NAME

rst2man – generate unix manpages from reStructured text

SYNOPSIS

rst2man −−help

rst2man [OPTIONS] [SOURCE [*destination*]]

DESCRIPTION

Run it and examine output.

OPTIONS

−o *x* an option

−b another

−f, **−−force**
really do it

For all other options see **−−help**.

EXAMPLES

rst2man.py xml−schema−catalog.rst xml−schema−catalog.man
create a manpage from xml−schema−catalog.rst

Character formatting

BUG The section title should be separated from the title above.

Test **bold** or **strong** formatting.

Special characters:

- backslash: \
- hyphen: –
- accents: ´ `
- quotes: ' "

.period ad line start.

Lists

- bullet list
- and a longer entry, and a longer entry, and a longer entry, and a longer entry, and a longer entry, and a longer entry, and a longer entry, and a longer entry,
  1. and a nested
  2. enumeration
     - some line
     - bullets
  3. a third
  4. a third
  5. a third
     a. alphabetically list
     b. betacarotin
     c. grammar

6. a third
   Y. the end
   Z. yellow
7. a third
8. a third
9. a third
10. bigger indentation if there are more than nine enumerated items (or there are larger numbers)

    a second paragraph that should be separated from the previous one and not flowing into.

7. dont start with 1
9. dont increment by 1
13. Problematic: indentation does not match for nonconsecutive entries.

This paragraph must not be indented with the text the last list–item, but start at the left margin of the numbers.

a second paragraph that should be separated from the previous one and not flowing into.

Definition Lists

Term Definition

Term classifier Definition paragraph 1.

Definition paragraph 2.

.ini–files
Term starting with period.

Term Definition

Field lists

first a short label and a short text

secondly a longer label
and some more text and some more text and some more text and some more text

definition lists
are also a valuable option and simple nonintrusive formatting

definition too :
with the colon.

Doctest Blocks

```
>>> print 'Python-specific usage examples; begun with ">>>"'
Python-specific usage examples; begun with ">>>"
>>> print '(cut and pasted from interactive Python sessions)'
(cut and pasted from interactive Python sessions)
```

Tables

single	frame
no table header	

lineblock

paul
tel. 12345
LA

A paragraph following the line block. lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum

Literal

some literal text

```
here now it starts
and continues
  indented
and back
```

and a paragraph after the literal.

some special characters and roff formatting in literal:

```
.SS "." at line start
backslash "\"
```

Line blocks

This is a line block. It ends with a blank line.
    Each new line begins with a vertical bar ("|").
    Line breaks and initial indents are preserved.
Continuation lines are wrapped portions of long lines;
they begin with a space in place of the vertical bar.
    The left edge of a continuation line need not be aligned with
    the left edge of the text above it.

This is a second line block.

Blank lines are permitted internally, but they must begin with a "|".

Take it away, Eric the Orchestra Leader!
   A one, two, a one two three four

   Half a bee, philosophically,
       must, *ipso facto*, half not be.
   But half the bee has got to be,
       vis a vis its entity. D'you see?

   But can a bee be said to be
       or not to be an entire bee,
           when half the bee is not a bee,
               due to some ancient injury?

   Singing...

raw

raw input to man

Admonitions

ATTENTION!:

Directives at large.

CAUTION!:

Don't take any wooden nickels.

!DANGER!:
Mad scientist at work!

ERROR:
Does not compute.

HINT:
It's bigger than a bread box.

IMPORTANT:

- Wash behind your ears.
- Clean up your room.
- Call your mother.
- Back up your data.

NOTE:
This is a note.

TIP:
15% if the service is good.

WARNING:
Strong prose may provoke extreme mental exertion. Reader discretion is strongly advised.

And, by the way...

> You can make up your own admonition too.
>
> With more than one paragraph.

Text after the admonition.

other
inline references *ref something* . Contained verbose. Nothing special.

TOP SECTION

With mixed case

TOP SECTION B C D E F G

with character formatting.

FILES

This is a file.

SEE ALSO

docutils

rst2xml(dummy)

More information can be found about

- xml−schema−catalog at *http://xml−schema−catalog.origo.ethz.ch/*

And see the stars at the sky!

BUGS

Numerous mapping problems.

1. Where do we get the manual section number from ? Commandline ?
2. docutils authors should be filled into section "AUTHORS".
3. be carefull with linebreaks in generated code.
4. list items. bullets and enumerators.

AUTHOR

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Organization: humankind

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Example, EX Canada
A1B 2C3

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