

COLLECTOR'S ASSISTANT MOBILE USER INSTRUCTIONS

WHAT IS NEW WITH VERSION 1.0.3

The following new features/enhancements are present in Version 1.0.3 of Collector's Assistant Mobile

- You may manually add coins that are not in the US Coin Database
- 2014 US Coins have been added to the database
- Collection listing table is more compact
- Collection Listing format customization now remembers the format assigned to each collection
- Data imports are faster
- Can import data from Collector's Assistant for the Mac
- 2014 US Coin market values - (requires inApp purchase)
- User interface refinements

FOR USERS OF EARLIER VERSIONS

After updating in order to install the updated database:

- touch Settings
- touch Import/Export
- Enable the Empty Database button at the bottom of the screen
- touch the Empty US Database button - the US Coin Database will be cleared and the next time it is accessed you will be able to reload it.

IF YOU WISH TO ADD 2014 US COIN MARKET VALUES

- Touch Optional Modules at the bottom of the main splash screen (figure 1)
- Touch the Buy button on the inApp purchase screen (figure 2) (Cost = \$16.99)
- After the purchase is complete, touch the back button
- touch GoTo Collections on main splash screen
- Touch Add Coins from US Database
- Touch a coin type
- Touch a specific coin
- Touch Values and you will receive an alert that the values database is loading which should take a minute or so.
- After loading the values database, click on the ? and then Exit Collector's Assistant. Then restart and the values functionality will be available.

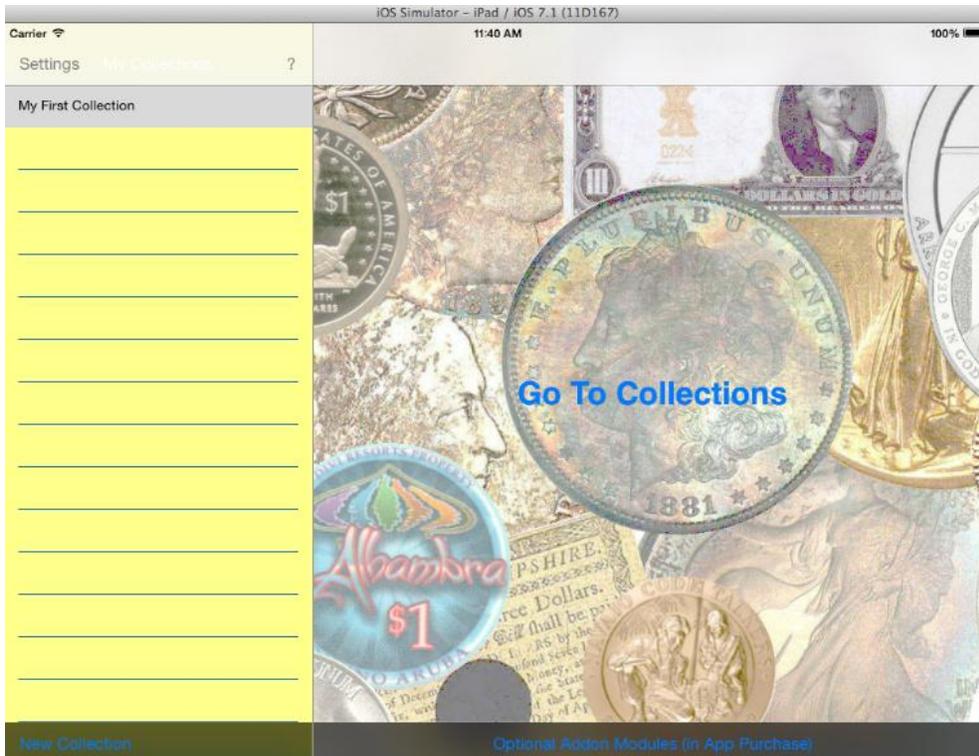


Figure 1: Main Splash Screen (iPad)

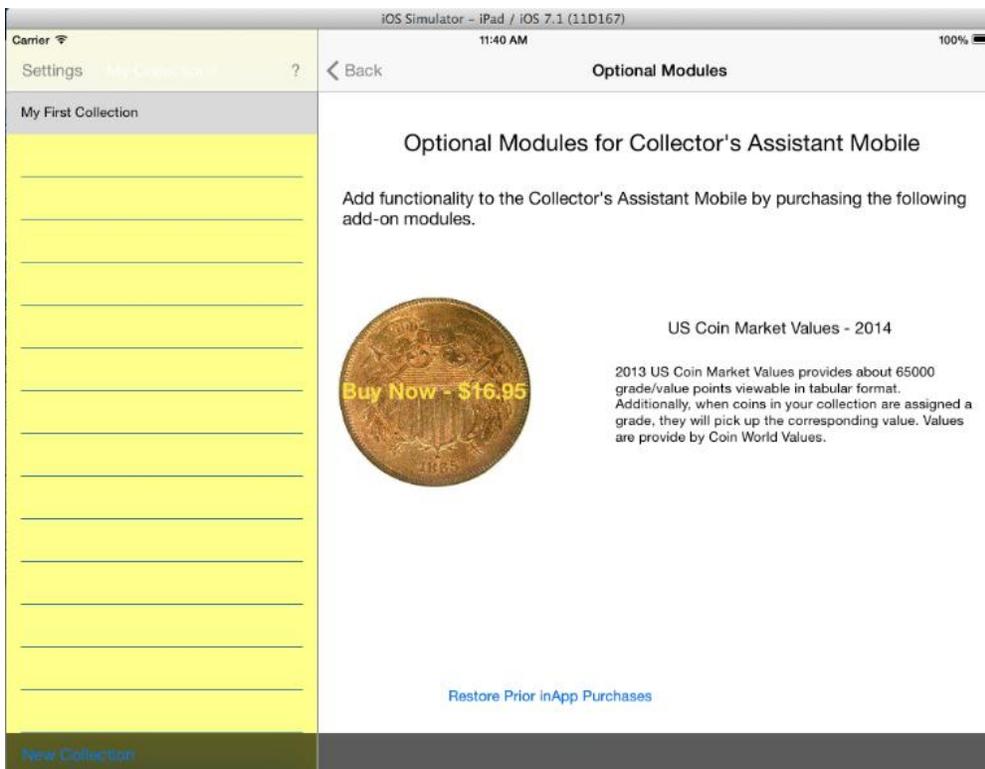


Figure 2: inApp Purchase screen (iPad)

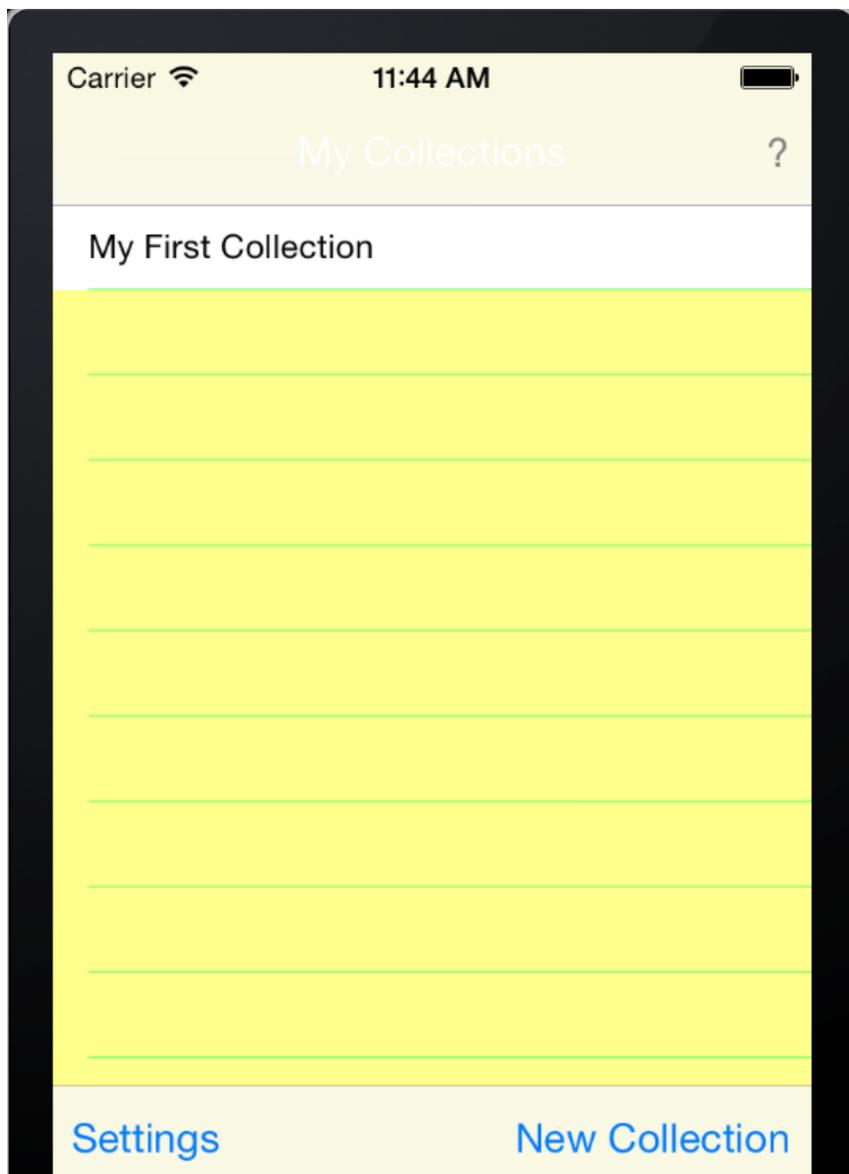


Figure 3: Main Screen (iPhone) Touch Settings for next screen with access to inApp Purchase and other functions.

USING THE VALUES FUNCTIONALITY (IF PURCHASED)

The values functionality comes into use at two places. When viewing the detailed information for a coin in the standard database, a values button will be present at the bottom (iPad) or lower right corner of orange detail screen (iPhone). Touching it will display a table of grades and values for the selected coin.

The more common use is the automatic assignment of Unit Value when a grade is entered. Select a coin in your collection and then select/enter a grade on the detail information screen. Touch Save Edits and the Unit Value should be picked up and also the Lot Value calculated as Qty * Unit Value.

The grade must be specified precisely in order to pick up a value. Acceptable grades are G-4, VG-8, F-12, VF-20, EF-40, AU-50, MS-60 through MS-70 and PF-60 through PF-70. For some coins values are provided for other intermediate grades such as AU-58, G-6, etc and also for some coins with designations R, RB, B.C. DC, etc after the grade. The exact grade must exist in the table in order to provide a value. If you have previously entered a precise grade before purchasing the values option, just select the coin and click on Save Edits and the value should be picked up. Imprecise grades such as AU, Unc, etc will not return values.

WHAT IS COLLECTOR'S ASSISTANT MOBILE USED FOR

The Collector's Assistant Mobile may be used to inventory a US coin collection. It comes with a preloaded database of all United States Coin which may be used to populate your collections. You may also manually enter coins not in our database or import coins from Collector's Assistant Version 10 (Windows) or Collector's Assistant for the Mac.

INITIAL POPULATION OF US COIN DATABASE

The first time you attempt to access the US Coin Database it must be populated into a local database on your device. Depending on the device this can take from 1-10 minutes. During this process it is best to not use the device for other purposes.

LISTING OF YOUR COLLECTIONS

The left hand side of the Collector's Assistant consists of an table view displaying a listing of your collections (coin groupings).

The Collector's Assistant Mobile is shipped with one sample collection named "My First Collection" which contains a few coins to assist you in getting started. You may want to use this collection to gain familiarity with the process of cataloguing and then rename it to what you want for one of your real collections. A collection is nothing more than a grouping of coins, designed to fit your needs. Some users will create collections for each major coin type they collect (Morgan Dollars, Statehood Quarters, etc). Some will place all coins in one big collection named US Coins, while others will create collections such as Silver Dollars or Gold Coins which contain multiple types.

CREATE A NEW COLLECTION

To create a collection click on the New Collection button. You may then enter a name for the new collection and click on Create Collection. This view also provides the opportunity to rename an existing collection.

VIEWING THE CONTENTS OF A COLLECTION AND EDITING THEM

Clicking on a collection in the list will display the coins it contains. Each coin is represented by 1-3 lines of information which is user customizable. Clicking on a coin will present its detail on the right side of the application (iPad) or a new view (iPhone) in an editable window. The top portion contains editable fields such as cost, purchase date and quantity while the bottom portion presents the standard numismatic data copied from our database. While viewing one of your coins, you

may enter any data you wish and click on the "Save Edits" button at the bottom. On the iPhone there is also a More button to access additional editable fields.

ADDING COINS TO A COLLECTION

Coins are added by copying them from our standard US Coin Database. To add a coin you first select the collection to which the coins are to be added using the table view in the left. Once the collection is selected, click on the "US Coin Database" button and the US Coin database selector will be presented. Select a coin type and the list of coins within it will display. To copy a coin to the current collection, select it then click on the button "Copy To Collection" You may repeat as needed to copy additional coins.

USER CUSTOMIZATION OF COLLECTION LISTINGS

The listing of each collection, consists of 1-3 lines containing up to 15 information fields from the available set. To customize, you click on the Customize Column buttons. You may then select the field in up to 15 columns and also the width of each. The presented formats are also used when printing your collection. The Collector's Assistant starts with 2 predefined formats (Standard and Template). You may select one of these and then modify it, then enter a new name and click on Save Format. You may define as many formats as you wish. When you click on the "Update Format" button, the current listing format is associated with that collection and it should always display with that format by default.

SORTING/FILTERING

You may also change the default sort of your collection listing and define a filter to exclude certain coins. These selections are made by clicking on the Sort/Filter button.

ICLOUD SUPPORT

iCloud is not supported. We currently don't believe that the iCloud support for database applications is robust enough to rely on. Instead we strongly recommend generating .csv backups and emailing them to yourself for saving on a USB flash drive or other device. This will assure the ability to recover your collection data.

CSV FILE BACKUP

In order to protect against the occurrence of data loss due to software or device issues, the Collector's Assistant provides a separate backup of your data to a .csv file. It is possible to reinstate all of your collections from the most recently saved backup, so it is recommended that you frequently backup your data to assure ability to recover from a data loss for whatever reason. **IT IS EXTREMELY IMPORTANT THAT YOU PERIODICALLY BACKUP YOUR COLLECTION DATA AND EMAIL THEM TO YOUR SELF.** You can then download the attached csv files onto a computer or USB flash drive in order to have it available. Failure to perform backups may mean complete loss of data. Backups are accomplished by clicking on Settings, then Import/Export. Click on Export All Collections and then eMail the to yourself. Confirm the backup by opening the .csv file on your receiving computer. If you ever have the need to reinstate your collections from a .csv backup, you will find detailed instructions on our support website.

PRINTING

The print button, available when displaying the collection listing grid (spreadsheet like view) will send the current collection listing with user specified format, sorting and filters to the printer. Note, the printed output may have up to 15 information fields using 3 lines whereas the view is limited to 2 lines.

USER SETTINGS

You may change the colors of the database table background, collections table background and detailed coin data screens by clicking on Settings and then using the selectors to select an item and color and clicking on Save Color.

Market Values - each year an inApp purchase will be available providing the current market values for US coins provided by Coin World. When present, as you enter the grade for a coin, its value will appear.

IMPORTING DATA FROM COLLECTOR'S ASSISTANT FOR THE MAC or COLLECTOR'S ASSISTANT for Windows.

Both Collector's Assistant Windows and Mac provide an Export function. This function produces a file CAAllCollectionsFromWindows.csv. For CA Windows this file resides in the folder c:\CollectorAssistant\Transfer\. For CA-Mac the user specifies the location of the .csv file during the export. To import this file into CA Mobile requires the following steps.

- Email the .csv file to yourself
- Exit CA Mobile if it is running (touch "?", then Exit Collector's Assistant)
- Touch the Mail icon on your device
- Open the mail you sent to yourself and tap the attachment which will cause it to be downloaded to the device.
- Once downloaded hold your finger down on the attachment and a set of icons which can handle it should appear including CA Mobile.
- Touch CA Mobile which will cause it to open and copy the attached file to its area.
- Exit CA Mobile
- Start CA Mobile
- Touch Import/Export
- Touch the "Enable Import All Collection" switch - you will receive a warning message that all existing collections will be deleted
- Touch Import All Collections - it will turn from grey to blue then back to grey when complete. This can take from 10 seconds to several minutes depending on the amount of data being imported.
- When complete Exit CA Mobile
- Start CA Mobile and your collections should appear.

TROUBLESHOOTING AN IMPORT

If it is possible you omitted a step you can repeat the process as there is no harm in doing it more than once.

If you believe you have followed the process but cannot import the data, email support@carlisledevelopment.com the same .csv file and we will confirm that it is in the correct format.

ADDITIONAL INFORMATION

More detailed instructions and technical support information is available on our website using the link above.

REPORTING PROBLEMS AND SUGGESTED ENHANCEMENTS

Email any issues you encounter to support@carlisledevelopment.com

We also welcome your ideas as to enhancements you would like to see. We plan 1-2 regular updates per year to Collector's Assistant Mobile and plan to address needs identified by our users with the highest priority.

Collector's Assistant Mobile

Copyright 2013 Carlisle Development Corporation.

All Rights Reserved.

Visual Walkthrough of Major Functions for iPad

Display of currently selected collection - as delivered CA Mobile comes with 1 collection named My First Collection containing a number of coins. Figure 4 illustrated having select My First Collection, that the coins are displayed to the right. The user has control over sort order and format of the coin listings. Each coin may display up to 15 information fields in 1-3 lines, drawing from the entire set of information fields.

My First Collection					
Cent-Lincoln Shield Copper-pl... 0.01 Dollar	2010	S	Union Shield [Proof]	PF-65R	
Cent-Lincoln Shield Copper-pl... 0.01 Dollar	2010	D	Union Shield		
Cent-Lincoln Shield Copper-pl... 0.01 Dollar	2010	S	Union Shield [Proof]	PF-65R	
Cent-Lincoln Shield Copper-pl... 0.01 Dollar	2011		Union Shield		
Nickel-Buffalo Nickel 0.05 Dollar	1913		Plain	MS-60	
Nickel-Buffalo Nickel 0.05 Dollar	1913	D	Plain	EF-40	
Nickel-Buffalo Nickel 0.05 Dollar	1913	S	Plain	AU-58	
Nickel-Buffalo Nickel 0.05 Dollar	1914			AU-50	
Nickel-Buffalo Nickel 0.05 Dollar	1915	S		EF-40	
Nickel-Buffalo Nickel 0.05 Dollar	1916	D			
Nickel-Buffalo Nickel 0.05 Dollar	1916	S		AU	
Nickel-Buffalo Nickel 0.05 Dollar	1917				
Nickel-Buffalo Nickel 0.05 Dollar	1917	D		AU-50	
Nickel-Buffalo Nickel 0.05 Dollar	1917	S		EF	
Nickel-Buffalo Nickel 0.05 Dollar	1919			MS-63	
Nickel-Buffalo Nickel 0.05 Dollar	1919	D		AG	
Nickel-Buffalo Nickel 0.05 Dollar	1919	S		MS-60	

Figure 4: Display of one collection

At the bottom of this screen are button to print the current collection, display a totals screen, add coins from the standard US Coin Database, sort/filter the collection or customize the listing contents.

Display of detail for one coin (figure 5) selecting one coin in the collection listing will display the detailed information for that coin. The numismatic data populated from our standard database is on the bottom and may not be edited. The information fields at the top may be edited while viewing this screen. After making changes, click on Save Edits. You may also delete the current coin by clicking on Delete Coin.

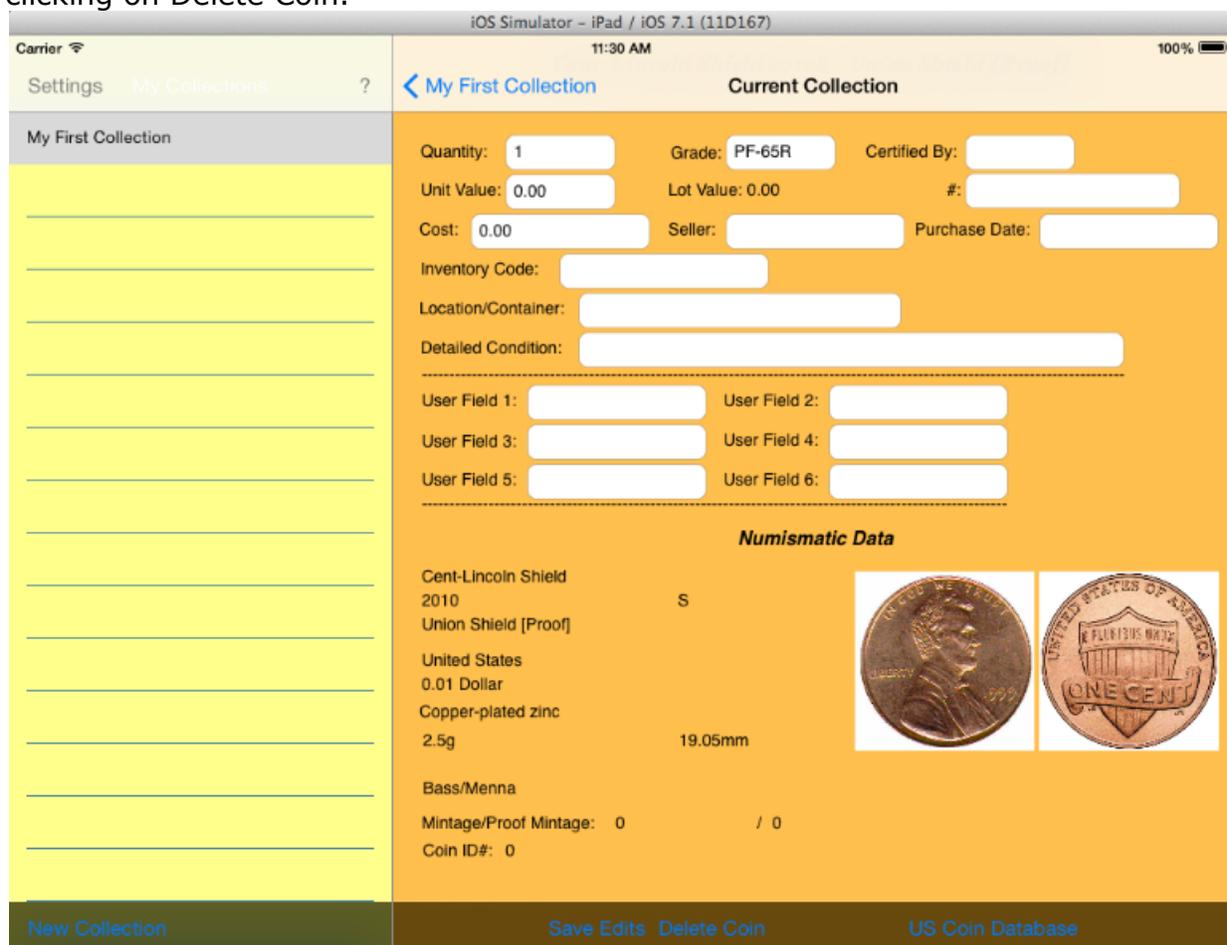


Figure 5: Detail for selected coin - view and edit

While this screen is displayed you may expand the image by spreading your fingers across it. You may also go to the US Coin Database.

Manual Entry from US Coin Database (figure 6) - while copying coins from the standard database you may touch Manual Entry. This makes the numismatic data fields editable allowing for entry of a coin that is not in our database. When entering such coins, the keyboard will likely obscure the fields at the bottom. You can overcome this by dragging the orange entry area up until the field you are editing is above the keyboard (figure 7)

Carrier 11:37 AM 100%

Settings My Collections ? < Cent-Flying Eagle Current Collection

My First Collection

Quantity: 0 Grade: Certified By:

Unit Value: 0.00 Lot Value: 0.00 #:

Cost: 0.00 Seller: Purchase Date:

Inventory Code:

Location/Container:

Detailed Condition:

User Field 1: User Field 2:

User Field 3: User Field 4:

User Field 5: User Field 6:

Numismatic Data

Coin Type Cent-Flying Eagle

Date 1857 Mint

Variety

Country United States

Denomination 0.01 Dollar

Coinage Metal Copper

Weight 4.666g Edge Size 19.3mm

Mintage/Proof Mintage: 17450000 / 485

Designer Gobrecht/Longacre Coin ID#: 220005376

New Collection Copy to Current Collection Allow Manual Entry Values

Figure 6: Manual Entry of coins not in our database

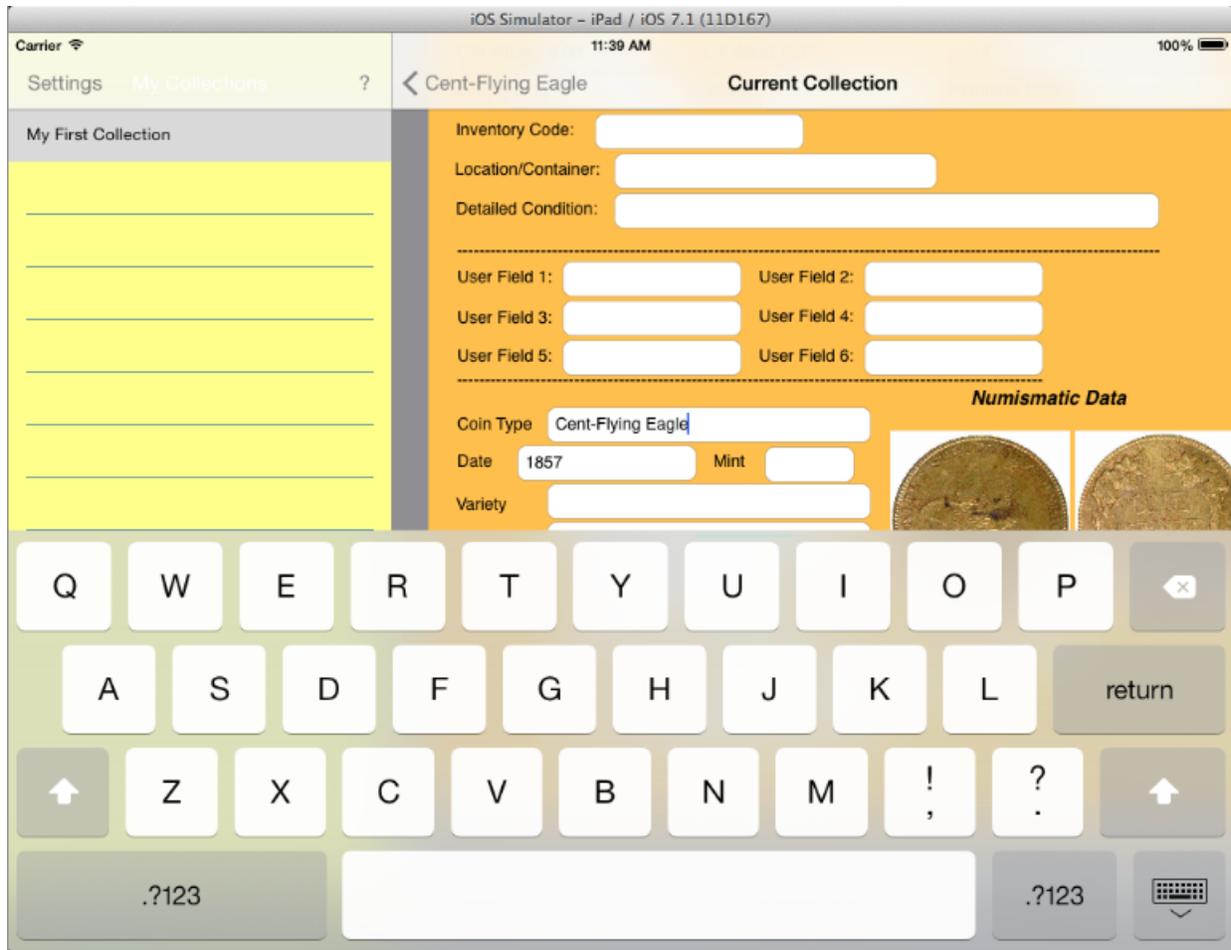


Figure 7: Reposition entry area by dragging it above the keyboard

Import/Export of Data and other settings (Figure 8) - The settings screen is accessed by touching Settings at the bottom of the splash screen. This displays a screen which can be used to set some color preferences and also import and export data. Touch Import/Export Collections to go to the next screen.

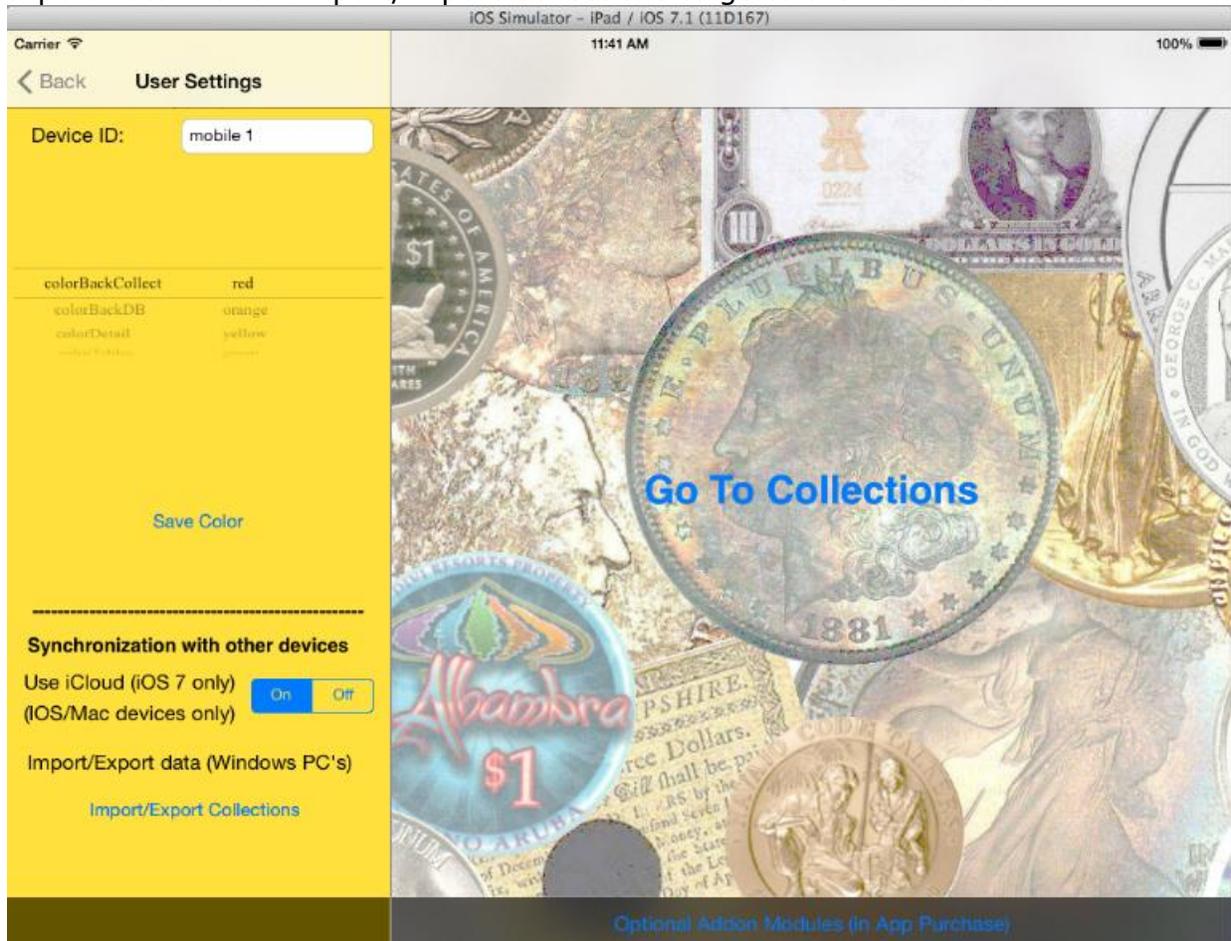


Figure 8: Settings screen (iPad)

Import/Export of Data and update of standard database (Figure 9) - This screen provides for the ability to import and export csv files in order to backup or share your data with other devices.

The Export/Backup All collections function when touched will save all of your collection data into a CSV file. This should be immediately followed with "Email Local Data Edits and Backup" which will allow you to email this file to yourself and then you can save it somewhere permanent. This file may be used either to reinstate your data on this device with the import function or to share data with a PC or Mac version of Collector's Assistant.

The Restore Mobile Backup function is used to reload this system from a prior backup generated on this device (or another iOS device).

There is also a function to empty the US Coin Database that is provided with Collector's Assistant. This function will cause reload of the database the next time it is accessed. It should be used any time a database update is received.

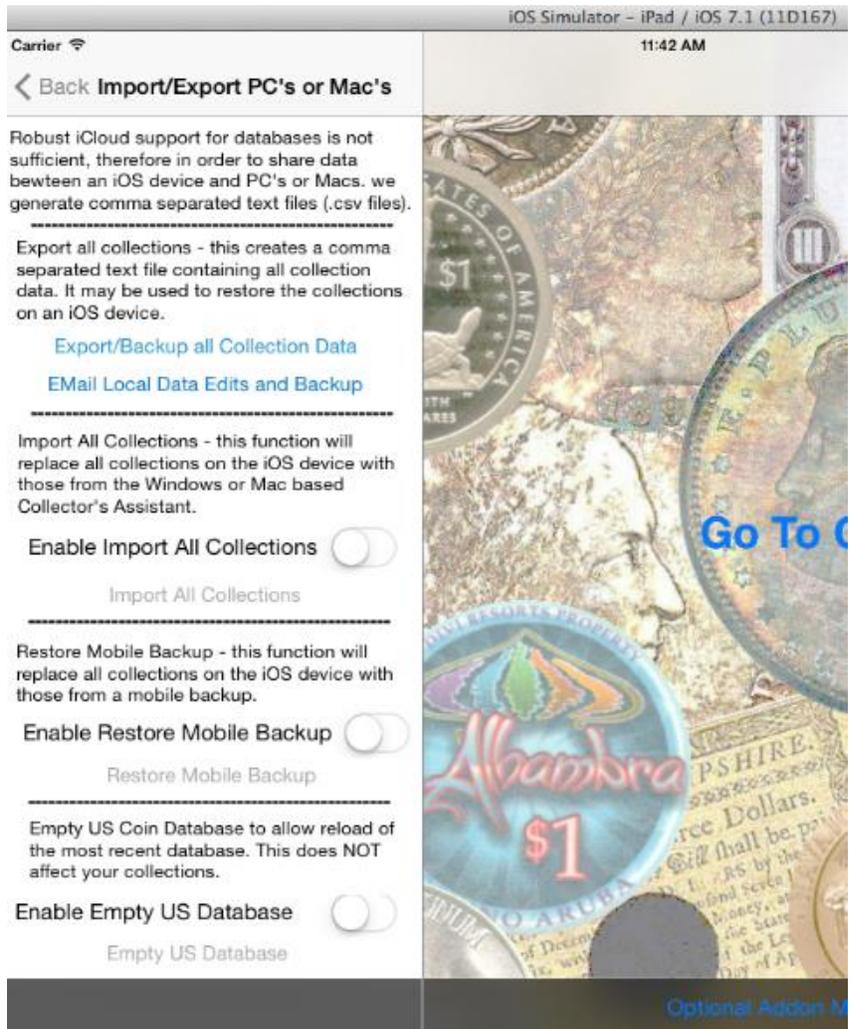


Figure 9 (Import/Export Data)

Collection Listing content customization - the column customization screen allows you to specify up to 15 information fields which will appear in 1-3 lines of text per coin. You may select a format in the first picker which will load its current fields into the 15 segments. You may make changes to 5 columns at a time by selecting the columns to be edited. You select the information field for each column and also set its width. The width is approximately 100 per inch but will vary. Once you have made changes you may save the listing format and also update the listing grid which will have the effect of associating this format with the current collection. By default all new collections use Standard so that is the one you should edit for your preferred settings.

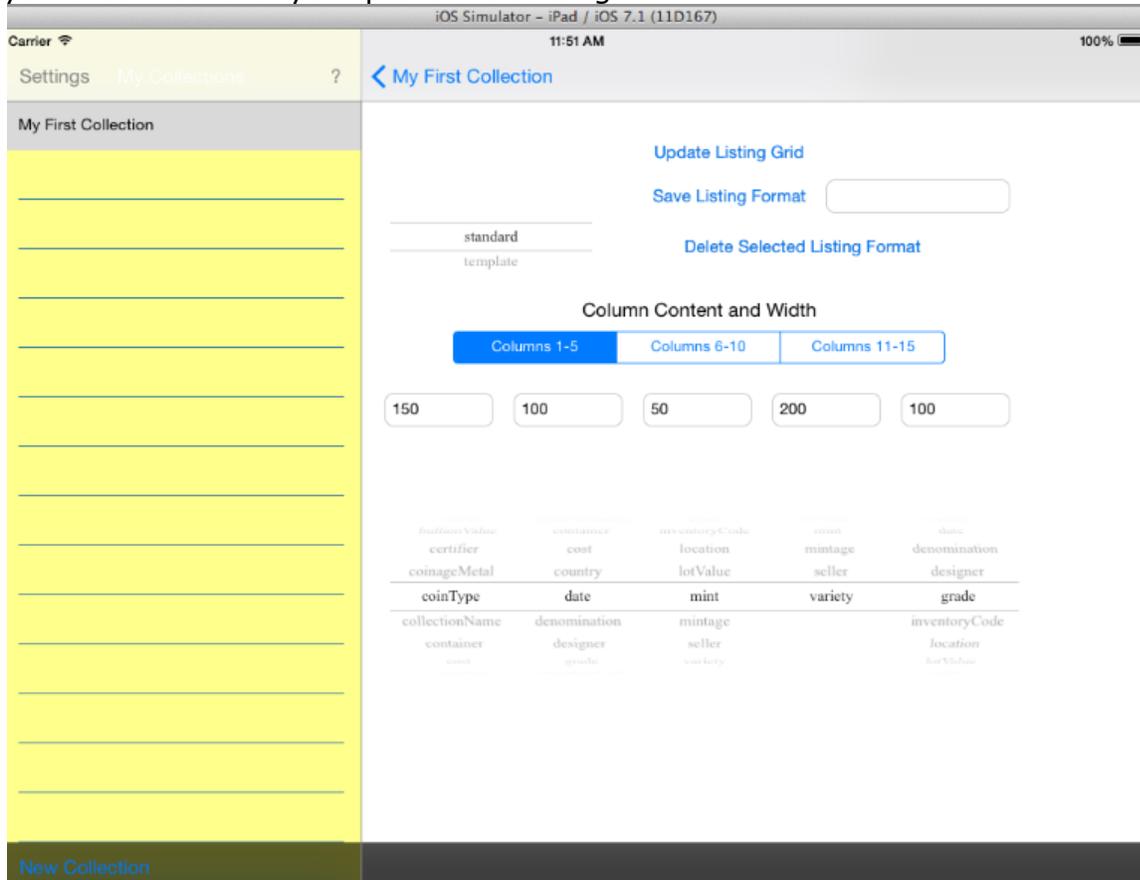


Figure 10: Collection Grid content customization

Collection Listing sorting & filtering - the Collection Listing may also be sorted based on the contents of up to 5 fields and filtered based on the contents of any information field, using the sorting/filtering screen (figure 11). After changing sorts or filter, touch Update Collection List to display the result. Note - sorting is remembered for each collection, but filtering is transient and will clear the next time the collection is opened.

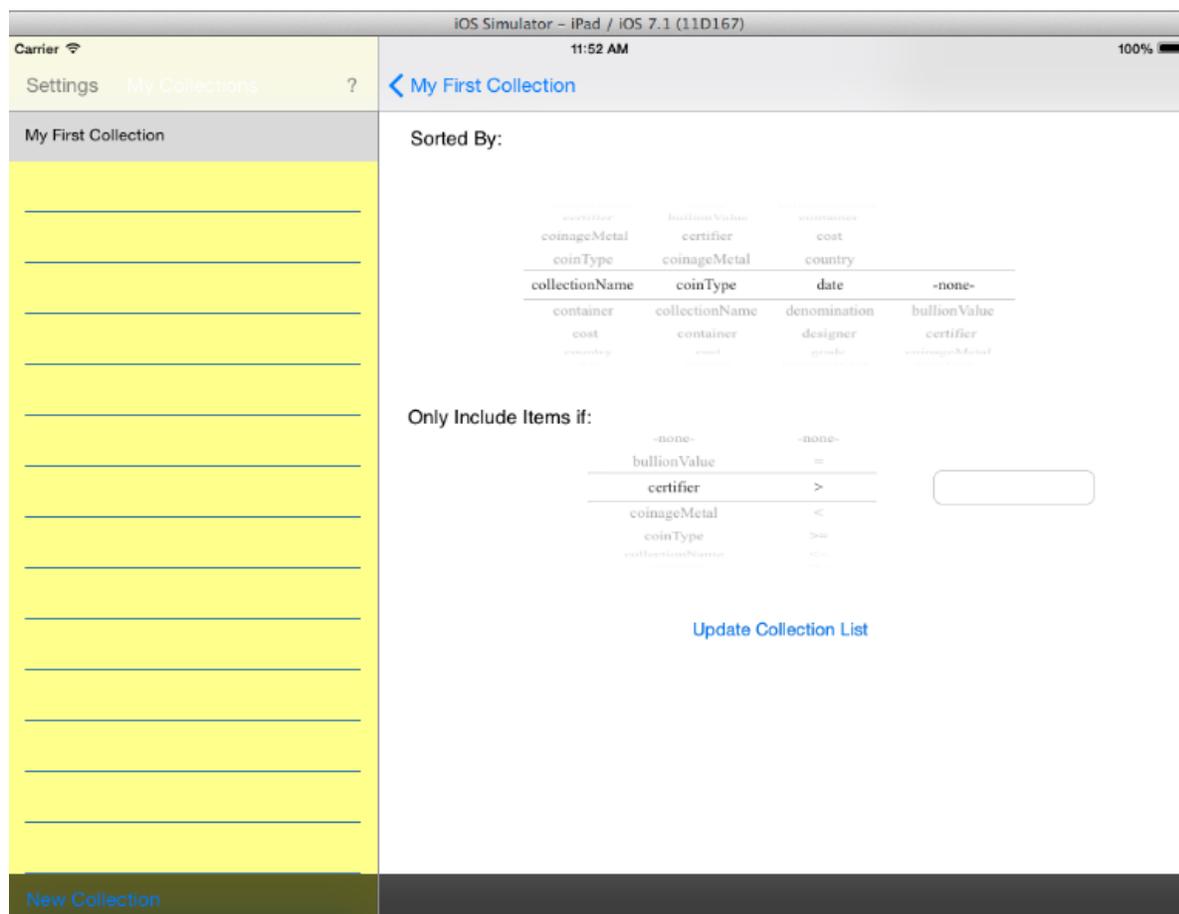


Figure 11 - sorting and filtering

Visual Walkthrough of Major Functions for iPhone

Display of currently selected collection - as delivered CA Mobile comes with 1 collection named My First Collection containing a number of coins. The figure below illustrates having selected My First Collection, that the coins are displayed in a table. The user has control over sort order and format of the coin listings. Each coin may display up to 15 information fields in 1-3 lines, drawing from the entire set of information fields.

My First Collection			
Cent-Lincoln Shield	2010	S	
Cent-Lincoln Shield	2010	D	
Cent-Lincoln Shield	2010	S	
Cent-Lincoln Shield	2011		
Nickel-Buffalo	1913		
Nickel-Buffalo	1913	D	
Nickel-Buffalo	1913	S	

[Print](#) [Show Totals](#) [US Data](#) [Sort/Filter](#)

Figure 12: Collection Listing - iPhone

At the bottom of this screen are buttons to print the current collection, display a totals screen, add coins from the standard US Coin Database and sort/filter the collection. At the top is a Customize button to alter the listing contents.

Display of detail for one coin (figure 13) selecting one coin in the collection listing will display the detailed information for that coin. The numismatic data populated from our standard database is on the bottom and may not be edited. The information fields at the top may be edited while viewing this screen. After making changes, click on Save Edits. You may also delete the current coin by clicking on Delete Coin.

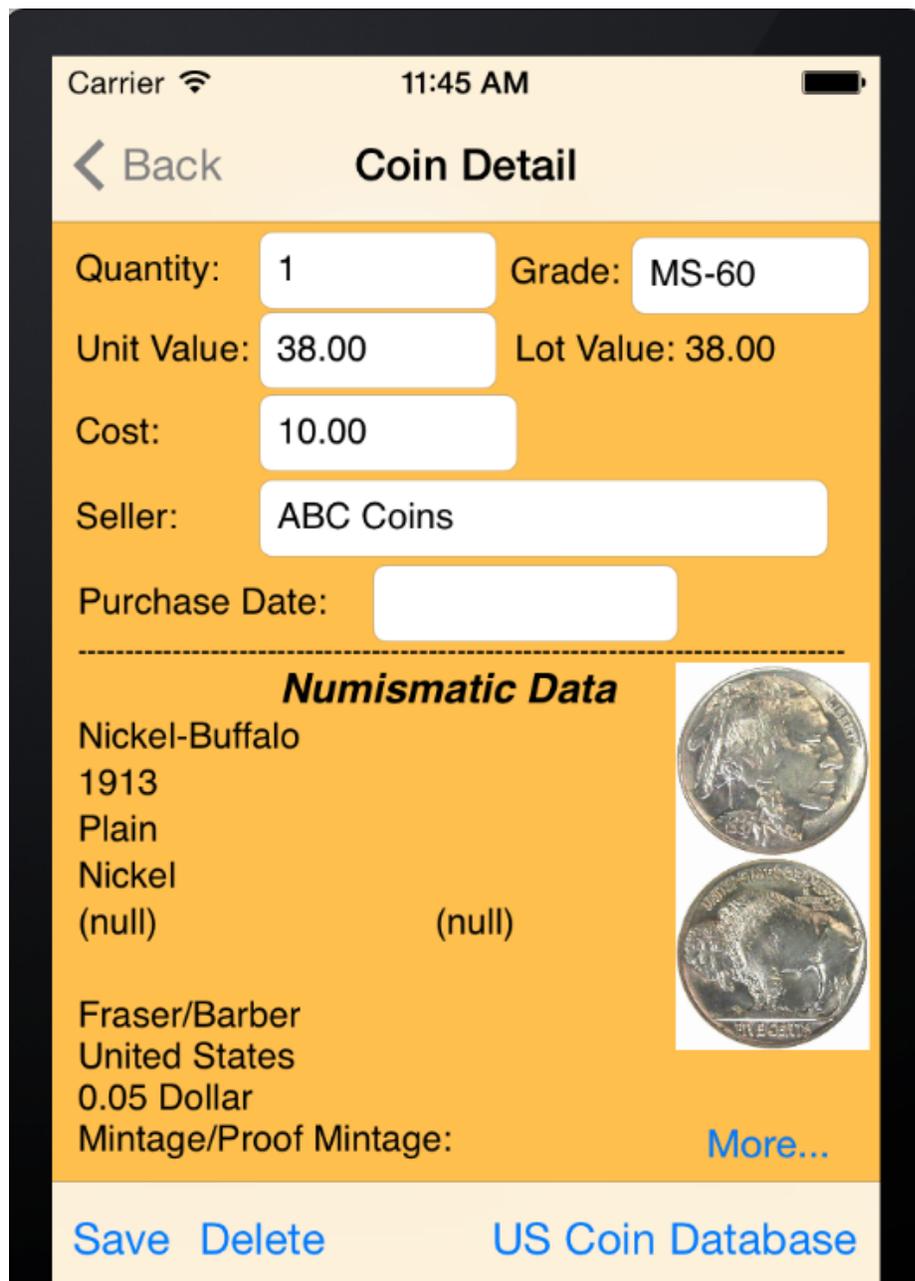


Figure 13: Coin Detail
Touching "More..." will display a screen with additional information fields.

Display of value in database (figure 13) when viewing the standard US Coin database, if you select a particular coin and touch it, you will go to the Coin Detail screen. Below the pictures you may touch "Values" (if you have the inApp Purchase). Doing so will display a table of values. (figure 14)

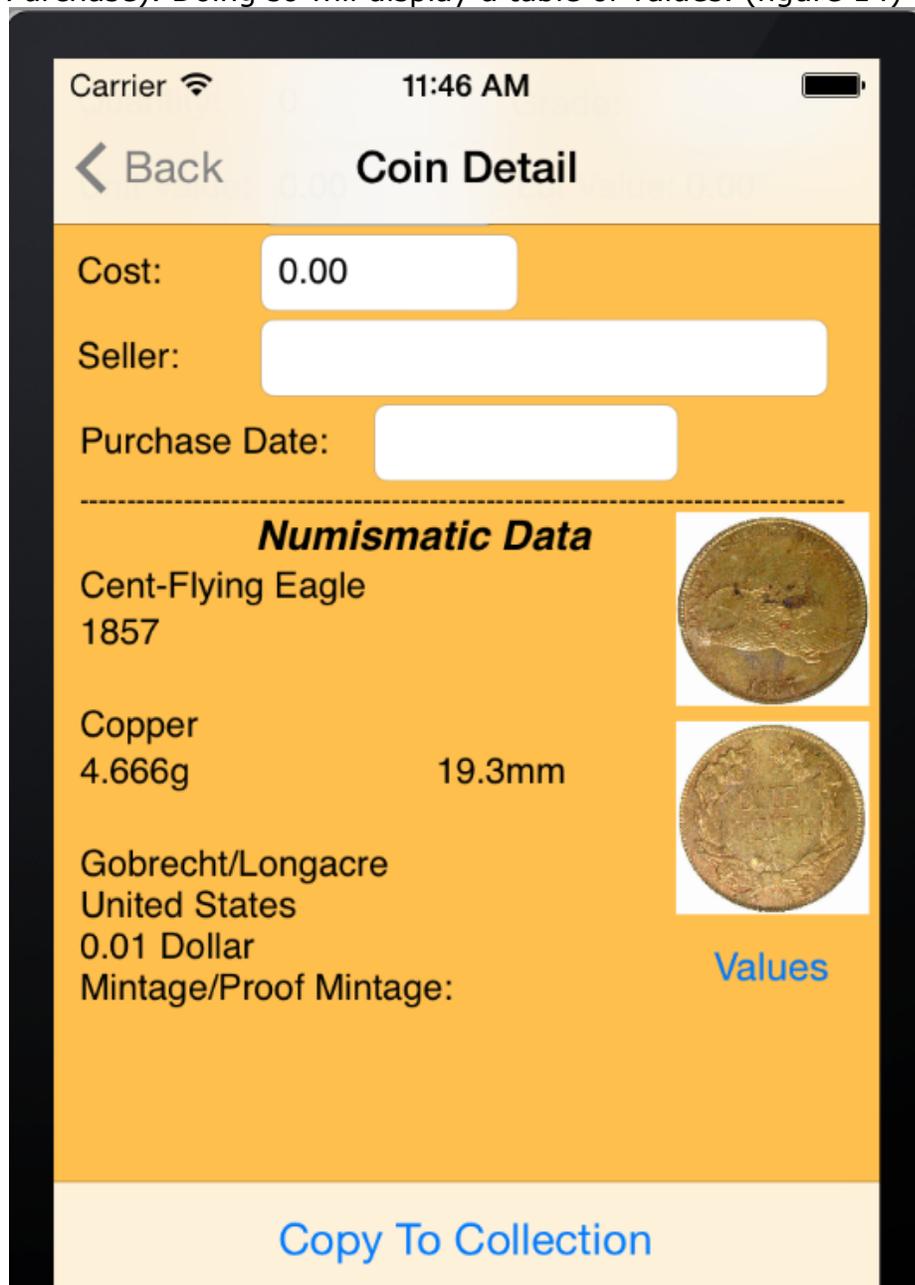


Figure 13: coin detail while viewing database

The image shows a mobile application interface titled "Coin Detail". At the top, the status bar displays "Carrier" with a Wi-Fi icon, the time "11:46 AM", and a battery icon. Below the title, there is a list of coin grades and their corresponding market values, separated by horizontal lines. The values increase as the grade improves.

Grade	Value
G-4	30
VG-8	40
F-12	55
VF-20	70
EF-40	150
AU-50	200
AU-55	300
AU-58	350
MS-60	375

Figure 14: Table of market values for current coin in database

Import/Export of Data and other settings (Figure 14) - The settings screen is accessed by touching Settings at the bottom of the splash screen. This displays a screen which can be used to set some color preferences and also import and export data. Touch Import/Export Collections to go to the next screen.

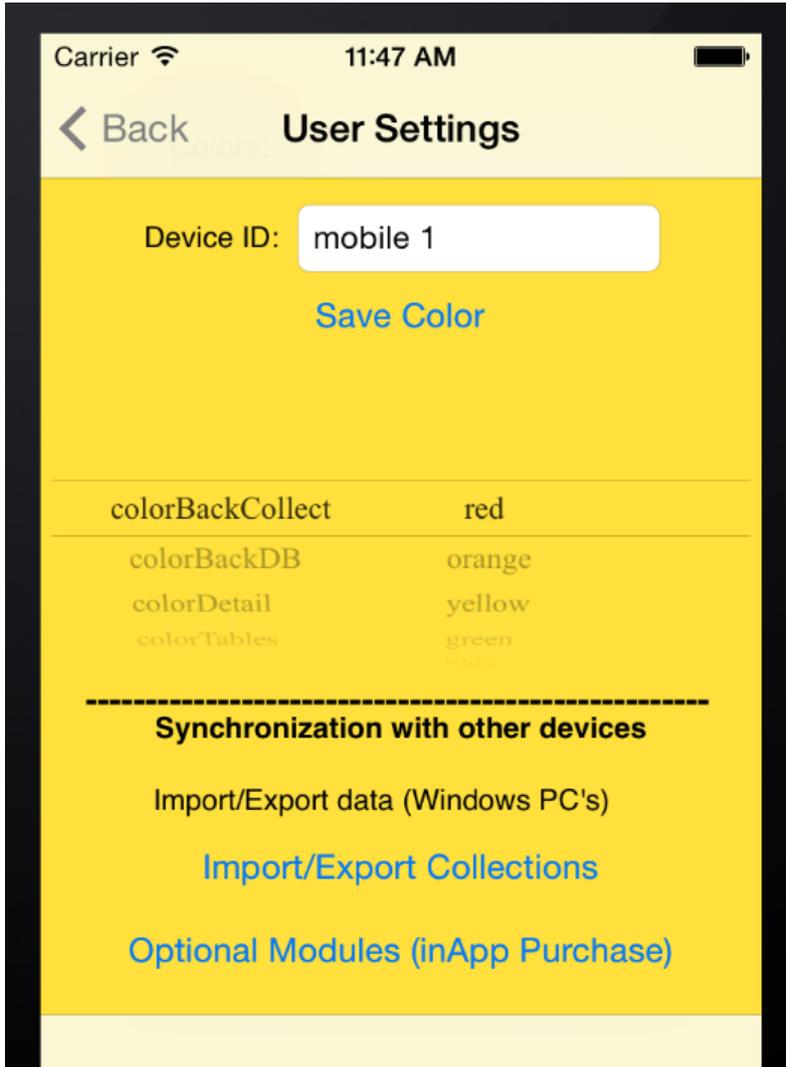


Figure 14 - Settings screen - iPhone

Import/Export of Data and update of standard database (Figure 15) - This screen provides for the ability to import and export csv files in order to backup of share your data with other devices.

The Export/Backup All collections function when touched will save all of your collection data into a CSV file. This should be immediately followed with "Email Local Data Edits and Backup" which will allow you to email this file to yourself and then you can save it somewhere permanent. This file may be used either to reinstate your data on this device with the import function or to share data with a PC or Mac version of Collector's Assistant.

Touching Import Data will take you to the import and database update functions.

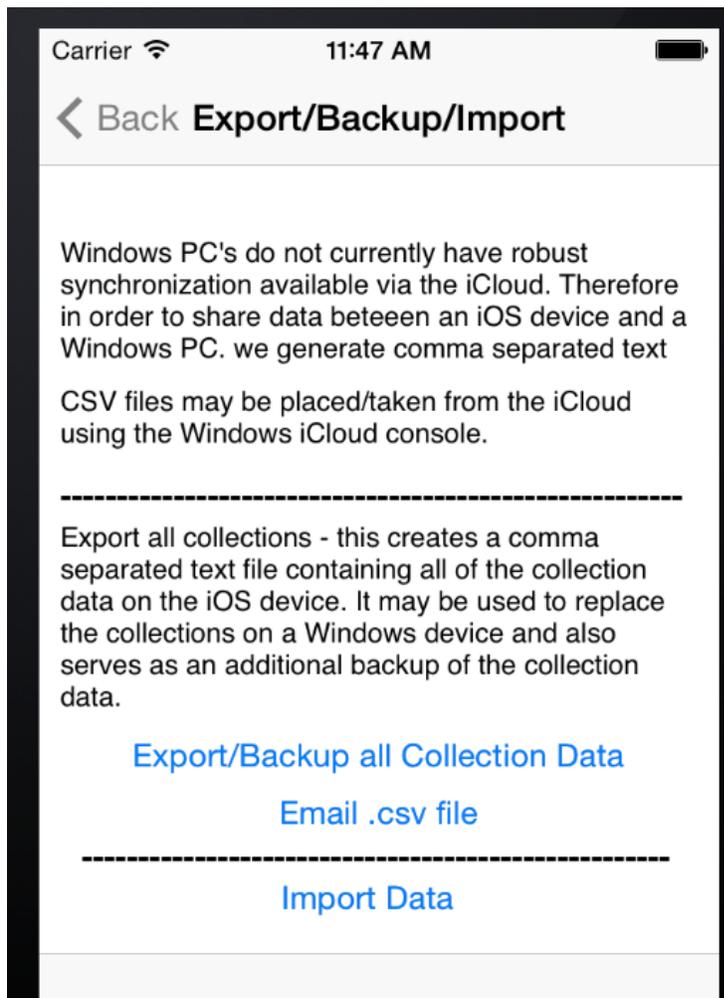


Figure 15 - Export/Import/Backup

Import and Database Updates - The Restore Mobile Backup function is used to reload this system from a prior backup generated on this device (or another iOS device).

The Import All Collections function is used to populate your collections from Collector's Assistant running on Windows or the Mac.

There is also a function to empty the US Coin Database that is provided with Collector's Assistant. This function will cause reload of the database the next time it is accessed. It should be used any time a database update is received.

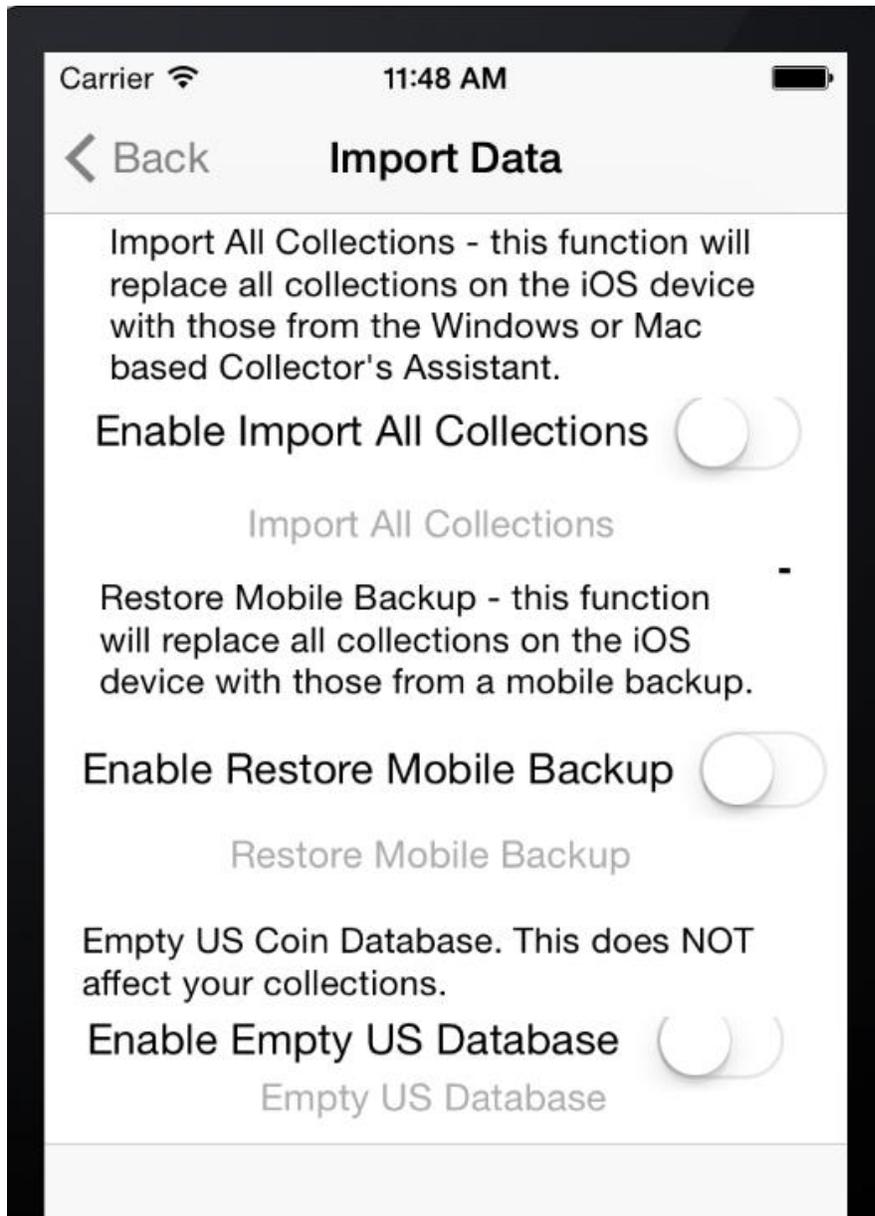


Figure 16 - Import and Database Update functions

Collection Listing content customization - the Filter/Format and Sorting screens allow you to alter the content and order of the collection listing. You may specify up to a 5-level sort and also filter based on contents of an information field. You may also specify up to 15 information fields to be included on the listing of your coins.

