



Transport
for NSW

Stop Announcer Android

Bus, Ferry and Light Rail instructions

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1 What is Stop Announcer (NSW)?

Stop Announcer (NSW) is designed to help customers with vision impairment navigate public transport with confidence. The app provides audio announcements as customers approach stops and then informs when the destination stop is next; giving the customer time to prepare to disembark and complete their journey.

These instructions detail how to use Stop Announcer (NSW). Separate instructions are available for use on a train.

1.1 Important information about Stop Announcer (NSW) for Bus, Ferry and Light Rail

- Stop Announcer is available on Android and iOS devices. You can download the app from the Google Play Store or the Apple App Store.
- Stop Announcer uses GPS to acquire your device's location and announce your route. Stop Announcer will not work well inside buildings.
- Stop Announcer will warn you at regular intervals when there is no GPS available; you can change the frequency of this warning or turn it off in the GPS Settings.
- Stop Announcer is a route guidance app, it will not plan your trip.
- Stop Announcer uses Stop Numbers to determine your route.
- Stop numbers are available from [transport info website](#) or by calling 131 500 and are also posted at most bus stops.
- You can save Stops and Routes for regular or planned trips.
- Stop Announcer can find the stop closest to you, or you can enter a known stop number.
- You can listen to stop information again by tapping the Speak button at any point.
- Stop Announcer works with Talkback turned on or off.
- Stop Announcer shows all available transport modes. Options are available to filter your transport mode.
- The app is highly customisable via the settings menu.

1.2 Before you use Stop Announcer (NSW) – for Bus, Ferry and Light Rail

If you want to create and save a journey in advance, the app requires a Stop Number for your destination stop. The stop number enables the app to help you navigate Transport for NSW routes.

To find your stop number(s), go to the [transportnsw.info](#) website ([transport info website](#)) and create a trip plan. All trip plans contain the detailed stop sequence for each route. Each stop is listed with its unique stop numbers.


Here are the 4 steps to find your stop number from the [transportnsw.info](#) desktop site:

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1. Go to [transport info website](#).
2. Create a Trip plan (enter your “From” and “To” locations).
Your Trip Results are returned.
3. Click ‘**View Stop Sequence**’, each stop name is presented with the stop number after each name.
4. Make a note of your Stop Number(s).




2 Use Stop Announcer – save home stop number

Saving your home stop number will allow you to navigate 'home' for any journey with a single tap. You can only save one home stop number.


1. Start Stop Announcer, you can tap on the Stop Announcer icon  to launch the App. The App home screen is presented.
2. Tap the settings icon.
3. Tap Home Stop Code.
4. Enter your Home Stop Number and tap **OK**. Stop Announcer will check and advise if the number you entered is valid. The Home Stop Number is saved.

3 Use Stop Announcer – save a journey

Remember: entering a trip or journey is easiest if you know your stop number in advance.


1. Start Stop Announcer, you can tap on the Stop Announcer icon  to launch the App. The App home screen is presented. Four options are available, “Enter”, “Find Stop”, “Find Route” and “Saved”.
2. Tap **Enter**. The app prompts you to enter your destination stop number.
3. Use the keypad on the screen to enter your stop number and tap **OK**, or tap **HOME** to use your saved Stop Number. The routes that stop at your destination are presented.
4. The app prompts you to select the preferred route. You can filter by transport mode if required.
5. Tap on the correct route name and number. The app announces your current location and your closest stop.
6. At this point you can save the journey and close the app or save the journey and continue with voice guidance.
 - a) Tap the **Save and Quit** icon  at the top of the screen to save the journey.
 - A journey name is presented.
 - Tap **OK** to accept the proposed name or enter a new name for the journey. The journey is saved. The **Main Menu** is announced and presented.
 - b) Tap the Save icon  at the top of the screen to save the journey and continue with voice guidance.
 - A journey name is presented.
 - Tap OK to accept the proposed name or enter a new name for the journey. The journey is saved.
 - Tap OK.
 - The app assumes you are on the selected route and announces your current location and your closest stop. It will continue announcing the stops along your journey.
 - Tap the phone’s back button to end guidance. The app confirms ‘Are you sure you want to stop guidance to your destination?’
 - Tap YES to end route guidance. The Main Menu is announced and presented.

4 Use Stop Announcer – saved journey

1. Start Stop Announcer, you can tap on the icon  to launch the App.
The App home screen is presented.
Four options are available, “Enter”, “Find Stop”, “Find Route” and “Saved”.
2. Tap **Saved**.
A list of your saved journeys is presented, the app announces how many saved journeys you have.
3. Select the journey you wish to take.
The name of the selected journey is announced.
Three options are available, “Go”, “Rename” or “Delete”.
4. Tap **Go** to begin voice guidance along the journey.
The app assumes you are on the selected route and announces your current location and your closest stop.
5. Stop Announcer announces each stop as you pass.
6. Stop Announcer announces how many stops are left until your destination stop.
7. Stop Announcer announces when your destination stop is the next stop, preparing you to disembark.
Note: If you miss your destination stop, an alarm is sounded to notify you.
8. Tap the phone’s back button to end guidance.
The app confirms ‘Are you sure you want to stop guidance to your destination?’
9. Tap **YES** to end route guidance.
The **Main Menu** is announced and presented.


5 Use Stop Announcer – find stop

To optimise the Find Stop functionality, ensure you have good GPS coverage and that your device is as unobstructed as possible.

1. Start Stop Announcer, you can tap on the icon  to launch the App.
The App home screen is presented.
Four options are available, “Enter”, “Find Stop”, “Find Route” and “Saved”.
2. Tap **Find Stop**.
Stop Announcer prompts you to ‘Select departure stop’.
A list of your closest stops is presented.
3. Select your departure stop.
Stop Announcer prompts you to ‘Select route’.
A list of available routes for the stop is presented.
Note: Filter by transport mode if required.
4. Select your preferred route.
Stop Announcer prompts you to ‘Select stop’ that you are travelling to.
A list of available destination stops is presented.
5. Select your destination stop.
The app assumes you are on the selected route and announces your current location and your closest stop.
6. Begin or continue your journey. Stop Announcer announces each stop as you pass.
7. Stop Announcer announces how many stops are left until your destination stop.
8. Stop Announcer announces when your destination stop is next, preparing you to disembark.
Note: If you miss your destination stop, an alarm is sounded to notify you.
9. Tap the phone’s back button to end guidance.
The app confirms ‘Are you sure you want to stop guidance to your destination?’
10. Tap **YES** to end route guidance.
The **Main Menu** is announced and presented.

6 Use Stop Announcer – find route

To optimise the Find Stop functionality, ensure you have good GPS coverage and that your device is as unobstructed as possible.

1. Start Stop Announcer, you can tap on the icon  to launch the App.
The App home screen is presented.
Four options are available, “Enter”, “Find Stop”, “Find Route” and “Saved”.
2. Tap **Find Route**.
Stop Announcer prompts you to ‘Select route’.
A list of available routes for your location is presented.
Note: Filter by transport mode if required.
3. Select your preferred route.
Stop Announcer prompts you to ‘Select stop’.
A list of available destination stops is presented.
4. Select your destination stop.
The app assumes you are on the selected route and announces your current location and your closest stop.
5. Begin or continue your journey. Stop Announcer announces each stop as you pass.
6. Stop Announcer announces how many stops are left until your destination stop.
7. Stop Announcer announces when your destination stop is next, preparing you to disembark.
Note: If you miss your destination stop, an alarm is sounded to notify you.
8. Tap the phone’s back button to end guidance.
The app confirms ‘Are you sure you want to stop guidance to your destination?’
9. Tap **YES** to end route guidance.
The **Main Menu** is announced and presented.

7 Stop Announcer: settings

Stop Announcer has highly customisable settings, allowing you to set up the voice prompts to suit your needs.

- Tap the **Settings** option.
The following settings are available:

Settings Function	Description
Fullscreen	Select to run Stop Announcer as a fullscreen app.
Verbose Announcements	Select to enable Stop Announcer to be extremely verbose about your location and how many stops you have left.
Periodic Announcements	Select to enable Stop Announcer to periodically inform you of your location on the route.
Announcements Only on Vehicle	Select to enable Stop Announcer to only start announcements once it thinks you are on a vehicle.
Alight Warning Time	Enables you to set the number of seconds before your destination that Stop Announcer will start to warn you your destination is approaching.
Alight Warning Interval	Enables you to select in intervals of seconds how much time Stop Announcer waits before repeating warnings that your stop is approaching, ie 10 seconds or 15 seconds.
Bus stop numbers: delay between digits	Enables you to select in intervals of seconds how long the pause is between digits when reading out a bus stop number, ie 2 seconds or 20 seconds.
GPS	<p>Provides multiple options for GPS</p> <ul style="list-style-type: none"> • Select to Use last known position while the app starts up and GPS is acquiring a signal • Select the maximum wait for GPS timeout for an updated position, in seconds • Stop Proximity for Database searches, enables you to select the distance to search when looking for nearby stops • Select the amount of time after which Stop Announcer will warn that no GPS signal has been found. You can turn this warning off by selecting 0 (zero). • Refresh GPS Data enables you to reload GPS data.

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Updates	Select to enable auto updates of the database. Enables you to choose how often Stop Announcer checks for updates to the database, and how many days it should wait between updates. Enables you to check for updates immediately.
About Stop Announcer Sydney	Provides information about the Stop Announcer app.
Stop Name First	Select to present the name of the stop in your results before the stop number.
Home Stop Code	Enables you to set a stop number as a default 'Home' stop code. You can only select one Home Stop Code.