

# AsciiDoc Support

Description	Keystroke	Function	Note
<b>ASCII DOC</b>	AsciiDoc is a lightweight text markup. 📦 The <b>adoc-mode</b> external package support AsciiDoc. 📦 PEL downloads, installs and activates it when the <b>pel-use-asciidoc</b> user option is set to <b>t</b> .  PEL activates adoc-mode for files with the .adoc and .adoc.txt file extensions. • If <b>pel-use-speedbar</b> is on PEL also adds speedbar support for doc-mode files. You can turn it on explicitly on another file type by executing the adoc-mode command explicitly using <b>M-x adoc-mode</b>  Last updated on: 2025-05-01		
Open this PDF file. See also: 📖 <a href="#">Help/Info</a>	<f11> SPC M-a <f1>	(pel-help-pdf &optional OPEN-WEB-PAGE)	Open the <b>M AsciiDoc</b> local PDF. If the prefix argument (like <b>C-u</b> or <b>M--</b> ) is used, then it opens the remote GitHub hosted raw PDF instead. If the <b>pel-flip-help-pdf-arg</b> user-option is set it's the other way around.
	<f12> <f1>		
🔗 <b>Customize</b> PEL AsciiDoc support	<f11> SPC M-a <f2>	(pel-customize-pel &optional OTHER-WINDOW)	Customize PEL AsciiDoc support. • If OTHER-WINDOW is non-nil (use <b>C-u</b> ), display in another window.
	<f12> <f2>		
🔗 <b>Customize</b> Emacs AsciiDoc support	<f11> SPC M-a <f3>	(pel-customize-library &optional OTHER-WINDOW)	Customize Emacs AsciiDoc support. • If OTHER-WINDOW is non-nil (use <b>C-u</b> ), display in another window.
	<f12> <f3>		
Turns adoc-mode major mode.	M-x adoc-mode	(adoc-mode)	Turns the adoc-mode on. ⚠ This command does not allow turning the mode off. Activate another major mode instead.
Demote a structure	C-c C-d	(adoc-demote &optional ARG)	Demotes the structure at point ARG levels.
Goto anchor defining ID	C-c C-g	(adoc-goto-ref-label ID)	Goto the anchor defining the id ID. Prompts for reference label.
Promote a structure	C-c C-p	(adoc-promote &optional ARG)	Promotes the structure at point ARG levels. • When ARG is nil (i.e. when no prefix arg is given), it defaults to 1. When ARG is negative, level is demoted that many levels. • The intention is that the structure can be a title or a list element or anything else which has a 'level'. ⚠ However currently it works only for titles.
Toggle title type.	C-c C-t	(adoc-toggle-title-type &optional TYPE-TYPE)	Toggles title's type. • If TYPE-TYPE is nil, title's type is toggled. If TYPE-TYPE is non-nil, the sub type is toggled.
Insert Templated Text  Key bindings under F12 or M-F12	PEL binds over 70 doc-mode template commands to keys under the <f12> key prefix. But the bindings are preliminary and subject to change. The features similar to other markup use the same key bindings but they are not as well organized. More work is required to combine and provide extra logic to those. I currently do not have the time (or the need) to learn AsciiDoc to complete the analysis and provide more intelligent bindings for the moment. The bindings are key assignments to the tempo template commands that are also accessible via the AsciiDoc menu. • You can see the key bindings in the menu tree and <b>which-key-mode</b> active by first typing the <b>F12</b> key or the <b>M-F12</b> key (not listed below). ⚠ The following functions report accepting an optional argument, but fail when one is passed.		
Italic	<f12> i	(tempo-template-adoc-emphasis &optional ARG)	Usually rendered italic.
Bold	<f12> b	(tempo-template-adoc-strong &optional ARG)	Usually rendered bold
Monospace	<f12> `	(tempo-template-adoc-monospace &optional ARG)	Aka typewriter. This does _not_ mean verbatim / literal
Monospace-literal	<f12> l	(tempo-template-adoc-monospace-literal &optional ARG)	Insert a adoc-monospace-literal.
Single quoted	<f12> '	(tempo-template-adoc-single-quote &optional ARG)	Single quotation marks around enclosed text.
Double Quoted	<f12> "	(tempo-template-adoc-double-quote &optional ARG)	Quotation marks around enclosed text.
Quoted	<f12> [	(tempo-template-adoc-attributed &optional ARG)	Quotation marks around enclosed text.
Superscript	<f12> ^	(tempo-template-adoc-superscript &optional ARG)	Insert a adoc-superscript.
Subscript	<f12> s	(tempo-template-adoc-subscript &optional ARG)	Insert a adoc-subscript.
Italic - unconstrained	<f12> I	(tempo-template-adoc-emphasis-uc &optional ARG)	Usually rendered italic.
Bold - unconstrained	<f12> B	(tempo-template-adoc-strong-uc &optional ARG)	Usually rendered bold.
Monospace - unconstrained	<f12> L	(tempo-template-adoc-monospace-uc &optional ARG)	Aka typewriter. This does _not_ mean verbatim / literal.
Monospace-literal - unconstrained	<f12> {	(tempo-template-adoc-attributed-uc &optional ARG)	A mechanism to allow inline attributes to be applied to otherwise unformatted text.
Line break	<f12> <RET>	(tempo-template-adoc-line-break &optional ARG)	A plus character preceded by at least one space character at the end of a non-blank line forces a line break. It generates a line break ('br') tag for HTML outputs and a custom XML 'asciidoc-br' processing instruction for DocBook outputs.
Page break	<f12> <PgDn>	(tempo-template-adoc-page-break &optional ARG)	A line of three or more less-than ('<<<') characters will generate a hard page break in DocBook and printed HTML outputs.
Ruler line	<f12> M--	(tempo-template-adoc-ruler-line &optional ARG)	A line of three or more apostrophe characters will generate a ruler line. It generates a ruler ('hr') tag for HTML outputs and a custom XML 'asciidoc-hr' processing instruction for DocBook outputs.
© Copyright	<f12> cc	(tempo-template-adoc-copyright &optional ARG)	Insert a adoc-copyright.
™ Trademark	<f12> ct	(tempo-template-adoc-trademark &optional ARG)	Insert a adoc-trademark.
® Registered Trademark	<f12> cr	(tempo-template-adoc-registered-trademark &optional ARG)	Insert a adoc-registered-trademark.
Dash	<f12> c-	(tempo-template-adoc-dash &optional ARG)	Insert a adoc-dash.
Ellipsis ...	<f12> c.	(tempo-template-adoc-ellipsis &optional ARG)	Insert a adoc-ellipsis.

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Right Arrow	<f12> a .	(tempo-template-adoc-right-arrow &optional ARG)	Insert a adoc-right-arrow.
Left Arrow	<f12> a ,	(tempo-template-adoc-left-arrow &optional ARG)	Insert a adoc-left-arrow.
Double Right Arrow	<f12> a ]	(tempo-template-adoc-right-double-arrow &optional ARG)	Insert a adoc-right-double-arrow.
Double Left Arrow	<f12> a [	(tempo-template-adoc-left-double-arrow &optional ARG)	Insert a adoc-left-double-arrow.
Entity reference	<f12> a&	(tempo-template-adoc-entity-reference &optional ARG)	You can also include arbitrary character entity references in the AsciiDoc source. Example both ‘&amp;’ and ‘&#38;’ are replaced by an & (ampersand).
Title level 1	<f12> 1	(tempo-template-adoc-title-1 &optional ARG)	Inserts a level 1 (starting at 1) title. <ul style="list-style-type: none"> <li>Is influenced by customization variables such as ‘adoc-title-style’.</li> </ul>
Title level 2	<f12> 2	(tempo-template-adoc-title-2 &optional ARG)	Inserts a level 2 (starting at 1) title. <ul style="list-style-type: none"> <li>Is influenced by customization variables such as ‘adoc-title-style’.</li> </ul>
Title level 3	<f12> 3	(tempo-template-adoc-title-3 &optional ARG)	Inserts a level 3 (starting at 1) title. <ul style="list-style-type: none"> <li>Is influenced by customization variables such as ‘adoc-title-style’.</li> </ul>
Title level 4	<f12> 4	(tempo-template-adoc-title-4 &optional ARG)	Inserts a level 4 (starting at 1) title. <ul style="list-style-type: none"> <li>Is influenced by customization variables such as ‘adoc-title-style’.</li> </ul>
Title level 5	<f12> 5	(tempo-template-adoc-title-5 &optional ARG)	Inserts a level 5 (starting at 1) title. <ul style="list-style-type: none"> <li>Is influenced by customization variables such as ‘adoc-title-style’.</li> </ul>
Block title	<f12> 0	(tempo-template-adoc-block-title &optional ARG)	Insert a adoc-block-title.
Verbatim in monospace font block	<f12> w1	(tempo-template-adoc-literal-paragraph &optional ARG)	Verbatim in a monospaced font. Applied to paragraphs where the first line is indented by one or more space or tab characters.
Note	<f12> wn	(tempo-template-adoc-paragraph-note &optional ARG)	Insert a adoc-paragraph-note.
Important	<f12> wi	(tempo-template-adoc-paragraph-important &optional ARG)	Insert a adoc-paragraph-important.
Warning	<f12> ww	(tempo-template-adoc-paragraph-warning &optional ARG)	Insert a adoc-paragraph-warning.
Caution	<f12> wc	(tempo-template-adoc-paragraph-caution &optional ARG)	Insert a adoc-paragraph-caution.
Delimited comment	<f12> n;	(tempo-template-adoc-delimited-block-comment &optional ARG)	The contents of ‘CommentBlocks’ are not processed; they are useful for annotations and for excluding new or outdated content that you don’t want displayed. CommentBlocks are never written to output files.
Delimited passthrough	<f12> np	(tempo-template-adoc-delimited-block-passthrough &optional ARG)	By default the block contents is subject only to ‘attributes’ and ‘macros’ substitutions (use an explicit ‘subs’ attribute to apply different substitutions). PassthroughBlock content will often be backend specific. The following styles can be applied to passthrough blocks: pass:: No substitutions are performed. This is equivalent to ‘subs="none"’. asciimath, latexmath:: By default no substitutions are performed, the contents are rendered as mathematical formulas.
Delimited Listing	<f12> n1	(tempo-template-adoc-delimited-block-listing &optional ARG)	ListingBlocks’ are rendered verbatim in a monospaced font, they retain line and whitespace formatting and are often distinguished by a background or border. There is no text formatting or substitutions within Listing blocks apart from Special Characters and Callouts. Listing blocks are often used for computer output and file listings.
Delimited Literal	<f12> ni	(tempo-template-adoc-delimited-block-literal &optional ARG)	LiteralBlocks’ are rendered just like literal paragraphs.
Delimited Quoted	<f12> nq	(tempo-template-adoc-delimited-block-quote &optional ARG)	QuoteBlocks’ are used for quoted passages of text. There are two styles: ‘quote’ and ‘verse’. The style behavior is identical to quote and verse paragraphs except that blocks can contain multiple paragraphs and, in the case of the ‘quote’ style, other section elements. The first positional attribute sets the style, if no attributes are specified the ‘quote’ style is used. The optional ‘attribution’ and ‘citetitle’ attributes (positional attributes 2 and3) specify the quote’s author and source.
Delimited Example	<f12> ne	(tempo-template-adoc-delimited-block-example &optional ARG)	‘ExampleBlocks’ encapsulate the DocBook Example element and are used for, well, examples. Example blocks can be titled by preceding them with a ‘BlockTitle’. DocBook toolchains will normally automatically number examples and generate a ‘List of Examples’ backmatter section. <ul style="list-style-type: none"> <li>Example blocks are delimited by lines of equals characters and can contain any block elements apart from Titles, BlockTitles and Sidebars) inside an example block.</li> </ul>
Sidebar	<f12> ns	(tempo-template-adoc-delimited-block-sidebar &optional ARG)	A sidebar is a short piece of text presented outside the narrative flow of the main text. The sidebar is normally presented inside a bordered box to set it apart from the main text.The sidebar body is treated like a normal section body.
Open block	<f12> no	(tempo-template-adoc-delimited-block-open-block &optional ARG)	An ‘OpenBlock’ groups a set of block elements.
Bulleted list item level 1	<f12> *1	(tempo-template-adoc-bulleted-list-item-1 &optional ARG)	Insert a adoc-bulleted-list-item-1.
Bulleted list item level 2	<f12> *2	(tempo-template-adoc-bulleted-list-item-2 &optional ARG)	Insert a adoc-bulleted-list-item-2.
Bulleted list item level 3	<f12> *3	(tempo-template-adoc-bulleted-list-item-3 &optional ARG)	Insert a adoc-bulleted-list-item-3.
Bulleted list item level 4	<f12> *4	(tempo-template-adoc-bulleted-list-item-4 &optional ARG)	Insert a adoc-bulleted-list-item-4.
Bulleted list item level 5	<f12> *5	(tempo-template-adoc-bulleted-list-item-5 &optional ARG)	Insert a adoc-bulleted-list-item5.
Numbered list item level 1	<f12> #1	(tempo-template-adoc-implicit-numbered-list-item-1 &optional ARG)	Insert a adoc-implicit-numbered-list-item-1.
Numbered list item level 2	<f12> #2	(tempo-template-adoc-implicit-numbered-list-item-2 &optional ARG)	Insert a adoc-implicit-numbered-list-item-2.

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Numbered list item level 3	<f12> #3	(tempo-template-adoc-implicit-numbered-list-item-3 &optional ARG)	Insert a adoc-implicit-numbered-list-item-3.
Numbered list item level 4	<f12> #4	(tempo-template-adoc-implicit-numbered-list-item-4 &optional ARG)	Insert a adoc-implicit-numbered-list-item-4.
Numbered list item level 5	<f12> #5	(tempo-template-adoc-implicit-numbered-list-item-5 &optional ARG)	Insert a adoc-implicit-numbered-list-item-5.
Labelled list item	<f12> M-1	(tempo-template-adoc-labeled-list-item &optional ARG)	Insert a adoc-labeled-list-item.
Labelled list item continuation	<f12> M-L	(tempo-template-adoc-list-item-continuation &optional ARG)	Another list or a literal paragraph immediately following a list item is implicitly appended to the list item; to append other block elements to a list item you need to explicitly join them to the list item with a 'list continuation' (a separator line containing a single plus character). Multiple block elements can be appended to a list item using list continuations (provided they are legal list item children in the backend markup).
Table example	<f12> M-t	(tempo-template-adoc-example-table &optional ARG)	Insert a adoc-example-table.
URL	<f12> u	(tempo-template-adoc-url &optional ARG)	If you don't need a custom link caption you can enter the http, https, ftp, file URLs and email addresses without any special macro syntax.
URL caption	<f12> U	(tempo-template-adoc-url-caption &optional ARG)	If you don't need a custom link caption you can enter the http, https, ftp, file URLs and email addresses without any special macro syntax.
Email	<f12> m	(tempo-template-adoc-email &optional ARG)	If you don't need a custom link caption you can enter the http, https, ftp, file URLs and email addresses without any special macro syntax.
Email Caption	<f12> M	(tempo-template-adoc-email-caption &optional ARG)	If you don't need a custom link caption you can enter the http, https, ftp, file URLs and email addresses without any special macro syntax.
Link Anchor	<f12> @	(tempo-template-adoc-anchor &optional ARG)	Used to specify hypertext link targets. The '<id>' is a unique string that conforms to the output markup's anchor syntax. The optional '<xreflabel>' is the text to be displayed by captionless 'xref' macros that refer to this anchor.
Link Anchor Default Syntax	<f12> !	(tempo-template-adoc-anchor-default-syntax &optional ARG)	Used to specify hypertext link targets. The '<id>' is a unique string that conforms to the output markup's anchor syntax. The optional '<xreflabel>' is the text to be displayed by captionless 'xref' macros that refer to this anchor.
Reference to Link	<f12> .	(tempo-template-adoc-xref &optional ARG)	Creates a hypertext link to a document anchor. The '<id>' refers to an anchor ID. The optional '<caption>' is the link's displayed text.
Reference to Link Default Syntax	<f12> M-.	(tempo-template-adoc-xref-default-syntax &optional ARG)	Creates a hypertext link to a document anchor. The '<id>' refers to an anchor ID. The optional '<caption>' is the link's displayed text.
Image	<f12> M-i	(tempo-template-adoc-image &optional ARG)	Insert a adoc-image.
Inline block passthrough	<f12> p	(tempo-template-adoc-pass &optional ARG)	Inline and block. Passes text unmodified (apart from explicitly specified substitutions).
Ascii Maths	<f12> +	(tempo-template-adoc-asciimath &optional ARG)	Inline and block. Passes text unmodified. A (backend dependent) mechanism for rendering mathematical formulas given using the ASCIIMath syntax.
Latex	<f12> x	(tempo-template-adoc-latexmath &optional ARG)	Inline and block. Passes text unmodified. A (backend dependent) mechanism for rendering mathematical formulas given using the LaTeX math syntax.
Inline block passthrough	<f12> P	(tempo-template-adoc-pass-+++ &optional ARG)	Inline and block. The triple-plus passthrough is functionally identical to the pass macro but you don't have to escape ] characters and you can prefix with quoted attributes in the inline version.
Inline block passthrough	<f12> M-p	(tempo-template-adoc-pass-\$\$ &optional ARG)	Inline and block. The double-dollar passthrough is functionally identical to the triple-plus passthrough with one exception: special characters are escaped.

### AsciiDoc — References

Description & URL	Notes
<a href="#">AsciiDoc @ Wikipedia</a>	
<a href="#">AsciiDoc @ Emacs Wiki</a>	
<a href="#">Emacs adoc-mode @ Github</a>	
<a href="#">doc-mode manual @ Github</a>	