Collaborative latex embeded in google docs: Software test

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Software tested

Tools	PLatform	tested	convert	reviews(stars)
MathType	windows	Yes	embeded	4.5
MathType	Mac	Yes	embeded	4.5
tex2word	windows	Yes	convert	3
TexPoint	Mac	Yes	Convert	1
$GrindEQ_{L}Math$	windows	Yes	Convert	3



Tex2word and GrindEQ_Math

They have similar function that convert a tex file into word file from the word interface. However, GrindEQ_Math is more actively developed and compatible with latest version of office.

MathType:

It includes both mac and win version; can covert embebed tex formula.

Cons: only support math package; cannot define new function; can not redo if there are erors in your tex.



Best practice for using latex in our grant writing

- Write anything your want firstly, embed tex formular without \$\$
- Finalize the other part
- ullet Add \$ around your formula, and convert it using: option +



Demo

- full tex file convert
- embeded tex convert

