Rules of templates

General

The document generator code will ignore page titles (e.g.: **Rules of templates** would be ignored on this page).

bold, *italic,* ^{superscript} and $_{subscript}$ formatting will be applied on final document.

No font colors are applied at the moment.

Expressions

Variables and expressions must be highlighted in `code` format. (`Ctrl+Shift+M`)

`code` format can not be formatted further! (so, no **bold** `code`)

Expressions can have spaces in them. Meaning `Technology = 1` and `Technology=1` will both work the same way. (This is an improvement from the old solution…)

Tables

To add titles to tables, use the following format:

`TableTitle` My awe*some* **table** title

The document generator will pick up `TableTitle` and replace it with **Table 1.** . The title text will be used as is. (with formatting) The `TableTitle` row must be before the table, without any extra empty rows between them.

Column width and table coloring will be ignored.

5 and 3 column tables will have a pre-defined column width for their columns. Labels will have a wide width, values and units will have a shorter width.

Cell alignments (center, left, right) will be ignored and overridden by the document generator.

The 1st row will always be formatted as *header* in the final document, no matter how it is formatted in the articles. The document generator can not handle multi-row headers or header columns.

Assumed arrangements

5 columns: label, value, unit, value, unit

3 columns: label, value, unit

Conditions

Expressions that have conditions in them (for example: `nts_fcr>5`) will be used as conditions. Every condition must be placed at the beginning of the given entity.

If there is a condition at the beginning and it evaluates to **true**, the entity will be kept. If it evaluates to **false**, the entity will be removed.

Any extra spaces after and befire conditions will be trimmed (removed).

The condition expression will be removed from the final text.

Empty tables (with no rows) and empty lists will be removed. Removed tables will also remove their titles.

Condition examples

`Technology=1` This paragraph will only be kept in the final document, if the Technology variable is 1. (FCR)

- List example
  - `nts_fcr=1` This item will be kept when the number of trains is 1
  - `nts_fcr>1` If the number of trains is more than 1, this item will be displayed

- There is no condition in this item, will always be visible

`TableTitle` An example title for the example table. Titles can't have conditions.

Label	Value	Unit
Always	visible	row
`Q_inf_AA>15000` Conditionally	visible	row

> Table columns can not be turned on or off.