

Anki-Pdf-Editor

React + Spring

derMacon

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Introduction

This webapp displays a pdf-reader containing an editor to create digital index cards. These cards can then be reviewed with the open source program ankidroid. The whole purpose of this project was to design a more efficient workflow for creating those cards, since it always took quite some time to screenshot the required parts of the pdf document. To solve this issue I implemented a button / shortcut to directly copy the current page displayed in the pdf-viewer to the card.

- To open run the programm run the command 'java -jar *NameOfJar*'. Once run, Ankidroid itself, the spring boot server and the react frontend should open automatically.
- The Tomcat Server (Spring boot) will run on Port 8080 and the React frontend on Port 3000.
- To open a new Pdf document or select a new project open the dropdown menu on the *new* button and select the corresponding item.
- To search for a word in the pdf // todo
- To paste the current page in one of the textareas (front-/backside) select the place where you want the image to appear and click the paste image button.

Shortcuts

// todo

Installation / Requirements

- linux OS
- Ankiconnect Addon