

Jake Foiles, Jake Fiedler, Aaron Webb

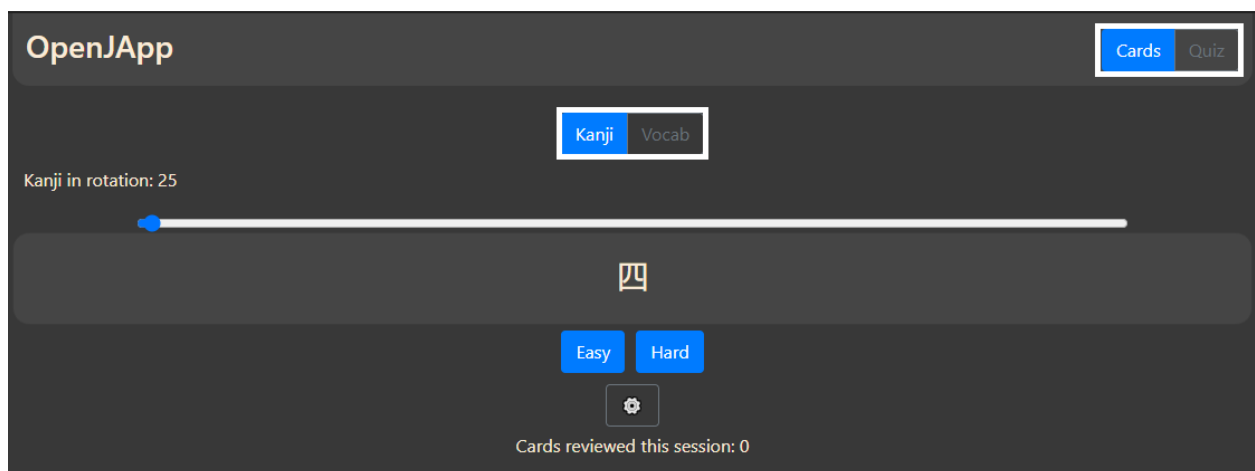
Professor West

CSC 478, Section B

OpenJApp User Manual

Switching Modes

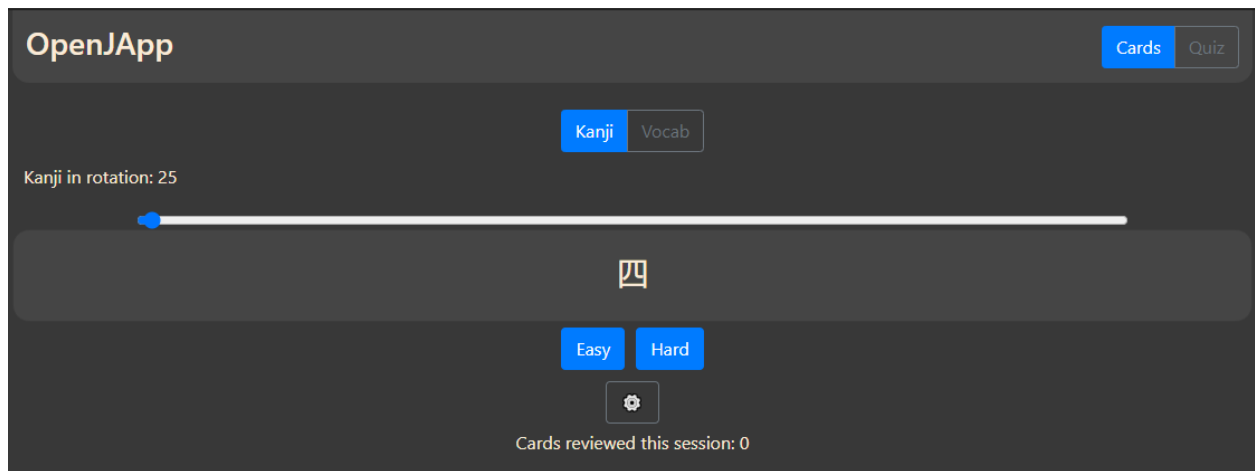
OpenJApp has a simple and easy way of switching from one mode to another. In the upper right corner of the program you can see the different learning modes that are available, Cards and Quiz, and just beneath the title bar is a button group that provides the ability to change between Kanji and Vocab element sets.



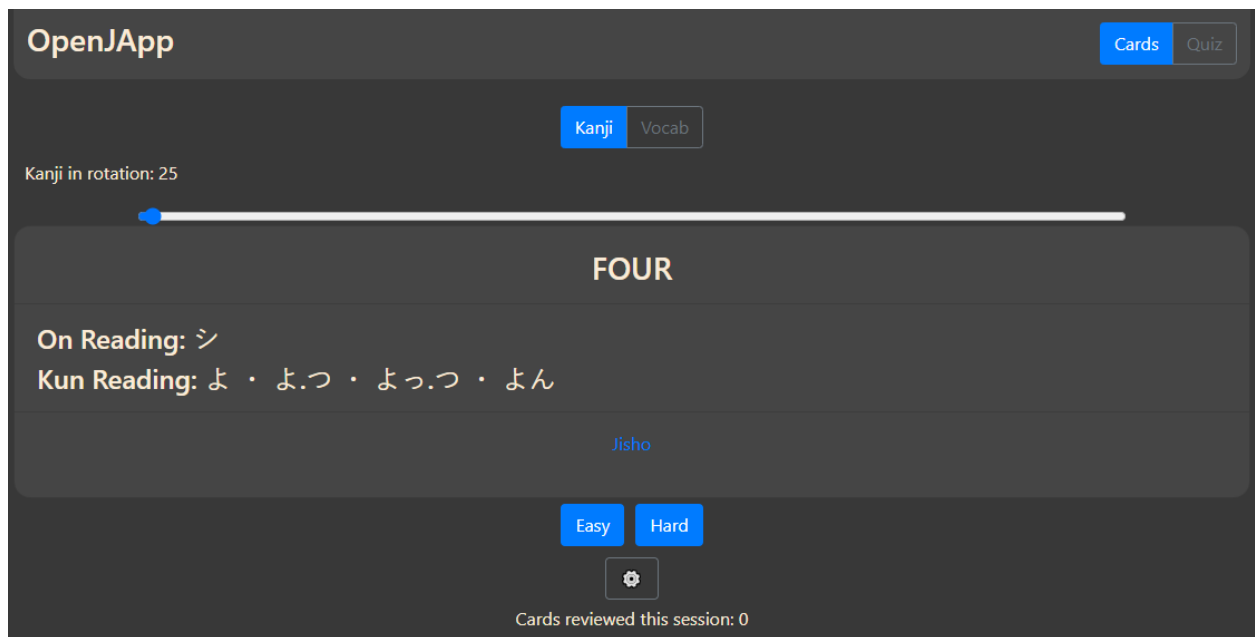
(F01) The ability to switch between the Cards and Quiz modes is displayed in the upper right hand corner as shown, while the ability to switch between the Kanji and the Vocab sets is located just below the title bar.

Kanji Set

The Kanji set in Cards mode gives you Kanji characters on one side of the flashcard (F02), and on the other side of the flashcard (F03) it gives you the translation, the On reading, the Kun reading, and finally a link to the Jisho.org listing for the Kanji character.



(F02) The Kanji side of the flashcard



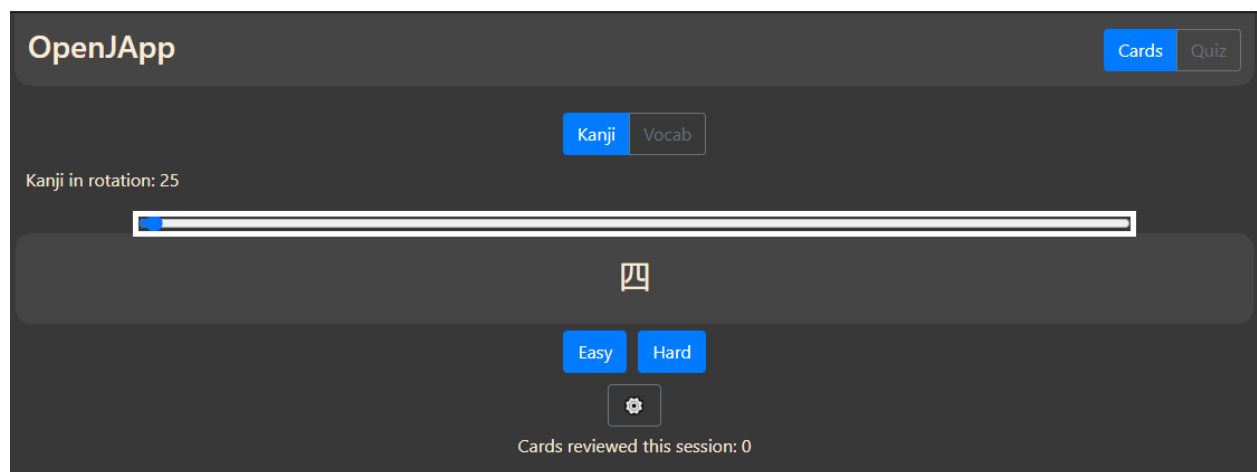
(F03) The translation/details side of the flashcard

Vocab Set

The Vocab set in Cards mode displays a vocab term on one side of the flashcard, and on the other side you'll find the term's Kana reading, a translation, an example sentence, the example's Kana reading and translation, and finally a link to the term on Jisho.

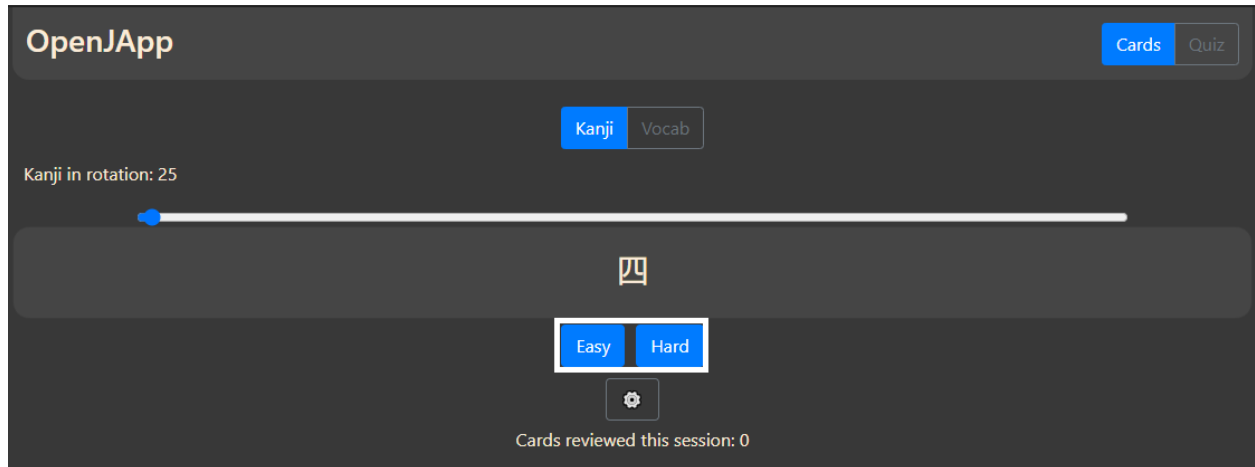
Operating Cards Mode

- *Changing the sides of the Card* can be accomplished simply by clicking anywhere on the card itself.
- *Moving the rotation slider (F04)* will change the amount of elements that will be eligible for display. Moving it to the left decreases the amount of elements in rotation, helping you focus on a smaller amount of them at a time. Moving the bar to the right will increase the amount of elements in rotation, exposing you to newer and more varied terms.




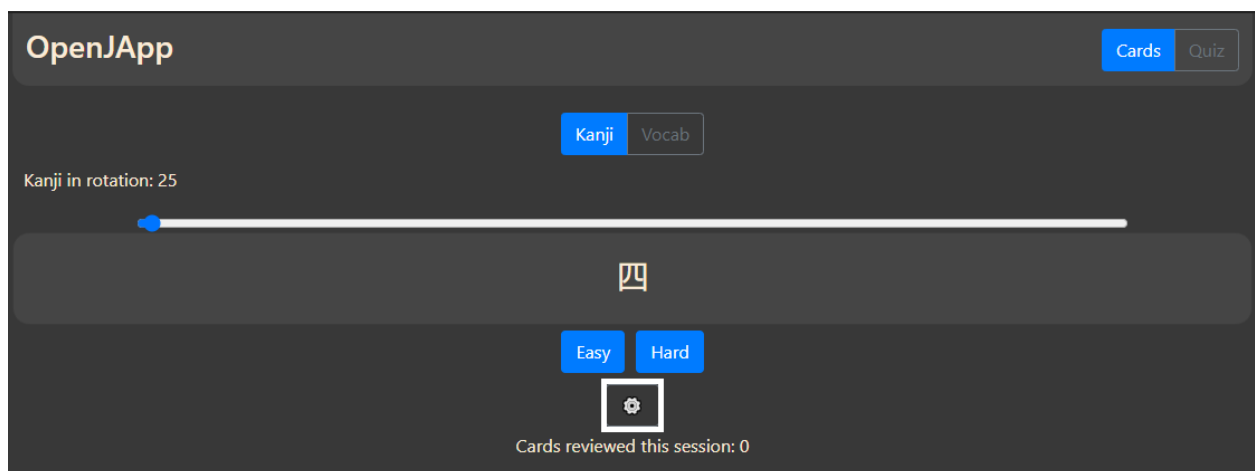
(F04) The rotation slider

- Pressing *Easy* or *Hard* (F05) will move on to a new element, but these two buttons have different impacts on the program. If you press Easy, that means that you find the current element to be easy and would like to see it less so you can learn elements that are more difficult for you. Pressing Hard will do the opposite, making it more likely to show up so you can study it more.



(F05) The advancement controls, Easy and Hard

- Pressing  (F06) will bring up the settings menu, which will display options for saving and resetting user stats as well as links to documentation.




(F06) The settings button


Quiz Mode

The Quiz mode will give you either Kanji or Vocab prompts depending on which set you have selected. This mode will still display an element, but instead of it being a flashcard, it's a prompt for a multiple choice quiz, where you have to select the matching details. If you choose incorrectly you are still allowed to continue guessing, but incorrect answers will be highlighted red. Correct answers will be highlighted green and advance you to the next Quiz question.

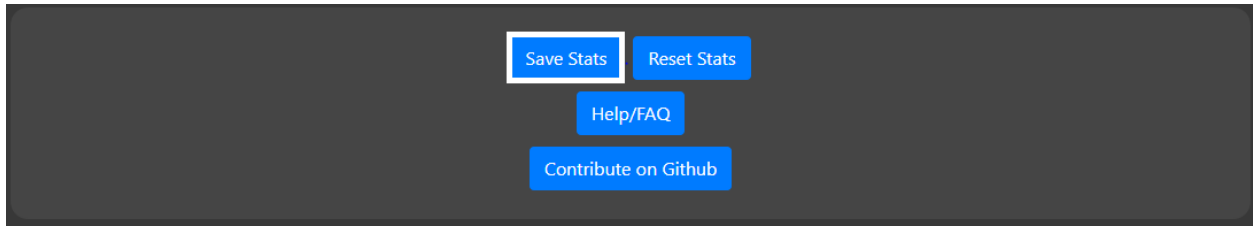
Operating Quiz Mode

- *Clicking on an answer option* will input your answer, and the program will promptly tell you whether you were right or wrong by turning it green and advancing the set or turning it red and staying put.
- *Moving the rotation slider* will change the amount of elements that will be eligible for display. Moving it to the left decreases the amount of elements in rotation, helping you focus on a smaller amount of them at a time. Moving the bar to the right will increase the amount of elements in rotation, exposing you to newer and more varied terms.
- *Pressing * will bring up the settings menu, which will display options for saving and resetting user stats as well as links to documentation.

Operating The Settings Menu

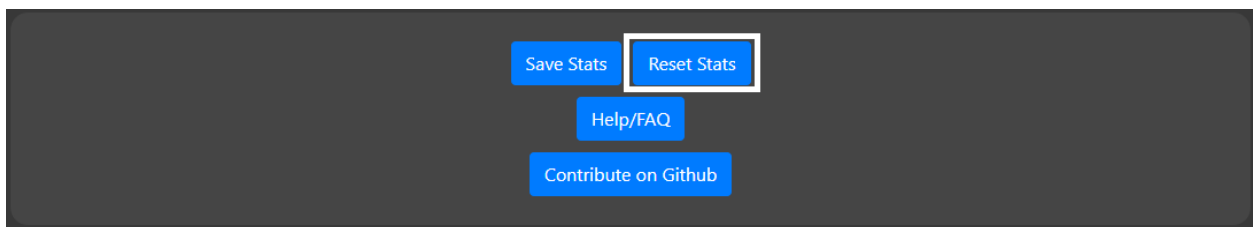
Under the setting menu (which appears below the main interface once the  has been clicked) there are four buttons: Save Stats, Reset Stats, Help/FAQ, and Contribute on Github.

- *Save Stats (F07)* allows you to save element interaction statistics so that they persist in the next session, ensuring elements are shown that are relevant to your study needs.



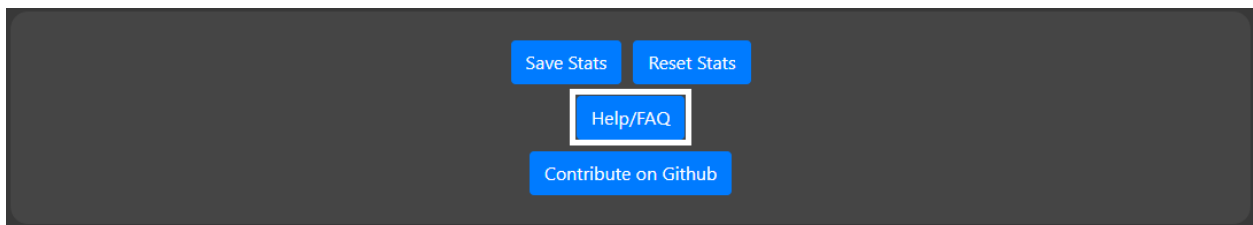
(F07) Save Stats button

- *Reset Stats (F08)* will remove any saved stats that you may have and resets them to their default values, making each element equally likely to show up again.



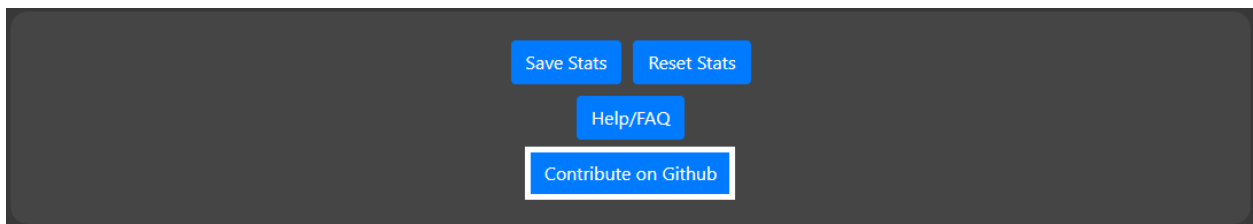
(F08) Reset Stats button

- *Help/FAQ (F09)* will bring you out of the app so that you can view this user manual.



(F09) Help/FAQ button

- *Contribute on GitHub (F10)* will bring you to our GitHub page where you can contribute to this project.



(F10) Contribute on Github button