it a special label that can be used to link to it later. This label is prefixed with `\@ptpoemlabeltext` to prevent it from conflicting with user defined labels, or labels defined in other packages.

```
24 \newcommand*{\@ptpoemlabeltext}{poetrytexpoem:}
```

Chances are you'll never need to touch this.

`poemnum` `absolutepoemnum` `untitledpoemnum` `absoluteuntitledpoemnum` The `poemnum` and `absolutepoemnum` counters will be incremented every time we include a poem in our document and can be used later to number the poems. The `absolutepoemnum` counter will never be reset by `poetrytex` while `poemnum` may sometimes be reset to 0 (at the beginning of a new `poemgroup` for instance). The `untitledpoemnum` and `absoluteuntitledpoemnum` are similar except that they are only incremented when the poem does not have a title.

```
25 \newcounter{poemnum}  
26 \newcounter{absolutepoemnum}  
27 \newcounter{untitledpoemnum}  
28 \newcounter{absoluteuntitledpoemnum}
```

\poemvspace	Sometimes you might want to insert a certain amount of vertical space before every poem. For instance, maybe you have several poems without titles and you need a visual cue to let your readers know that a new poem is starting. This can be accomplished by setting \poemvspace:
	29 \newlength{\poemvspace} 30 \setlength{\poemvspace}{0em}
\pttitleleftspace \pttitlerightspace \ptsubtitleleftspace \ptsubtitlerightspace	To indent the poems title or subtitle to the left or the right, set the length of \pttitleleftspace and \pttitlerightspace. 31 \newlength{\pttitleleftspace} 32 \setlength{\pttitleleftspace}{0em} 33 \newlength{\pttitlerightspace} 34 \setlength{\pttitlerightspace}{0em} 35 \newlength{\ptsubtitleleftspace} 36 \setlength{\ptsubtitleleftspace}{0em} 37 \newlength{\ptsubtitlerightspace} 38 \setlength{\ptsubtitlerightspace}{0em}
\ptusedefaulttitles \ptdefaulttitle	The default title for poems that don't include one. If \ptusedefaulttitles is called the default title will be displayed above the poem itself as well as in the table of contents. Otherwise the title is left blank. 39 \newcommand*{\ptusedefaulttitles}{\newcommand*{\@ptusedefaulttitles}{}% 40 \newcommand*{\ptdefaulttitle}{% 41 Untitled No. \arabic{absoluteuntitledpoemnum}%" 42 }
\ptdefaultenv \pttitleenv	These macros contain the names of the default environments in which we should wrap poems and poem titles. 43 \newcommand*{\ptdefaultenv}{verse} 44 \newcommand*{\pttitleenv}{center}
\ptannotationenv	This contains the name of the default environment in which we should wrap annotations. 45 \newcommand*{\ptannotationenv}{flushleft}

## Dedication

After your title page you might want to add a dedication page.

\ptdedication \makededication	As with the \pttitle and author commands you can simply redefine \ptdedication to change the dedication text.  To create a dedication page, the \makededication command can be called. By default, this command aligns everything to the right, however, by adding an optional argument you can specify any environment to wrap the dedication in.
	46 \newcommand*{\ptdedication}{Renew \textsf{\textbackslash ptdedication}}

```

47 \newcommand*{\makededication}[1][flushright]{%
48   \thispagestyle{empty}%
49   \vspace*{\fill}%
50   \begin{#1}%
51     \emph{\ptdedication}%
52   \end{#1}%
53   \vspace*{\fill}%
54 }

```

## Tables and links

Next we setup the table of contents and list of poems:

`\toptitle` The value of `\toptitle` will be rendered atop the Table of Poems, and `\topentrytype` will set the default entry type for poems in the TOP.

```

55 \newcommand*{\toptitle}{List of Poems}%
56 \newcommand*{\topentrytype}{subsection}%

```

We then set the `secnumdepth` and `tocdepth` counters to disable chapter, section, and subsection numbering, and to limit the maximum depth of entries in the TOC.

```

57 \setcounter{secnumdepth}{-1}%
58 \setcounter{tocdepth}{2}%
59 \renewcommand*{\listtablename}{\toptitle}%

```

`\beforetoc` Several hooks are provided which allow you to insert content before or after the tables:

```

\beforetop
\aftertop
60 \newcommand{\beforetoc}{}%
61 \newcommand{\aftertoc}{}%
62 \newcommand{\beforetop}{}%
63 \newcommand{\aftertop}{}%

```

`\maketoc` Once you've configured the TOC and TOP you probably want to insert them into your document somewhere. While you could just use the L<sup>A</sup>T<sub>E</sub>X commands `\tableofcontents` and `\listoftables`, we provide alternatives that add a bit of formatting and clear the page. By default the TOP creates a listing in the TOC—Using the star modifier prevents this. An example table of poems can be found at the end of this document.

```

64 \newcommand*{\maketoc}{%
65   \beforetoc
66   \tableofcontents
67   \pagestyle{plain}%
68   \aftertoc
69   \clearpage
70   \thispagestyle{empty}%
71 }
72 \newcommand*{\maketop}{\@ifstar{\@ptmaketopStar}{\@ptmaketopNoStar}}%
73 \newcommand*{\@ptmaketopStar}{%

```

```

74 \cleardoublepage
75 \beforetop
76 \listoftables
77 \pagestyle{plain}
78 \aftertop
79 \clearpage
80 }
81 \newcommand*{\@ptmaketopNoStar}{%
82 \cleardoublepage
83 \beforetop
84 \phantomsection
85 \addcontentsline{toc}{section}{\toptitle}
86 \listoftables
87 \pagestyle{plain}
88 \aftertop
89 \clearpage
90 }

```

`\numbertop` Placing this command in your document preamble will cause the table of poems to be numbered.

```
91 \newcommand*{\numbertop}{\newcommand*{\@ptnumbertop}{}}
```

## Poems and annotations

Now that we've got all the boilerplate, configuration, titles, tables, and properties out of the way, it's time to move on to the core functionality of `poetrytex`: displaying and organizing poems!

### The poem environment

`poem` Inserting a poem or other writing into your anthology is accomplished by wrapping it in the `poem` environment. This environment takes in two arguments, the title and subtitle (or author, date, etc.) of the poem.

```
92 \newenvironment{poem}[3]{\ptdefaultenv}{%
```

`\@ptwrapenvironment` By default `poem` re-wraps your text in the `verse` environment. However, this can be changed by passing in an optional argument with the name of another environment to wrap it in (eg. `center`) or, for all poems, by redefining `ptdefaultenv`.

```
93 \newcommand*{\@ptwrapenvironment}{#1}
```

For example, a poem wrapped in the `center` environment might look like this:

```

\begin{poem}[center]
{The Sea Bell}{J.R.R. Tolkien}
I walked by the sea,
and there came to me, \\
as a star-beam on the wet sand, \\
a white shell like a sea-bell; \\
trembling it lay
in my wet hand. \\
In my fingers shaken
I heard waken \\
a ding within, by a harbour bar \\
a buoy swinging, a call ringing \\
over endless seas,
faint now and far \ldots
\end{poem}

```

## The Sea Bell

J.R.R. Tolkien

I walked by the sea, and there came to  
me,  
as a star-beam on the wet sand,  
a white shell like a sea-bell;  
trembling it lay in my wet hand.  
In my fingers shaken I heard waken  
a ding within, by a harbour bar  
a buoy swinging, a call ringing  
over endless seas, faint now and far...

Now we render the page header, title, and the actual poem:

```

94 \poetryheadings
95 \addtocounter{poemnum}{1}
96 \addtocounter{absolutepoemnum}{1}
97 \ifx&#2&%
98   \addtocounter{untitledpoemnum}{1}
99   \addtocounter{absoluteuntitledpoemnum}{1}
100 \fi
101 \vspace*{\poemvspace}
102 \begin{pttitleenv}
103   \phantomsection%
104   \addcontentsline{lot}{\topentrytype}{%
105     \ifx\@ptnumbertop\@ptundefined%
106       \relax%
107     \else%
108       \toppoemnum%
109     \fi%
110   \ifx&#2&%
111     \ptdefaulttitle%
112   \else%
113     #2%
114   \fi%
115 }%
116 \hypertarget{\@ptpoemlabeltext\arabic{absolutepoemnum}}{%
117   \poemtitleformat%
118   \ifx\@ptnumberpoems\@ptundefined%
119     \relax%
120   \else%
121     \titlepoemnum%
122   \fi%
123 \ifx&#2&%
124   \ifx\@ptusedefaulttitles\@ptundefined%
125     \relax%
126   \else%
127     \hspace*{\pttitleleftspace}\ptdefaulttitle%
128     \hspace*{\pttitlerightspace}%

```

```

129      \fi%
130      \else
131          \hspace*{\ptitleleftspace}#2\hspace*{\ptitlerightspace}\%
132      \fi%
133  }%
134  \hspace*{\ptsubtitleleftspace}#3\hspace*{\ptsubtitlerightspace}
135 \end{\pttitleenv}
136 \begin{\optwrapenvironment}
137     \begingroup\setlength{\parskip}{\stanzaparskip}%
138 }{%
139     \endgroup
140 \end{\optwrapenvironment}
141 \ifx\optclearpageafterpoem\@ptundefined
142     \relax
143 \else
144     \clearpage
145 \fi
146 }

```

## Formatting

The `poem` environment provides some reasonable defaults for formatting your work but chances are you want a little more control.

### Headings

`\poetryheadings` Every time a new `poem` or `annotation` environment is created we automatically call `\poetryheadings`. By redefining this you can change how your headings look, use packages like `fancyhdr`, or remove headers from poem pages altogether.

```

147 \newcommand*{\poetryheadings}[0]{%
148   \pagestyle{myheadings}
149   \markboth{\ \ \ \textsc{\pttitle}\hfill }%
150     {\hfill\textsc{\ptgroup}\ \ \ }
151 }

```

### Numbering

`\resetnumongroup` These commands determine if the `poemnum` counter should be reset when the poem group changes and if the poems should display their number above the title. Generally these should be called from the preamble but they can be defined at any point in your document to change how numbering works, or to turn on numbering from that point forward.

```

152 \newcommand*{\resetnumongroup}{\newcommand*{\@ptresetnumongroup}{}}
153 \newcommand*{\numberpoems}{\newcommand*{\@ptnumberpoems}{}}

```

Using `\numberpoems` results in:

```

\numberpoems
\numbertop

\begin{poem}{The Highwayman}
{Alfred Noyes}
The wind was a torrent of
darkness among the gusty trees, \\
The moon was a ghostly galleon
tossed upon cloudy seas, \\
The road was a ribbon of
moonlight over the purple moor%
\ldots
\end{poem}

```

## 2

### The Highwayman

Alfred Noyes

The wind was a torrent  
of darkness among the  
gusty trees,  
The moon was a ghostly  
galleon tossed upon  
cloudy seas,  
The road was a ribbon of  
moonlight over the pur-  
ple moor ...

\titlepoemnum These commands are used to insert the poem number into the poem title and \toppoemnum the table of poems respectively. By redefining them you can customize how the numbering looks.

```

154 \newcommand*{\titlepoemnum}{\arabic{poemnum}\\\}
155 \newcommand*{\toppoemnum}{\arabic{poemnum}.\\ }

```

If we want to use uppercase roman numerals on the poems, and lowercase roman numerals in the **Table of Poems**, we could redefine them like so:

```

\numberpoems
\numbertop
\renewcommand*{\titlepoemnum}{%
  \unskip\Roman{poemnum}\\\}
\renewcommand*{\toppoemnum}{%
  \unskip\roman{poemnum}.\\ }

\begin{poem}%
{The Lady of Shalott}%
{Alfred Tennyson (1842)}
On either side the river lie\\
Long fields of barley and of
rye, \\
That clothe the wold and meet
the sky; \\
And through the field the road
runs by\\
To many-towered Camelot; \\
And up and down the people go, \\
Gazing where the lilies blow\\
Round an island there below, \\
The island of Shalott---
\end{poem}

```

## III

### The Lady of Shalott

Alfred Tennyson (1842)

On either side the river lie  
Long fields of barley and of  
rye,  
That clothe the wold and  
meet the sky;  
And through the field the  
road runs by  
To many-towered Camelot;  
And up and down the people  
go,  
Gazing where the lilies blow  
Round an island there be-  
low,  
The island of Shalott—

## Spacing and indentation

\stanzaparskip This length is used to change the `parskip` within a poem environment.

```
156 \newlength{\stanzaparskip}  
157 \setlength{\stanzaparskip}{0.7em}
```

\clearpageafterpoem `clearpageafterpoem` causes the page to be cleared after every poem environment.

```
158 \newcommand*{\clearpageafterpoem}{\newcommand*{\@ptclearpageafterpoem}{}{}}
```

\ptgap \ptind \ptind\* The `\ptgap` length and `\ptind` command are two of those places where `poetrytex` strays a bit into the realm of poetry typesetting. They overlap with the `verse` package's `\vgap` and `\vin` commands and insert indentation at the beginning of a line. This is useful for typesetting poems consistently when the `verse` package is not loaded. Redefine `\ptgap` to change the length that `\ptind` indents by. The starred version of `ptind` uses `\hspace*`.

```
159 \newlength{\ptgap}  
160 \setlength{\ptgap}{2em}  
161 \newcommand*{\ptind}{%  
162   \Qifstar{  
163     \optindStar  
164   }%  
165   \optindNoStar  
166 }  
167 }  
168 \newcommand*{\optindStar}{\hspace*{\ptgap}}  
169 \newcommand*{\optindNoStar}{\hspace{\ptgap}}
```

Using it works something like this:

```
\setlength{\ptgap}{2em}  
\begin{poem}[flushleft]{PoE\TeX}  
{An {\tipaencoding /Ig"zA:mp@l/} poem}  
There once was a poem called%,  
PoE\TeX\\*  
That's name sounded somewhat%  
{\tipaencoding /p@"TEtEk/}.\\*  
\ptind It was really quite%  
sad,\\*  
\ptind to see pronunciation%  
so bad,\\*  
And to read such a terrible%  
{\tipaencoding /"lIme(@)rEk/}!  
\end{poem}
```

### PoETEX

An /ɪg'za:mpəl/ poem

There once was a poem called PoETEX  
That's name sounded somewhat  
/pə'θɛtɛk/.

It was really quite sad,  
to see pronunciation so bad,  
And to read such a terrible  
/'lɪmə(ə)rɛk/!

## Style

\poemtitleformat By redefining \poemtitleformat we can change how the poem title is rendered.

```
170 \newcommand*{\poemtitleformat}{\normalfont\bfseries\large}
```

If you want a stylistic marker between two poems, or between sections or stanzas within a poem, the following commands are your friend.

\ptspacergap \ptspacerchar \ptspacernum The ptspacergap length is the indentation of the spacer, and \ptspacerchar is the actual character that will be printed \ptspacernum times.

```
\ptspacernum
171 \newlength{\ptspacergap}
172 \setlength{\ptspacergap}{4em}
173 \newcommand*{\ptspacerchar}{\S}
174 \newcommand*{\ptspacernum}{3}
```

\ptspacer The starred version of the ptspacer command uses \hspace\* for indentation.

```
\ptspacer*
175 \newcommand*{\ptspacer}{%
176   \@ifstar{%
177     \ptspacerStar
178   }{%
179     \ptspacerNoStar
180   }
181 }
182 \newcommand*{\@ptspacerStar}{%
183   \hspace*{\ptspacergap}%
184   \repeat{\ptspacernum}{\ptspacerchar}%
185 }
186 \newcommand*{\@ptspacerNoStar}{%
187   \hspace{\ptspacergap}%
188   \repeat{\ptspacernum}{\ptspacerchar}%
189 }
190 \ExplSyntaxOn
191 \cs_new_eq:NN \repeat \prg_replicate:nn
192 \ExplSyntaxOff
```

For example:

```

\renewcommand{\ptspacerchar}{\o}
\renewcommand{\ptspacernum}{2}
\begin{poem}{The Love Song%
of J. Alfred Prufrock}%
{T.S. Eliot}%
\ldots I should have been a pair%
of ragged claws\\
Scuttling across the floors of%
silent seas.

\ptspacer

And the afternoon, the evening,
sleeps so peacefully!\\
Smoothed by long fingers,\\
Asleep\ldots\ tired\ldots\ or%
it malingers,\\
Stretched on the floor, here%
beside you and me\ldots
\end{poem}

```

## The Love Song of J. Alfred Prufrock

T.S. Eliot

...I should have been a pair  
of ragged claws  
Scuttling across the floors of  
silent seas.

øø

And the afternoon, the  
evening, sleeps so peace-  
fully!  
Smoothed by long fingers,  
Asleep... tired... or it ma-  
lingers,  
Stretched on the floor, here  
beside you and me...

## Groups and linking

When putting together a large collection of poetry and prose you most likely need a way to organize your works and find them quickly. While the table of poems helps we might also want to link directly to poems, or further subdivide the collection into groups of related works (by year written, or subject matter for instance).

**\linktopoem** We can *link to poems* easily enough by providing `\linktopoem` with the text for the link and, optionally, the number of the poem to link to. If only one argument is given it is used as both the link destination and text.

```

193 \newcommand*{\linktopoem}[2][ptnull]{%
194   \ifx{#1}{ptnull}%
195     \hyperlink{@ptpoemlabeltext#2}{#2}\relax%
196   \else%
197     \hyperlink{@ptpoemlabeltext#1}{#2}\relax%
198   \fi%
199 }

```

**\ptgroup** Dividing poems up into groups can be accomplished with the `\poemgroup` command. The command creates a title-page for the group at the current location and adds entries to the TOP and TOC unless the starred version of the command is used. The `\ptgroup` command will always contain a reference to the current group in case you need to refer to it later.

```

200 \newcommand*{\ptgroup}{}%
201 \newcommand*{\poemgroup}{%
202   \@ifstar{%

```

```

203     \c@ptpoemgroupStar
204 }%
205     \c@ptpoemgroupNoStar
206 }
207 }
208 \newcommand*{\c@ptpoemgroupStar}[1]{%
209   \ifx\c@ptresetnumongroup\c@ptundefined
210     \relax
211   \else
212     \setcounter{poemnum}{0}
213     \setcounter{untitledpoemnum}{0}
214   \fi
215   \cleardoublepage
216   \vspace*{\fill}
217   \renewcommand*{\ptgroup}{#1}
218   \pagestyle{empty}
219   \begin{center}
220     \section*{#1}
221   \end{center}
222   \vspace*{\fill}
223   \clearpage
224 }
225 \newcommand*{\c@ptpoemgroupNoStar}[1]{%
226   \ifx\c@ptresetnumongroup\c@ptundefined
227     \relax
228   \else
229     \setcounter{poemnum}{0}
230     \setcounter{untitledpoemnum}{0}
231   \fi
232   \cleardoublepage
233   \vspace*{\fill}
234   \renewcommand*{\ptgroup}{#1}
235   \pagestyle{empty}
236   \begin{center}
237     \section{#1}
238     \addcontentsline{lot}{section}{#1}
239   \end{center}
240   \vspace*{\fill}
241   \clearpage
242 }

```

## The annotation environment

**annotation** Annotations allow you to insert prose that relates to a specific poem into your document. It uses `\poetryheadings`, clears the page twice, and adds itself to the TOC (but not the TOP). The page is also cleared again after the annotation.

Like the `poetry` environment, an optional first argument can be used to specify the environment in which the annotation will be wrapped. The default is `flushleft` and can be changed by redefining `ptannotationenv`.

```
243 \newenvironment{annotation}[2][\ptannotationenv]{%
```

```
244 \newcommand*{\@ptwrapenvironment}{#1}
245 \cleardoublepage
246 \poetryheadings
247 \begin{\@ptwrapenvironment}
248 \subsection{#2}
249 }{%
250
251 \end{\@ptwrapenvironment}
252 \clearpage
253 }
```

Now that everything is defined we can process any options that were passed in by the user:

```
254 \ProcessOptions\relax
255 </poetrytex>
```

# Index

Numbers written in italic refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in roman refer to the code lines where the entry is used.

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## Change History

1.0	General: Converted package to dtx . . . . .	2
	Removed <code>fontspec</code> / <code>xelatex</code> dependency . . . . .	2
	<code>\ptspacer</code> : Repeat <code>\ptspacernum</code> times . . . . .	12
1.1	General: Added an example table of poems . . . . .	16
	<code>\linktopoem</code> : Fix spacing and multiple use issues . . . . .	13
	<code>\makdedication</code> : Added optional ‘environment’ argument . . . . .	5
	<code>annotation</code> : Added optional ‘environment’ argument . . . . .	14
1.2	General: Added various package options . . . . .	3
	Removed <code>parskip</code> dependency . . . . .	2
	Removed default <code>hyperref</code> options . . . . .	2
	<code>\linktopoem</code> : Use <code>hyperlink</code> when linking to a poem . . . . .	13
	<code>poem</code> : Use <code>hypertarget</code> instead of <code>label</code> . . . . .	7
	<code>\ptdefaultenv</code> : Added an option to change the default environment . . . . .	5
1.3	General: Load <code>hyperref</code> at end of package . . . . .	2
	<code>\ptannotationenv</code> : Added an option to change the default annotation environment . . . . .	5
1.4	<code>\aftertoc</code> : Add hook after table of contents . . . . .	6
	<code>\aftertop</code> : Add hook after table of poems . . . . .	6
	<code>\beforetoc</code> : Add hook before table of contents . . . . .	6
	<code>\beforetop</code> : Add hook before table of poems . . . . .	6
	<code>absoluteuntitledpoemnum</code> : Create a new counter to keep track of untitled poems . . . . .	4
	<code>untitledpoemnum</code> : Create a new counter to keep track of untitled poems . . . . .	4
	<code>\poemvspace</code> : Allow whitespace before every poem . . . . .	5
	<code>\ptdefaulttitle</code> : Add a default poem title . . . . .	5
	<code>\ptsubtitleleftspace</code> : Add macro to define poem subtitle left hspace . . . . .	5
	<code>\ptsubtitlerightspace</code> : Add macro to define poem subtitle right hspace . . . . .	5
	<code>\pttitleenv</code> : Allow changing of the poem title environment . . . . .	5
	<code>\pttitleleftspace</code> : Add macro to define poem title left hspace . . . . .	5
	<code>\pttitlerightspace</code> : Add macro to define poem title right hspace . . . . .	5
	<code>usedefaulttitles</code> : Add package option to use default titles . . . . .	3
	<code>\titlepoemnum</code> : Add hook for poem number formatting . . . . .	10
	<code>\toppoemnum</code> : Add hook for Table of Poems poem number formatting . . . . .	10

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