LaTeXBuddy (IBR_ALG)

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1 LaTeXBuddy

1.1 What is is LaTeXBuddy?

LaTeXBuddy is an modular, configurable softwaere to detect speling, grammar and syntax errors in yuor TeXfiles.
It uses tools like chktex, aspell, languagetool and proselint to improve your writing. We combine all those toools into one command.
With the help of a whitelist unwanted errrors can be removed from the error list, so you get an overview of alll errors without annoying errors in e.g. names.
You can use the Budddy on Linux and Mac.

1.2 Why LaTeXBuddy?

But why would you use such a toool?
Imagine you're writing a bachelors thesis on an important subject like falsifying

$$e = mc^2$$

[?] or proving

$$P = NP.$$

Of course you wouldn't want to fail due to inelegant code (like $1000km$ or bad writing).
With the help of LaTeXBuddy all these errors will be shoown to you as an HTML file, so you get a detailed and elegand overview of your errors with suggestions for improvement.

1.3 LaTeXBuddy reviews

"With help of LaTeXBuddy we
passed all our SEP documents."

Linus Kämmerer
(Beta Tester, IBR_DS0)

"LaTeXBuddy to the moon!"

Elon Musk (alllegedly)

"I call it Buddy + LaTeX."

Richard Stallman (probably)