Doc Title

March 31, 2017

Contents

1 Section 1 Title

1.1 Paragraphs

This is a paragraph. You just type like normal. They are separated by a blank line. For example:

This is now a new paragraph. I can italicize text with *underscores* and bold it with **asterisks**. I can make it 'monospace' using backticks.

I will end this paragraph with another blank line and then start talking about lists.

// This is a comment line. It will not be rendered.

1.2 Lists

- This is an unordered list - It will look like bullet points in the final render - Third main item

1. This is a numbered list . This is the second guy . And so on...

First Item:: This is a list where the items have labels Second Item:: Another item And So On:: ...

1.3 Math

Inline math is done just using normal latex by doing $f(x) = \exp(-x^2)$. Display mode is done by using a *math block*, like so:

$$f(x) = \int_x^\infty g(t)dt$$

Note that that d will not be upright as it should be. We'll fix that later. Also note that we added an *ID* to the equation. IDs can be added to many things. They always appear immediately following the thing they identify.

1.4 Blocks

We can do other types of blocks. They all look the same, basically.

$$Theinternetisthemostimportantinventionsincegravity.$$

Somehow later I'll add attribution to the author. That one is from Einstein though.

$$Thiswillshowalittlewarningsymbolnexttoit.$$

$$Thisisbasicallyasub-documentthatisallowedtohaveextraprereqs$$

1.5 Links

Links look like this. Note that this is an "outlink" – a link to an external site – and so wouldn't actually be allowed in the main body of the document like this. We can also link to headings in the current document, or anything else which has an ID. And we can even link to headings in other documents, as long as they are a prerequisite of this one. The same applies to ID'd items in those docs, including this paragraph.

2 Conclusion

That's about it for the basic syntax. We can fix the rest later.