## **Documentation Howto**

The folders "sphinx\_beginner" and "sphinx\_intermediate" are Re-Writes of the documentation which was originally done in Word, converted to ReStructuredText.

Here, we're using ReStructuredText for writing, and Sphinx to convert the Markup into HTML and PDF ("Sphinx is a tool that makes it easy to create intelligent and beautiful documentation")

Sphinx uses <code>conf.py</code> for configuration and provides a convenient Makefile for conversion. Just call <code>make html</code> (make <code>singlehtml</code> creates one single HTML file), or <code>make latexpdf</code> to run it.

Currently, we do not include the HTML output into git, just the PDF and maybe the singlehtml page.

## Links/Requirements:

- ReStructuredText https://en.wikipedia.org/wiki/ReStructuredText
- Sphinx >1.1 http://sphinx-doc.org/
- Pygments >1.5 http://pygments.org/
- ReST Cheat Sheet
- Writing Technical Documentation with Sphinx, Paver, and Cog
- · using the sffms latex class in sphinx

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