Waft: User Manual

Waft is an Android app where you receive live information regarding users experience on the public transport to help you chose the most suitable journey for you.

When you need information whether or not there are room for a stroller or a wheelchair, the community of Waft have the possibility to share their experience on that vehicle, with you, live!

If you want to help making the public transport something better for everyone, Waft is there for you to make it possible fast and simple.

In Waft "flags" are used to present information regarding user perception of the vehicle they're on. A flag can be anything from that there are no space for a stroller or that the driver is nice. A flag can also in addition to the icon contain a comment.
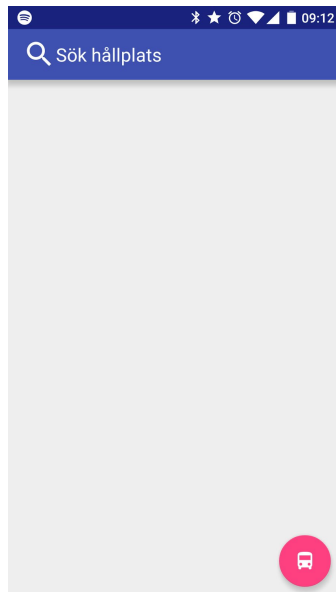
In Waft you can find features like:

- View flags for the current vehicle you're on
- Removing flags from your current vehicle
- Adding flags to your vehicle
- Search for stops and receive a list of incoming vehicles with their flags.

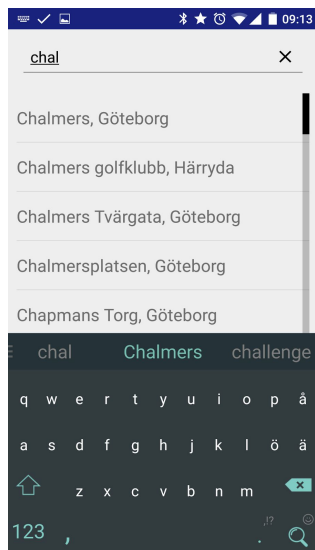Welcome to Waft. Below you will find a brief introduction on how to use Waft and its main features.

View Arriving vehicles for a stop

When you launch the app you will be presented with the following view.
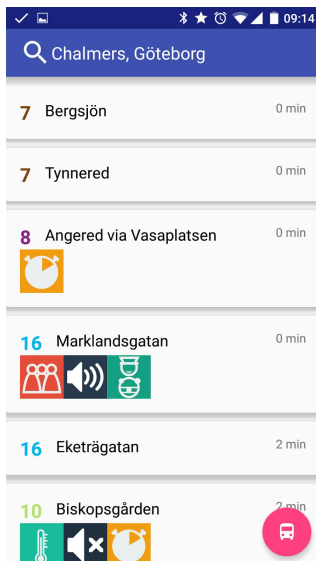
Searching for a stop

To search for a stop you simply press either the search icon or on the text "Sök hållplats". Type in the first letters of the stop you are looking for. You will automatically get suggestions before you are finished typing. Simply press the one you were looking for.

Picking a stop and viewing result

When you have found the stop you are looking for you can click it, and then you'll be presented with the arriving vehicles and their belonging flags for your chosen stop. It should look something like this. If however you don't see any flags don't worry, there's a possibility none of
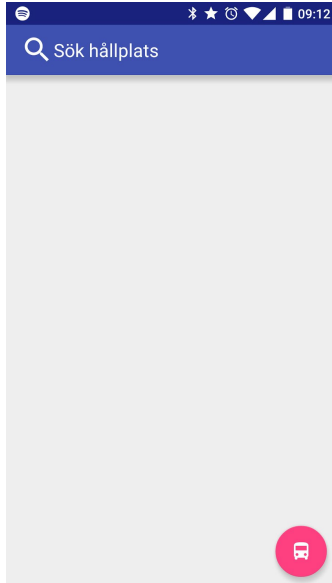
the arriving vehicles have been flagged with anything, in which case *you* can be the first one to add flags!

To refresh the list, you simply scroll the list to the top and drag down a little more. A spinning icon will appear. This indicates that an updated list of arrivals is being fetched for you. When the spinning disappear, the list has been updated with new arrivals.

View current vehicles flags

The pink bus icon in the lower right corner opens up a view where you can view the flags on your current vehicle has been flagged with. You can still click this button if you're not a vehicle to get to the next part of the application.
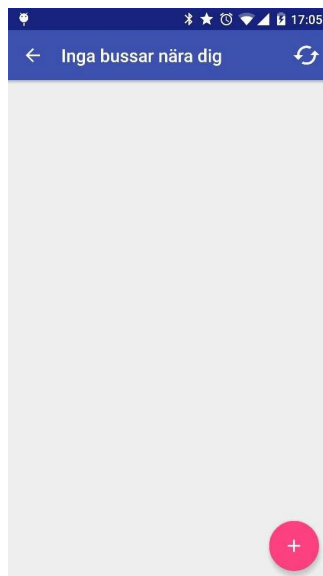
You will be presented with different views whether you have WiFi disabled, WiFi enabled and not on a vehicle, and WiFi enabled and on a vehicle. This is because Waft uses WiFi to determine if you're on a vehicle or not.
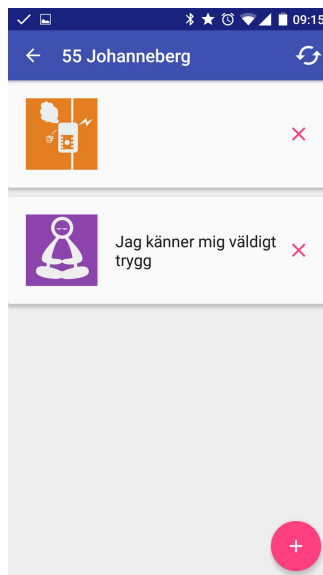
If WiFi is disabled

If you have WiFi disabled you are presented with this view. Click the icon in the upper right corner to activate WiFi. This also tells the app to look for vehicles near you.

If WiFi is enabled and you're not on a vehicle

If you're not currently on a vehicle you are presented with this view. Click the refresh button in the upper right to tell the app to look for vehicles near you again.
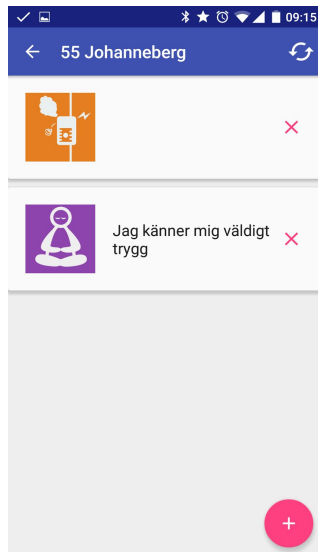
If WiFi is enabled and you're on a vehicle

If you have WiFi enabled and you are on a vehicle you are presented with this view. In the top bar you can find information on what vehicle you're on. If the vehicle has been flagged with anything you will see those flags here. If you disagree with a flag, you can remove it by pressing the corresponding "X".

Flag your vehicle

To flag the vehicle you're on, press the plus button in the lower right corner.
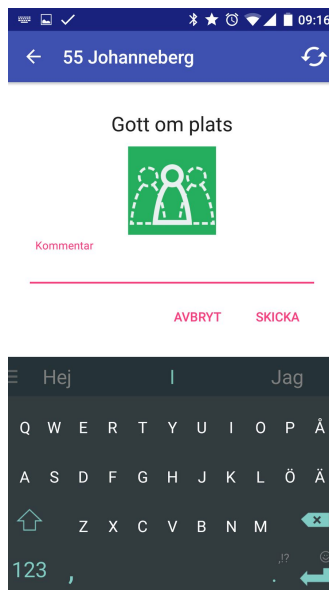

You will now be presented with the following view.

The icons in this view represents different types of flags.

Posting a flag without comment

If you want to add a flag to your vehicle without adding a comment, press and hold on any of the icons. A wave of color will wash over the flag and you'll see a message that the flag was sent.
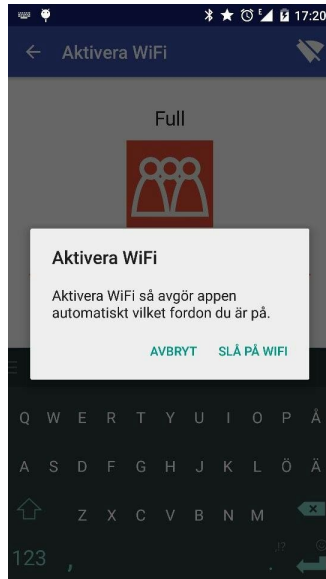
Posting a flag with comment

If you want to add a flag with a comment to your vehicle, single press the flag that you want to send. You will be presented with the view below.

Write your comment and press "Skicka", or press "Avbryt" if you want don't want to send the flag. This will bring you back to the previous view.

If you have WiFi enabled and you aren't on a vehicle, you will be presented with a message saying that you must be on a vehicle to add flags. If you have WiFi disabled and press "Skicka", you will be presented with a popup.

If you press "Avbryt", the popup will disappear and nothing will happen. If you press "Slå på WiFi" the popup will disappear and the WiFi connection on your phone will be turned on. This will not send the flag, so you have to press "Skicka" again.

Resources

Prototype

A demo of Wafts functionality can be found here.
https://www.youtube.com/watch?v=RMZTQe05XNo

Concept

A demo of the concept to Waft can be found here.
https://www.youtube.com/watch?v=VCDbpq9gDgY