

Wales Council For Deaf People - Smartphone App Web

Admin Guide

Logging In to the admin interface/webpage

1. Open your web browser and go to <localhost:8000/login>. The webpage will prompt you to enter a password and username. Ensure you use the following login information:

Username: wdadmin

Password: alqxtn139

- 2.) You will be brought to another webpage which has four different buttons on it, click on the button for whichever administration function you want to perform.

Logging out of the admin interface/webpage

- 1.) At the top of most of the web pages you will see a 'navigation bar' similar to the one shown below in figure 1. You can logout of the admin interface by clicking on the part saying 'logged in as wdadmin' and then selecting the logout button.

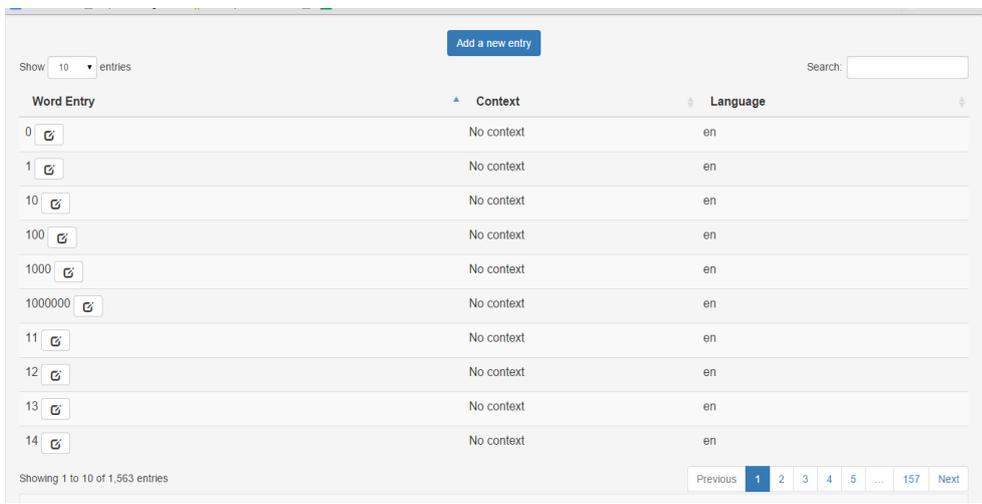


Figure 1

Comment [SR1]: This NEEDS to be changed to reference where the web pages will be hosted when the thing is live

View A Listing Of All Current Words

When you click the button for this action you will be directed to a webpage that looks similar to the one shown below in figure 2. This webpage allows you to see all the currently existing entries, you can search for a particular word by using the search box in the top right-hand corner of the webpage. For each word some of its associated information is displayed, the word itself, it's context (if it has any) and the language under which it is defined is shown. If you wish to edit a word you need to click the box next to the word There is a shortcut button at the top for adding a new word.

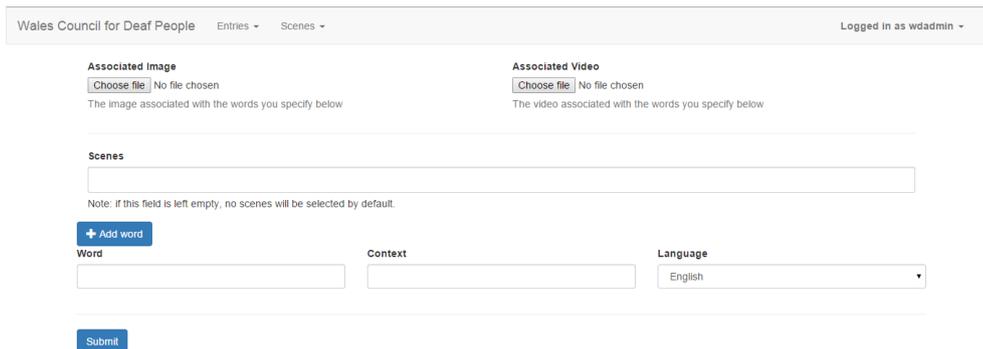


Word Entry	Context	Language
0 <input type="checkbox"/>	No context	en
1 <input type="checkbox"/>	No context	en
10 <input type="checkbox"/>	No context	en
100 <input type="checkbox"/>	No context	en
1000 <input type="checkbox"/>	No context	en
1000000 <input type="checkbox"/>	No context	en
11 <input type="checkbox"/>	No context	en
12 <input type="checkbox"/>	No context	en
13 <input type="checkbox"/>	No context	en
14 <input type="checkbox"/>	No context	en

Figure 2

Add A New Entry

When you click the button for this action you will be brought to a webpage that looks similar to the one shown below in figure 3. This webpage will allow you define a new word for the Welsh Book Of Sign smartphone application.



The screenshot shows a web interface for adding a new entry. At the top, it says 'Wales Council for Deaf People' and 'Logged in as wadmin'. There are two sections for file selection: 'Associated Image' and 'Associated Video', each with a 'Choose file' button and the text 'No file chosen'. Below these are input fields for 'Scenes', 'Word', 'Context', and 'Language' (a dropdown menu set to 'English'). A '+ Add word' button is located above the 'Word' field, and a 'Submit' button is at the bottom left. A note states: 'Note: If this field is left empty, no scenes will be selected by default.'

Figure 3

Near the top of the webpage you will notice two buttons which say 'Choose file', the left most is for selecting an 'image' which will be the sign for the word, and the right most is for selecting a video which will also be a sign for the word. At a minimum you must have selected an image. Some restrictions are placed with respect to the videos that you can select, as such make sure you have followed the steps on the 'Video Editing' section on pages 7 and 8 of this document. On this webpage you will also notice input fields/boxes for the following:

- **Scenes** (when clicked this allows you to choose which scenes you want the new word(s) to fall under), a scene is a particular scenario/topic to which a word relates.
- **Word** (this is used to specify what the word will be called e.g. tree)
- **Context** (this is used to specify the context of the word)

- **Language** (this is used to specify whether the word is an English or a Welsh word)

There is also a button which says 'add word', this button should be used defined additional words that have the same meaning e.g. big and large, or the word in another language, as it will ensure that all words defined at the same time share the same signs.

Press 'submit' once you have filled in what information you wish to. If there any issues with the information you have put in you will be redirected to the 'add a entry' page and it will show some hints and guidance as to what went wrong.

Editing An Existing Entry

When choosing to edit an existing entry you will be brought to a webpage similar to the one shown below in figure 4. This webpage functions similar to that of adding a new entry, with the only major difference being that the signs (video and image) for the entry are shown and that any other entries that share the same video and image are also shown in the webpage. You can choose a new image or video for the entry in the same way in which you would choose them when adding a new entry, this will however update all words shown on the webpage. For any information which you wish to update, just click the appropriate input field/box and fill in the new information you want.

Wales Council for Deaf People Entries - Scenes - Logged in as wtdadmin -

[Back to all words](#)

Update word definition: 0

Associated Image
[Choose file](#) No file chosen
The image associated with the words you specify below

Associated Video
[Choose file](#) No file chosen
The video associated with the words you specify below

Scenes
Note: if this field is left empty, no scenes will be selected by default.

[+ Add word](#)

Word Context Language

0 English

[Submit](#)

Figure 4

View A Listing Of All Current Scenes

When you click the button for this action you will be directed to a webpage that looks similar to the one shown below in figure 5. This webpage allows you to see all the currently existing scenes, you can search for a particular scene by using the search box in the top right-hand corner of the webpage. For each scene its name and the language under which it is defined is shown. If you wish to edit a word you need to click the box next to the word There is a shortcut button at the top for adding a new scene.

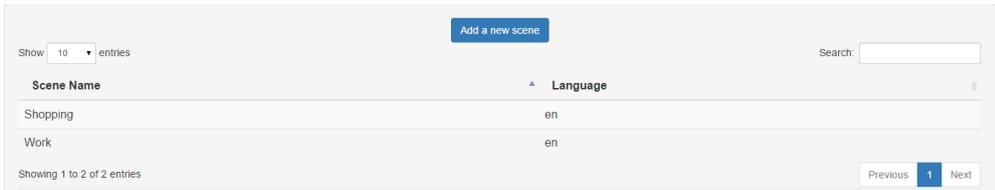


Figure 5

Add A New Scene

When you click the button for this action you will be directed to a webpage that looks similar to the one shown below in figure x. This webpage allows you to define a new scene by specifying a name for the scene and the language under which you want to define the scene.



Figure 6

Video Editing

1.) Go to www.handbrake.fr (if 'handbrake' is not already installed on your computer), you will see a button similar to the one shown below in figure 7, click it to download 'Handbrake' and open the downloaded file once it has finished downloading. You will then be guided through the installation process.

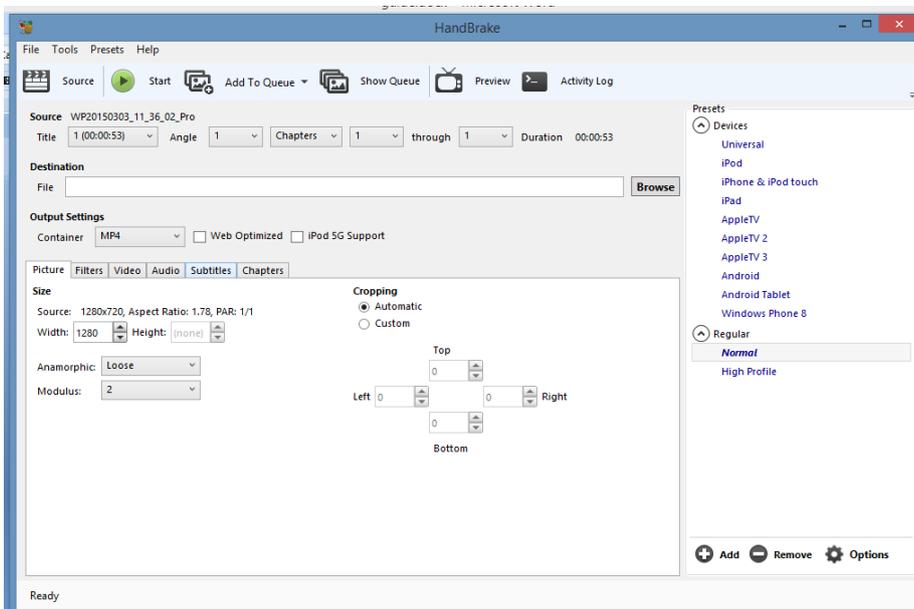


Figure 7

2.) Open Handbrake on your computer, this is done in the same manner as you would with any other program/software on your computer, e.g. Microsoft Word or Internet Explorer.

3.) Once Handbrake is open you will be provided with an interface similar to the one shown below in figure 8, click 'Source' which is located near the top left, then select the option for opening a single video file, which appears on the left-hand side of the interface, a window will pop up, find the video you want using this, then select it and click the 'open' button near the bottom right corner.

Figure 8



4.) Once you have selected to 'open' your chosen file you will be brought back to the interface shown in figure 9, ensure that in the 'output settings' you have selected 'MP4' as the value for the 'Container' and have selected the video to be 'Web Optimized', as shown below in figure 9.



Figure 9

5.) In the destination area, shown directly above the 'output settings' area, click the 'browse' button, a window will pop up, from here you can choose where to save the video file to. In the 'file name' box at the bottom of the screen enter an appropriate name. Once you have chosen where to save the video and given it a name click the 'save' button in the right-hand bottom corner of the window. You will now be brought back to the interface shown in figure 8.

6.) Click the 'Start' button near the top left of the interface (it is the green circle with a black triangle inside it), the video will now be processed and edited, this may take up to several minutes depending on the length of the video. A message saying 'Queue Finished' will appear in the bottom left-hand of the interface when the video has been processed.