

Dublin Bus App

CA326 User Manual

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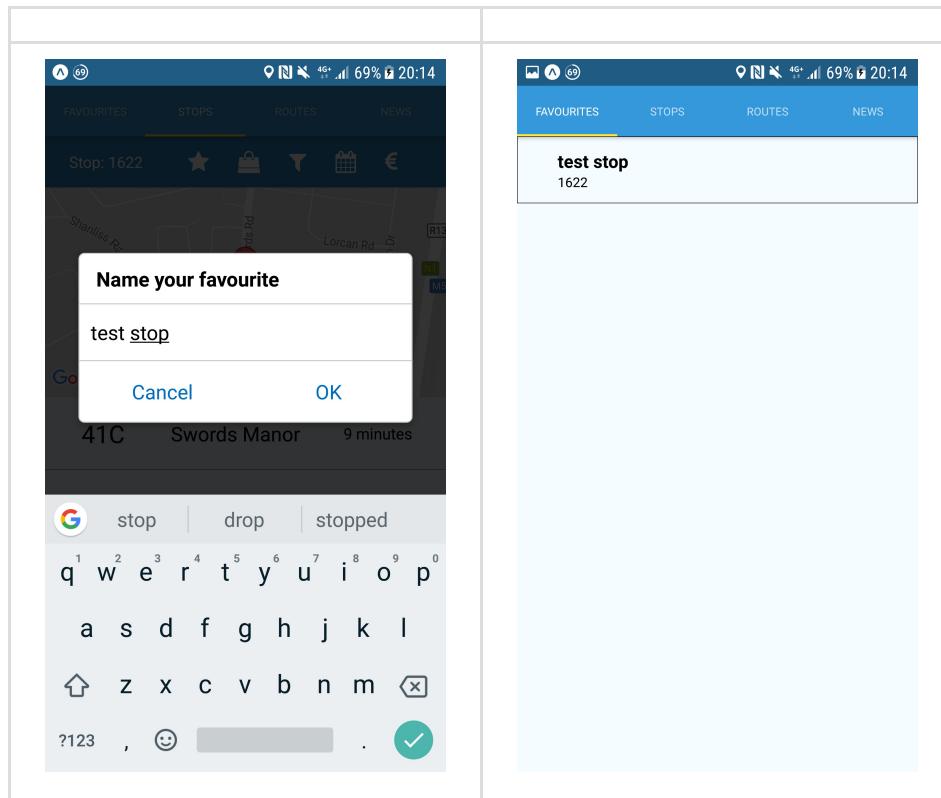
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1. Favourites screen

1.1 Add Favourite

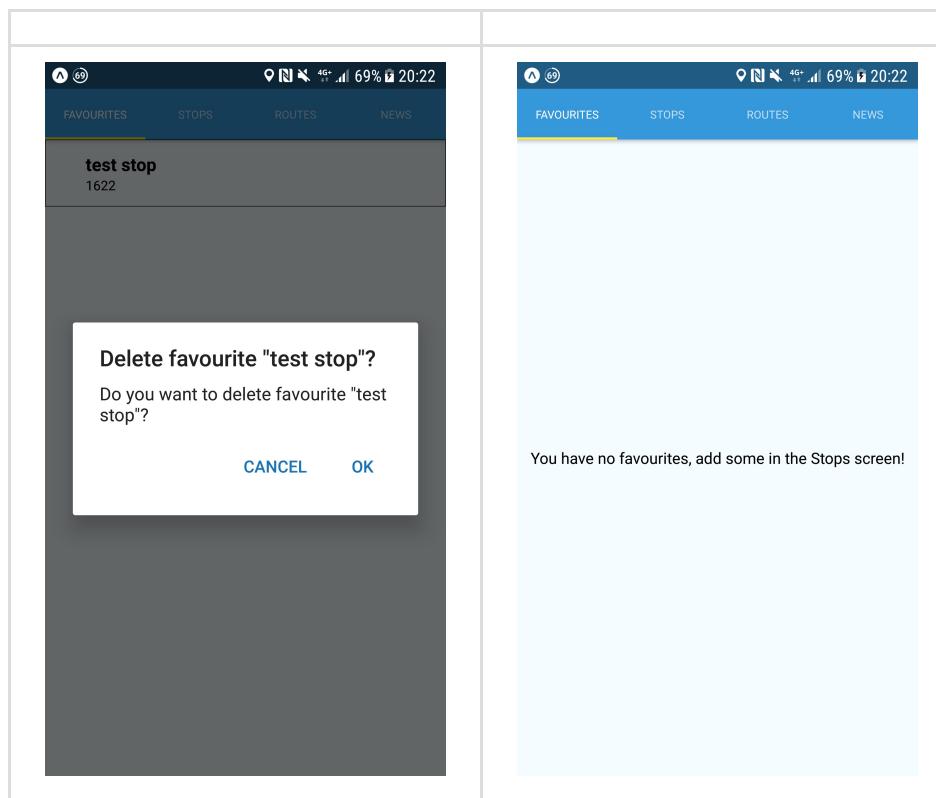
To show your favourites you go to the favourites screen. Whenever you save a favourite you can go onto the favourites screen and your new favourite will be visible. Whatever nickname you set for a favourite will be the header and the stop number will be shown underneath it.



To use a favourite you click on whatever favourite you want to see the real time information for. When you click the favourite, you will be transported to the stops screen with all the information on the favourite stop you have clicked.

1.2 Delete Favourite

To delete a favourite you just hold down on the favourite and you will get a prompt asking if you want to delete the favourite you have selected. If you click OK, the favourite will be deleted, otherwise it will not be deleted.

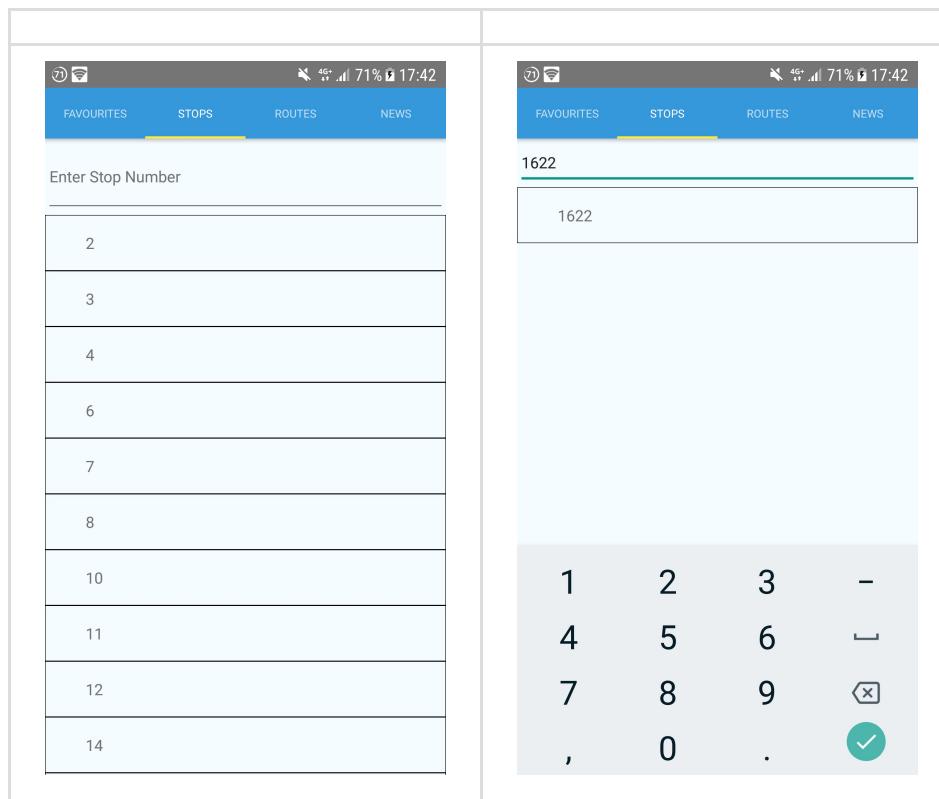


2. Stops screen

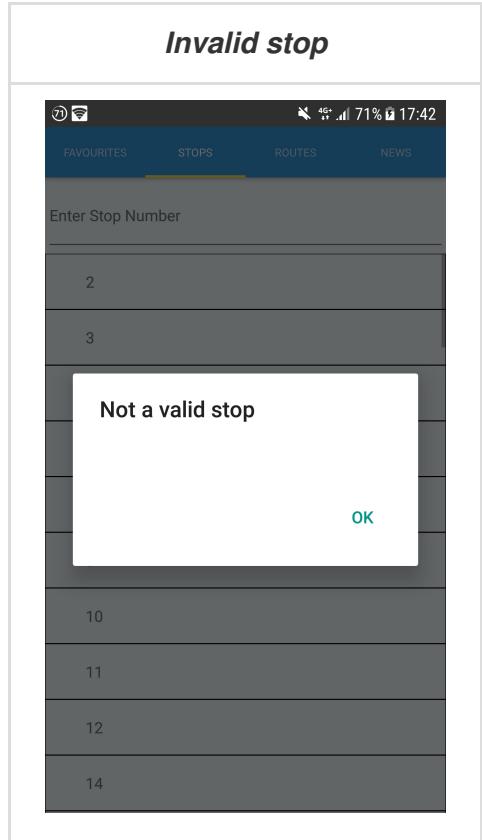
2.1 Stops first screen

To search by a stop number you go onto the stop screen. On the stop screen you will be presented with a search bar which will tell you to "Enter Stop Number" and also a list of stop numbers.

As you enter the stop number you are looking for, the list will filter down to the stop you are looking for, if it is a valid stop.

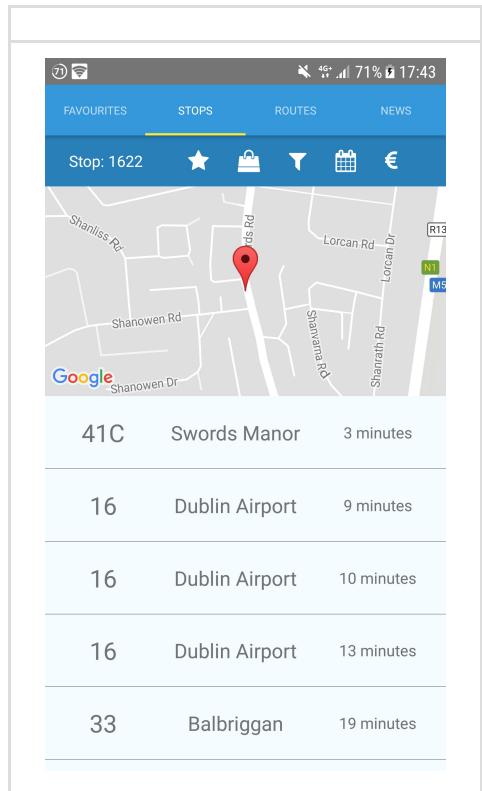


You can click either the enter button or the stop on the list to take you to the next page. If it is not a valid stop you will be presented with an alert saying it is not valid.



If it is a valid stop, you will be moved to the next stop screen.

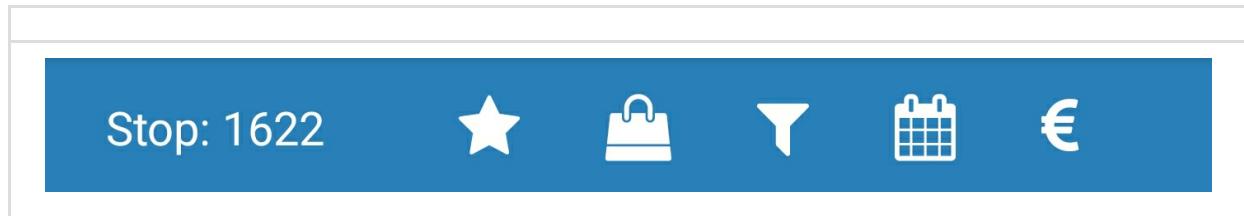
2.2 Stops second screen



On the next screen, you will be presented with all the information about the stop you just entered in the previous screen. You will get a menu bar, which contains the functionality for the screen.

2.2.1 Menu Bar

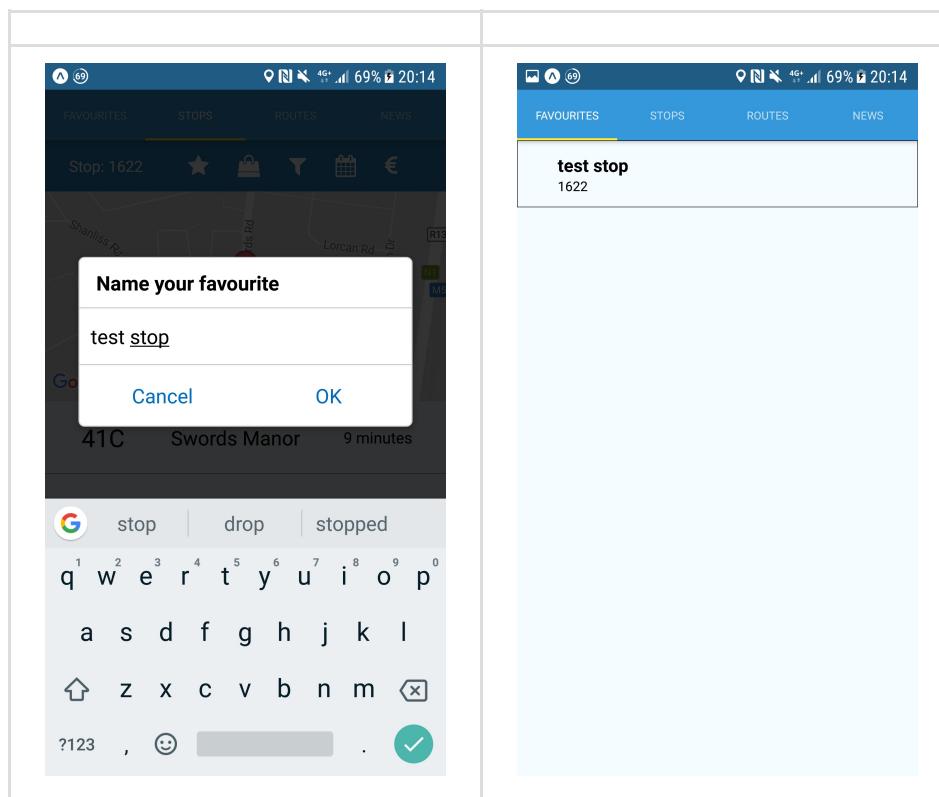
The menu bar consists of the favourite button, shops nearby button, filter button, stop timetable button and the fare calculator.



2.2.2 Favourites button



Favourites button - Click to set the current stop as a favourite, which can be found on the favourites screen. You will be prompted with a prompt asking you to name your favourite. When you click OK, you can go onto the favourites screen, and your new favourite will be on the favourites screen.

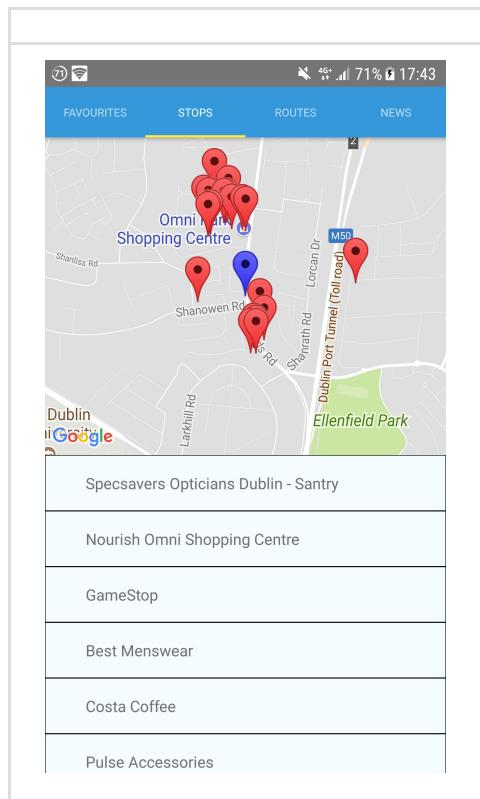


2.2.3 Shop button

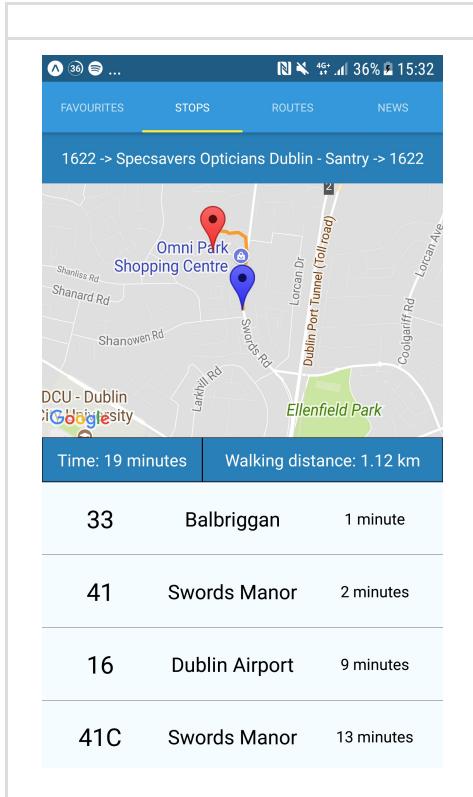


Shop button - Click to search all the shops around the current stop you are at. When you click on it you will be sent to the shops screen.

You are given a map with the shops around you as markers. If you click on any of the shops, or the list given underneath the map, it will take you to the screen which shows you the distance to that shop and back.



You will be shown on the map where the walking route from your stop to the shop you selected. It will also tell you distance in km from the stop to the shop and back and also time it will take to walk there and back. It will also give you what the bus times are for when you get back to the stop.



2.2.4 Filter button



Filter button - Filter the buses that show up at the current stop you are at. You will be prompted with a prompt which will ask you to pick a bus to filter your stop by. Whatever bus you click, it will only give those buses for the stops screen. You can reset the filter by clicking the no filter option.

Stop: 1622

Filter...

No Filter

16

33

41

41B

41C

Cancel

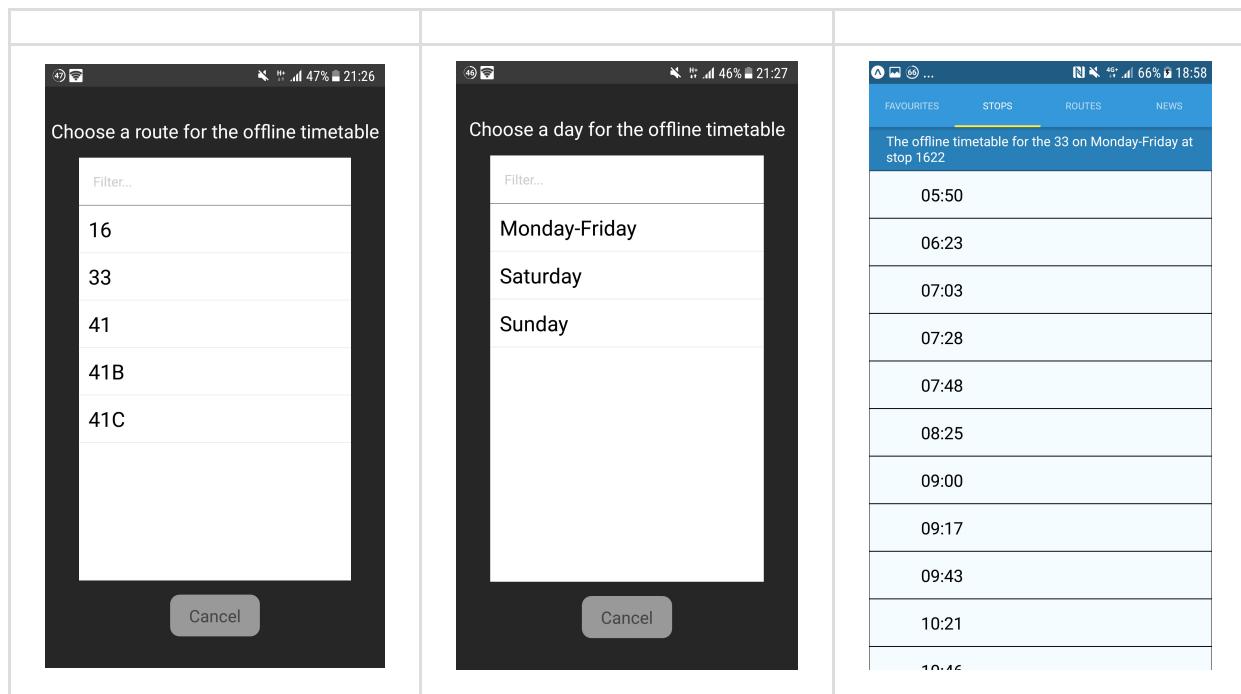
33 Balbriggan 19 minutes

33 Balbriggan 49 minutes

2.2.5 Stop timetable button



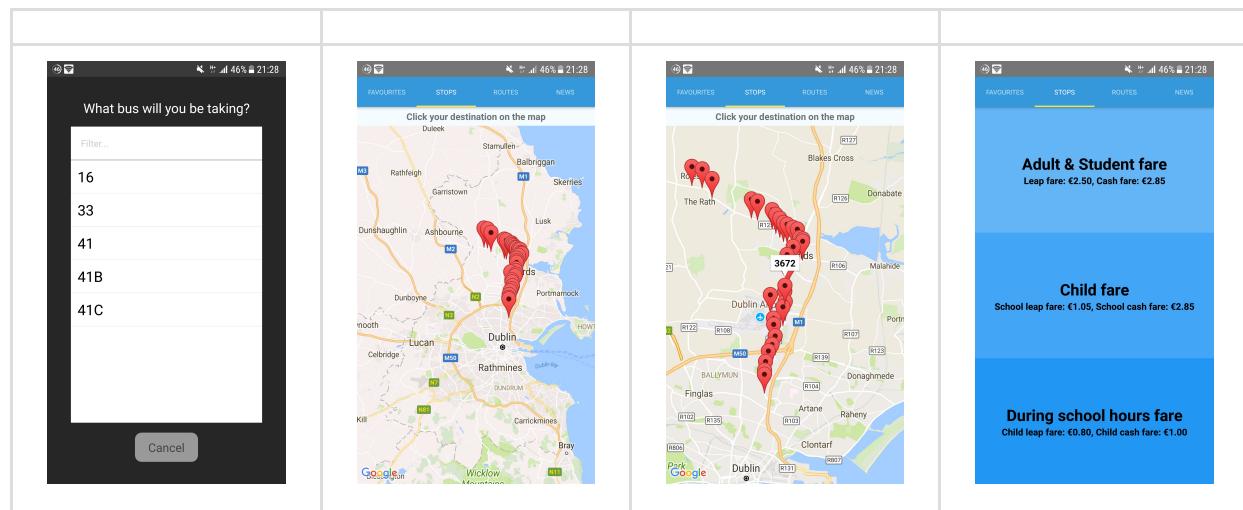
Stop timetable button - Shows all the times a bus will show at your stop with a specified route and day. When you click it you are prompted to choose a route you want to see the timetable for. When you click a route you will be asked to pick a day for the stop timetable. You will then be presented with the times buses you chose will be arriving at that stop, throughout the day you chose.



2.2.6 Fare button



Fare button - Gives you the fare from the stop you are currently at to whatever stop you are going to. When you click the button it will ask you what route you will be taking. It will then take you to a screen with the rest of the stops on the route, after your current stop. You will click on the marker and it will take you to the fare screen, on that screen it will show you the prices from the stop you started at, to the stop you clicked on, for students, adults and children.

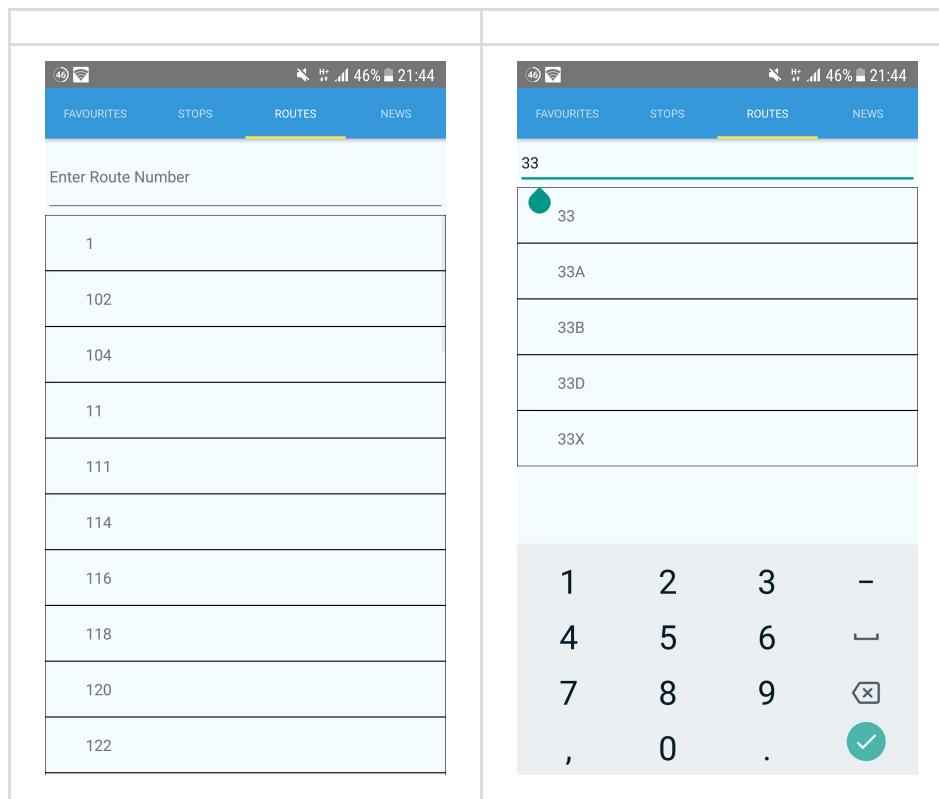


3. Routes screen

3.1 Routes first screen

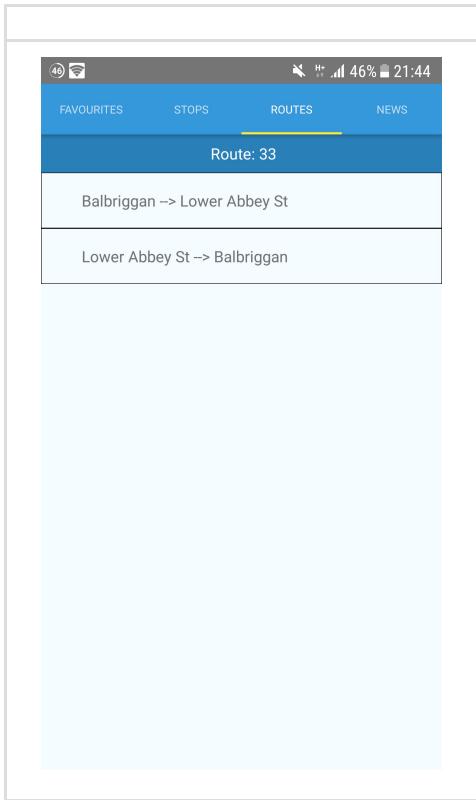
To search by a route you can go onto the route screen. On the route screen you will be presented with a search bar which will tell you to "Enter Route Number" and also a list of routes.

As you enter the route you are looking for, the list will filter down to the route you are looking for, if it is a valid route. You will then click on the list to take you to the next page. If it is not a valid route it will now show up on the list.



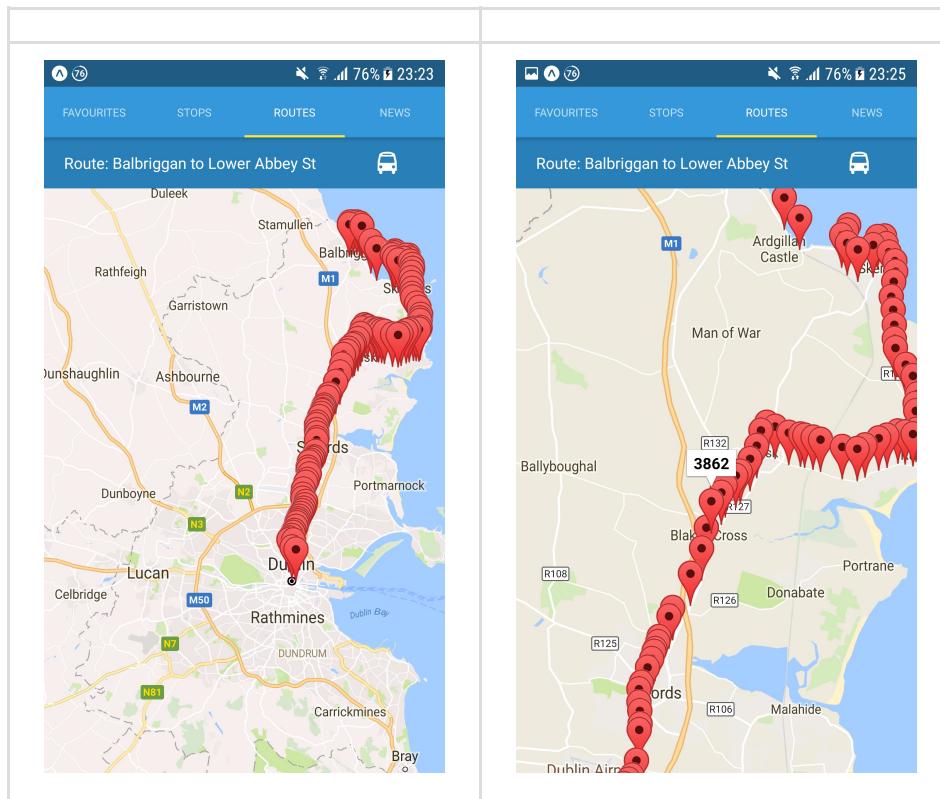
3.2 Routes second screen

On the next screen you will be presented with the a list of routes that the bus route will take. When you click whatever route you are looking for it will take you for the next screen.



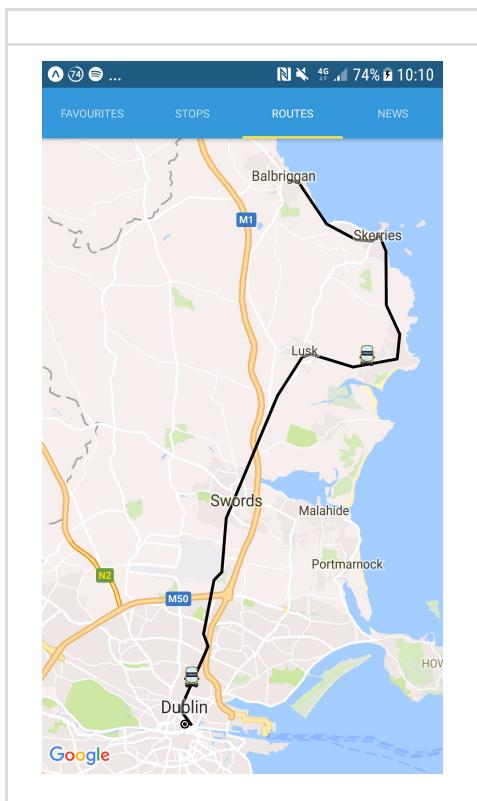
3.3 Routes third screen

You will then get shown a map of Dublin, with a list of markers for every stop on the route you have chosen. If you click one of the markers it will show you the real time information for whatever stop you click on. Then there is a button on the screen that will show you where the buses are on a map.



3.4 Routes fourth screen

Will give you a line of the route on the map and then it will show you where the current buses are on the map.



4. News screen

To get the most up to date news from Dublin Bus, the news section integrates the Dublin Bus twitter into app, so users can see whenever Dunlin Bus puts out an update, or if there is a problem that you notice, you can log in into twitter and then tweet them and then see the response when they respond.

