Meaningfull Math in ConT_EXt

Examples

Mikael Sundqvist & Hans Hagen

1

 $x^{\hat{}}$

x^

~

$im {fourier{x}}$

<math>

<mrow>

<mrow>

<mi>x</mi>

<mo></mo>

</mrow>

</mrow>

Meaningfull Math

1

About this document

This document is used by Mikael Sundqvist and Hans Hagen to check out how well a formula translates to a verbose meaning. It's an experiment with accessibility on the one hand but also a way to get documents validated and even annotated. Eventually there will be support for many languages but we started with English, Swedish and Dutch.

This feature is only available in ConTEXt MkXL, aka LMTX. You can enable tracking in your document by for instance:

\setuptagging
[state=start]

\definemathgroupset
[mydemogroup]

[every]

\setmathgroupset

[mydemogroup]

\setupnote

[mathnote] [location=page]

\enabletrackers

[math.textblobs]

By default a mathnote is set up to be an endnote in which case you need to place them with:

\placenote[mathnode]

Meaningfull Math