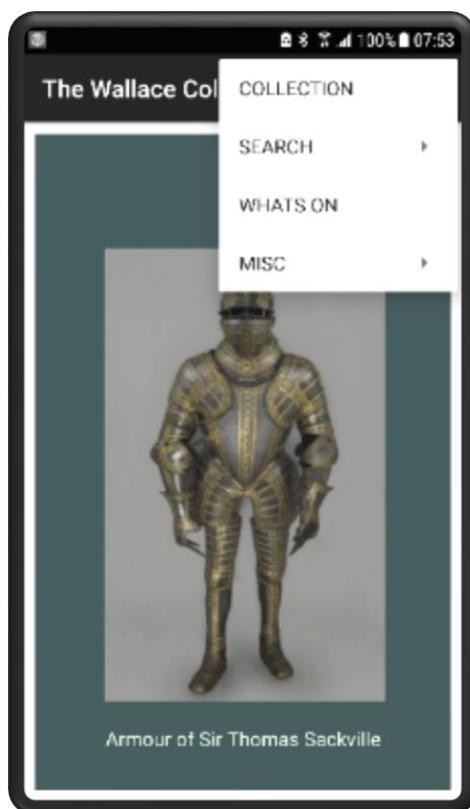


# Wallace Collection App - Version 1.0 – An Android App

## Introduction

The Wallace Collection app is an educational app design to assist the user in appreciating and understanding the Wallace Collection at Hertford House. It contains no advertisements.

## Overview



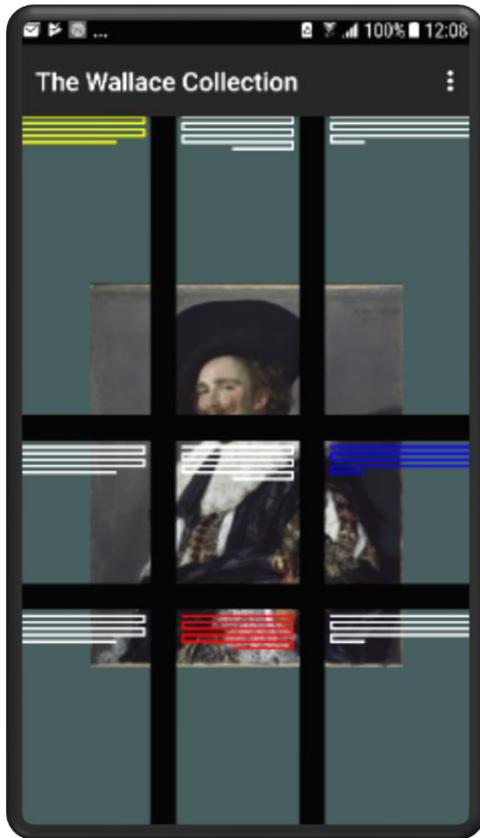
The Wallace Collection app will display an introductory screen when the app is initially loaded.

This screen will include an image showing one of the collection highlights. It will also display a menu icon in the top right hand corner that allows the user to continue to the Manchester House Ground Floor Plan Screen. This is the second screen and it displays a plan of the ground floor of Manchester House.

This can be accessed through the “Collection” menu entry shown on the left.

From the initial Collection plan one can then move to other screen plans effectively drilling down. Moving through the “Collection” menu item is one of the apps core paths.

Other paths will be described later in the documentation.



## Introduction Screen

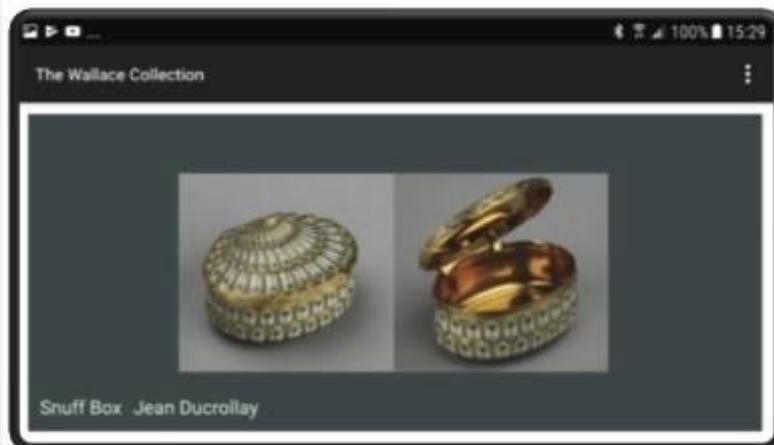
The introductory screen shows eight of the Collection Highlights. These are as follows:-

- The Laughing Cavalier by Frans Hals
- Titus the Artists Son by Rembrandt
- The Avignon Clock by Pierre Gouthiere
- Armour of Sir Thomas Sackville
- Venice – The Grand Canal by Canaletto
- Snuff Box by Jean Ducrollay
- The Rainbow Landscape by Paul Rubens
- Imperial Wine Cups

The first four will rotate when the screen is in portrait mode and the last four will rotate when the screen is in landscape mode. The rotation occurs approximately every fifteen seconds.

The image of the Collection highlight is part of a digital artwork. Once the collection highlight has been displayed an abstract display is dynamically created.

Examples of two of the screen are shown above and below.



To move on touch the main menu icon found in the top right hand corner and then touch the “Collection” option. This will open the Manchester House ground floor Plan screen which is detailed in the following section.

## Manchester House Plan

The Manchester House plan consists of two screen displays, the ground floor and first floor of Manchester House. The screen allows the user to move to a specific gallery. The full map of the two floors is shown below. To move to the first floor touch the blue dot next to the arrow with the associated text of "UP". This is located in the Hall.

To obtain the specific part of the map required move the screen by touching the screen with one's finger and then moving your finger up, down, right or left until the section of the map that you require is displayed.

To move to the specific gallery touch the dark blue dot associated with the specific gallery and the gallery screen will be displayed.



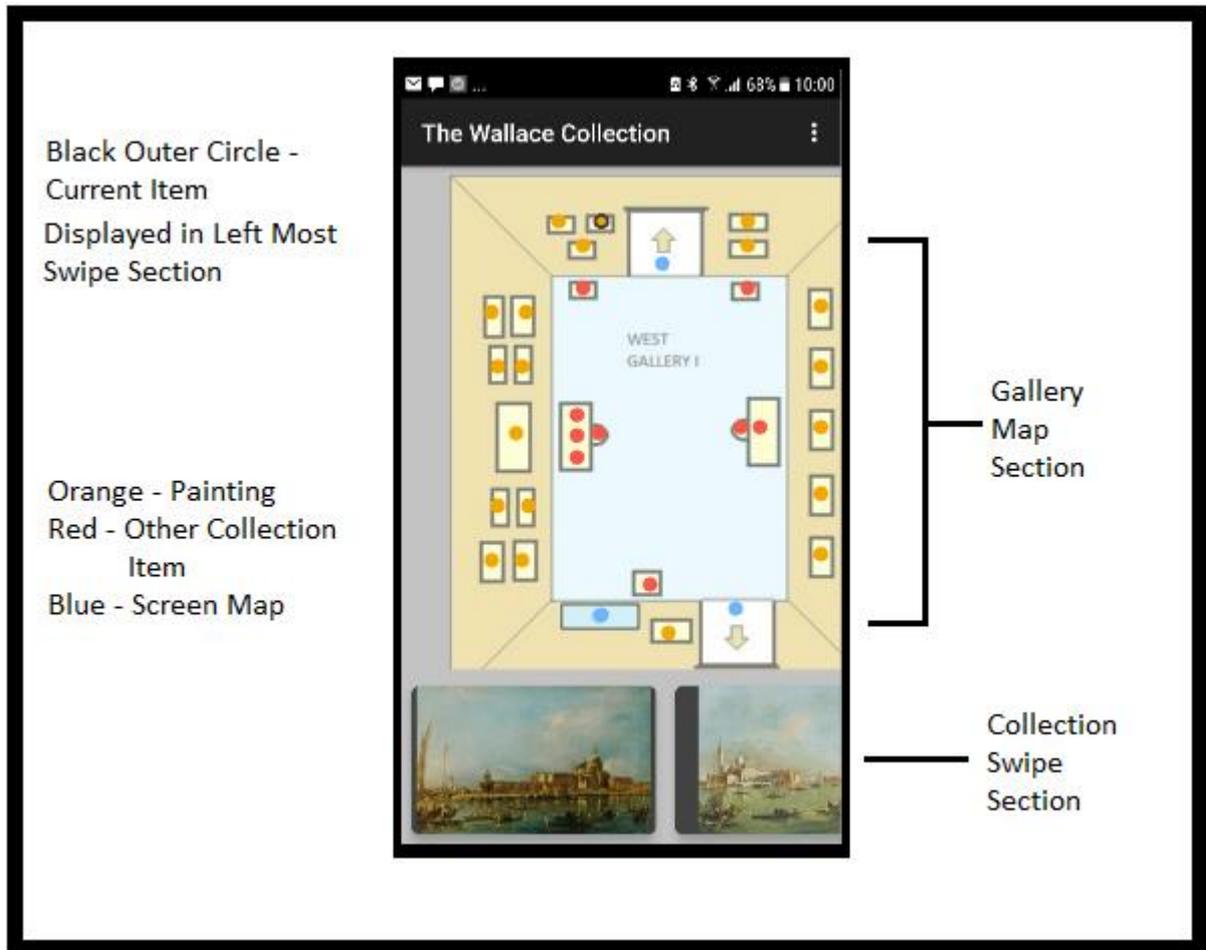


In addition a menu icon is displayed in the top right of the screen which when touched will result in a full list of menu entries appearing. This allows the user to move back to the Home screen, the “Introductory Screen”.

### The Gallery Plan Screen

The Gallery plan screen can display each of the individual gallery’s. The display below is an example. The West Gallery I is shown in the display screen.

As can be seen the screen is divided into two sections. In the top middle section is the idealised mapping of the specific gallery. The bottom section of the section displays a swipe section displaying the individual collection items. It displays two/three items at a time but by placing ones finger on the swipe area and moving your finger to the left or right additional collection items will slide into view.



In the main map section the touching of the collection item icon will result in the Individual “Item Screen” being displayed. This will be covered in the following section. The map can be moved by touching the screen with one’s finger and moving the finger so that the part of the map currently hidden is therefore displayed. This is useful in the gallery’s that cannot be fully displayed as for example the Great Gallery.

In the “Swipe Screen” section the touching of a collection item will result in that item being selected and displayed in purple in the Gallery Map section. Touching the collection item for a long touch will result in that item being displayed.

The Gallery Plan screen will in addition have a menu icon in the top right corner. This will display a list of menu items when touched.

## Individual Items Detail Screens

This is a collection of screens linked by a page slider.

The screens will be made up of the following:-





artist. In the example above the C button was pressed resulting in all the artists who start with the letter C. Then the Canaletto option button was pressed.

If you now return to the main map screen you will see that three of the galleries have an additional blue circle outside of the blue dot icon. This signifies that this gallery contains search collection items. This is shown above in Screen 3. Drilling down to West Gallery I you can see the specific pictures identified as by Canaletto by the orange circle. This is shown in Screen 4 above. Not all of the entries are definitively by Canaletto; some you will notice are identified as “Studio of Canaletto”.

To clear the current search selection, go to the menu, then Search and finally press the Clear menu option. This is the only method of removing the current search selection. Selecting a new artist sets this artist works in addition to any existing selected works.

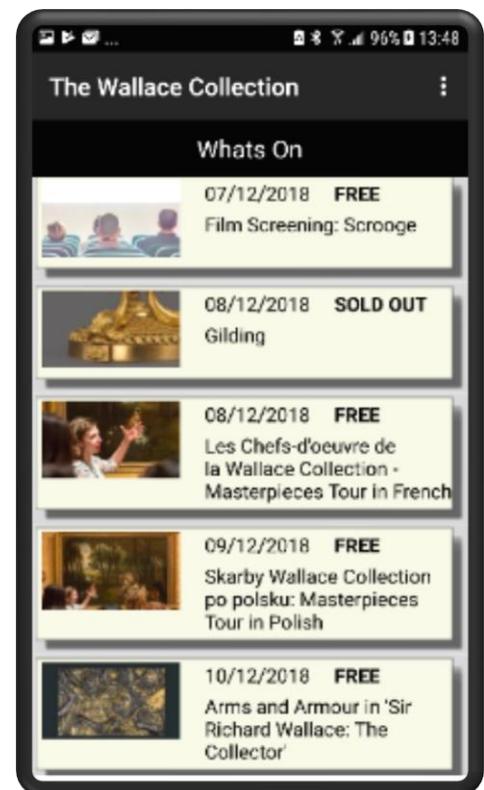
## The What's On Screens

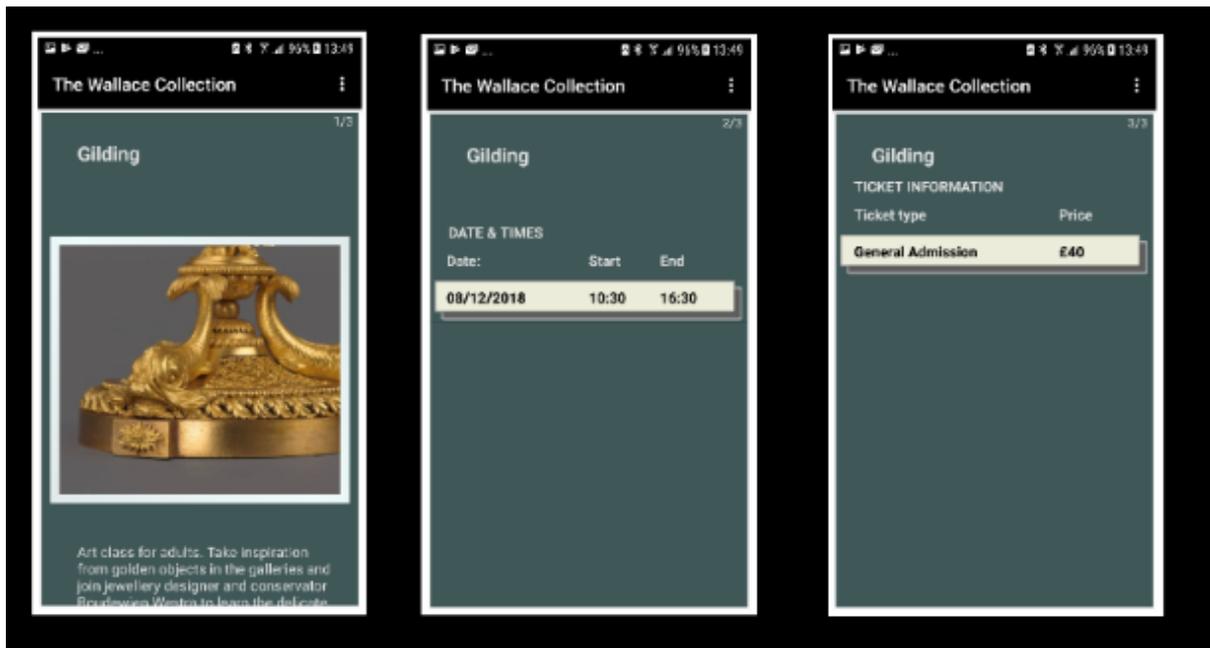
The “What's On” screen is the third path. This path is not centered round the Collection but round forth coming events.

The main events screen is shown on the right. The user can scroll up or down. The entries are listed in date order with the earliest events at the top and going down the screen with the last events being at the bottom.

To obtain more information with respect to a specific event touch the entry in the list and the screen shown below will be displayed. There are up to three screens with the first being the details, the second being the date and times and the third being the ticket information. Like the collection item screen, touch the screen with your finger and move to the left or right to flip from one screen to another.

It should be noted that there are many events where there is no third screen and this is due to the event being free and therefore there is no ticket information.

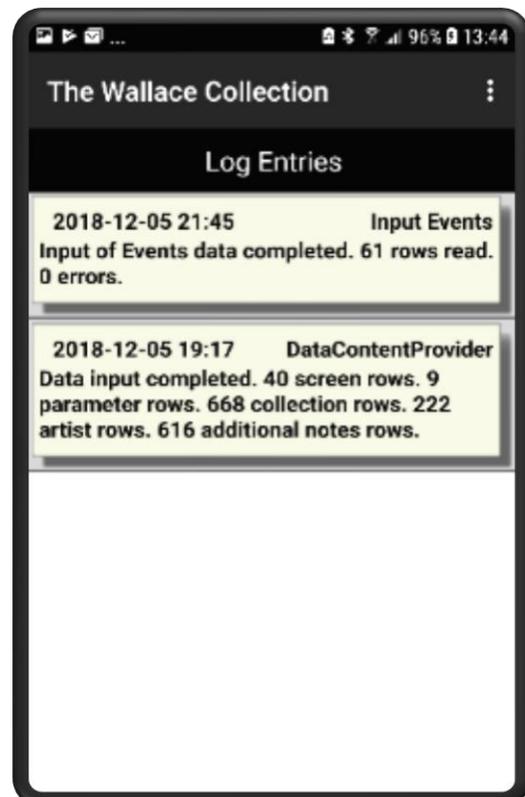




The “What’s On” page can be updated by going to the Misc. menu item and then pressing “Update Whats On” menu item. This will pull the most recent events file from the server and update, insert or delete the entries. The app checks the server when the home screen is run to check if there are updates to the “Whats On” screen. If there are then a notification is sent to you. It does not update itself rather it informs you that an update is required. The notification will only be sent once per day.

## Additional Screens

From the menu there will be additional screens of a log screen and a version dialog. The version dialog shown below will display the current version number plus my name and my e-mail address should you wish to contact me.



The log screen will display errors and useful information which might include warnings. It should be the first place to look when unexpected issues arise within the app. There will be an additional menu entry that will clear the log entries. Changes to the data are recorded in the log file.

The log entries can be cleared down by pressing the main menu, then the misc. entry and then the Clear Log entry. This is an event that should not be required often.

