

LaTeX Integration Test

Studio App

July 15, 2025

1 Typography Test

This document tests various LaTeX capabilities in the Studio application.

1.1 Unicode Support

XeLaTeX supports Unicode characters: , , ,

1.2 Mathematics

LaTeX excels at mathematical typesetting:

$$E = mc^2$$

$$\int_{-\infty}^{\infty} e^{-x^2} dx = \sqrt{\pi}$$

1.3 Colors

Blue text, red text, and green text.

2 Lists

- Feature reports
- Newsletter generation
- Resume creation
- Invoice templates

3 Tables

Feature	Status	Priority
LaTeX Support	Working	High
PDF Generation	Working	High
Template System	Working	Medium