# PDF Analyzer

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#### 1 Introduction

This Python script analyzes PDF files, providing information such as the number of words, letters, pages, and estimated reading time.

### 2 Requirements

- Python 3.x
- PyPDF2 library

#### 3 Installation

- 1. Clone the repository or download the script.
- 2. Install the required library by running the following command: pip install PyPDF2

## 4 Usage

- 1. Place the PDF files you want to analyze in the "PDFS" folder.
- 2. Run the script by executing the following command:  $python \ pdf\_analyzer.py$
- 3. Select the number of the PDF file you want to analyze from the provided list.
- 4. The script will display the analysis results, including the number of words, letters, pages, and estimated reading time.

# 5 Disclaimer

Please note that the accuracy of the word and letter count can be affected by how well the text is extracted from the PDF. Additionally, the estimated reading time is based on a general assumption and may vary depending on the individual reading speed.

Feel free to customize the script according to your specific needs.