RubyCocoa : Address Book

Exploring the Address Book with RubyCocoa

We're going to expand on the first RubyCocoa examples by pulling information from your Macs Address Book. If you're on an AUC provided machine you should add some dummy data into the Address Book now so that you have something to work with. If you're using your own computer then tread lightly (or even better take a backup of your Address Book).

1. Start with the SecondRubyCocoaApp.rb file in the "01 First RubyCocoa App" directory.
2. Copy it into this directory to work with.
3. Open the Xcode documentation browser (found under the help menu).
4. Search for the ABAddressBook class.

I could tell you exactly what you need to do, but learning to read Apple's documentation will help you in the long run.

5. Using the documentation figure out which framework is required to work with the Address Book. Include it in your script using the **OSX.require_framework** command.
6. Run your script to make sure everything still works.
7. Using the documentation figure out which command is required to get a handle on your personal address book entry.

Here's a hint if you get stuck (highlight the next line)

You're on your own figuring out how to write it in RubyCocoa though.

8. Once you've figure that out change your script so that it outputs your personal record to the screen.
9. Figure out how to display the different groups within the Address Book.
10. Figure out how to display individual attributes of the first person record in the first group.