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1 =====
2 The reStructuredText_ Cheat Sheet: Syntax Reminders
3 =====
4 :Info: See <http://docutils.sf.net/rst.html> for introductory docs.
5 :Author: David Goodger <goodger@python.org>
6 :Date: $Date: 2013-02-20 01:10:53 +0000 (Wed, 20 Feb 2013) $
7 :Revision: $Revision: 7612 $
8 :Description: This is a "docinfo block", or bibliographic field list
9
10 .. NOTE:: If you are reading this as HTML, please read
11    `<cheatsheet.txt>`_ instead to see the input syntax examples!
12
13 Section Structure
14 =====
15 Section titles are underlined or overlined & underlined.
16
17 Body Elements
18 =====
19 Grid table:
20
21 +-----+-----+
22 | Paragraphs are flush-left, | Literal block, preceded by "::-:" |
23 | separated by blank lines. | |
24 | | Indented |
25 | Block quotes are indented. | |
26 +-----+-----+ or:::
27 | >>> print 'Doctest block' | |
28 | Doctest block | > Quoted |
29 +-----+-----+
30 | | Line blocks preserve line breaks & indents. [new in 0.3.6] |
31 | | Useful for addresses, verse, and adornment-free lists; long |
32 | | lines can be wrapped with continuation lines. |
33 +-----+-----+
34
35 Simple tables:
36
37 =====
38 List Type Examples (syntax in the `text source <cheatsheet.txt>`_)
39 =====
40 Bullet list * items begin with "-", "+", or "*"
41 Enumerated list 1. items use any variation of "1.", "A)", and "(i)"
42 #. also auto-enumerated
43 Definition list Term is flush-left : optional classifier
44 Definition is indented, no blank line between
45 Field list :field name: field body
46 Option list -o at least 2 spaces between option & description
47 =====
48
49 =====
50 Explicit Markup Examples (visible in the `text source`_)
51 =====
52 Footnote .. [1] Manually numbered or [#] auto-numbered
53 (even [#labelled]) or [*] auto-symbol
54 Citation .. [CIT2002] A citation.
55 Hyperlink Target .. _reStructuredText: http://docutils.sf.net/rst.html
56 .. _indirect target: reStructuredText_
57 .. _internal target:
58 Anonymous Target _ http://docutils.sf.net/docs/ref/rst/restructuredtext.html
59 Directive ("::") .. image:: images/biohazard.png
60 Substitution Def .. |substitution| replace:: like an inline directive
61 Comment .. is anything else
62 Empty Comment (".." on a line by itself, with blank lines before & after,
63 used to separate indentation contexts)
64 =====
65
66 Inline Markup
67 =====
68 *emphasis*; **strong emphasis**; `interpreted text`; `interpreted text
69 with role`::emphasis::; ``inline literal text``; standalone hyperlink,
70 http://docutils.sourceforge.net; named reference, reStructuredText_;

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71 \anonymous reference`_`; footnote reference, [1]_; citation reference,
72 [CIT2002]_; |substitution|; `_inline internal target`.
73
74 Directive Quick Reference
75 =====
76 See <http://docutils.sf.net/docs/ref/rst/directives.html> for full info.
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Directive Name	Description (Docutils version added to, in [brackets])
attention	Specific admonition; also "caution", "danger", "error", "hint", "important", "note", "tip", "warning"
admonition	Generic titled admonition: ``.. admonition:: By The Way``
image	``.. image:: picture.png``; many options possible
figure	Like "image", but with optional caption and legend
topic	``.. topic:: Title``; like a mini section
sidebar	``.. sidebar:: Title``; like a mini parallel document
parsed-literal	A literal block with parsed inline markup
rubric	``.. rubric:: Informal Heading``
epigraph	Block quote with class="epigraph"
highlights	Block quote with class="highlights"
pull-quote	Block quote with class="pull-quote"
compound	Compound paragraphs [0.3.6]
container	Generic block-level container element [0.3.10]
table	Create a titled table [0.3.1]
list-table	Create a table from a uniform two-level bullet list [0.3.8]
csv-table	Create a table from CSV data [0.3.4]
contents	Generate a table of contents
sectnum	Automatically number sections, subsections, etc.
header, footer	Create document decorations [0.3.8]
target-notes	Create an explicit footnote for each external target
math	Mathematical notation (input in LaTeX format)
meta	HTML-specific metadata
include	Read an external reST file as if it were inline
raw	Non-reST data passed untouched to the Writer
replace	Replacement text for substitution definitions
unicode	Unicode character code conversion for substitution defs
date	Generates today's date; for substitution defs
class	Set a "class" attribute on the next element
role	Create a custom interpreted text role [0.3.2]
default-role	Set the default interpreted text role [0.3.10]
title	Set the metadata document title [0.3.10]

Interpreted Text Role Quick Reference

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116 =====
117 See <http://docutils.sf.net/docs/ref/rst/roles.html> for full info.
```

Role Name	Description
emphasis	Equivalent to *emphasis*
literal	Equivalent to ``literal`` but processes backslash escapes
math	Mathematical notation (input in LaTeX format)
PEP	Reference to a numbered Python Enhancement Proposal
RFC	Reference to a numbered Internet Request For Comments
raw	For non-reST data; cannot be used directly (see docs) [0.3.6]
strong	Equivalent to **strong**
sub	Subscript
sup	Superscript
title	Title reference (book, etc.); standard default role