User Guide

Tooo Air Wide Area Dispatcher

Contents

ToooAir Dispatcher Console Guide

1.0 Logging In

ToooAir Wide Area Dispatcher3.7.8.12   ✕

Account: tooo1

Password: ●●●●●●

Area: Australia

☑ Save Password

Login   Exit

Account: *Enter user account*

Password: *Enter user password*

Area: *Set area to Australia*

2.0 Dispatcher

ToooAir Wide Area Dispatcher version 3.7.8 is a base station application to manage fleets, users and groups. Dispatcher Console offers visual dispatching with quick toggle map, user status and group management.

The dispatcher is composed of several main features:

1. Toolbar

2. Status Bar

3. Group List

4. User Display Area

5. Logs & Contacts

6. Information Display

7. Send Message

Each feature has unique abilities to enhance safety, security, efficiency and control management.

2.1 Toolbar

Exit – Prompt user to exit Dispatch Console

Refresh – Retrieves latest user, group, GPS, message and contacts information

Group PTT – Calls all users that are in current group

All Call – Call all users across all groups

Call Logs – Displays Call Logs

Contacts – Displays Contacts

2.1.1 Options
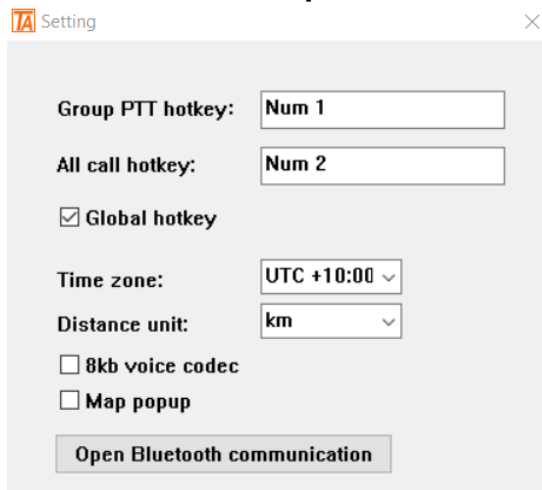
Group PTT Hotkey: *Press any combinations of keys to set*

All Call PTT Hotkey: *Press any combinations of keys to set*

Global Hotkey – Allows the user of Group PTT and All Call PTT hotkeys to be used outside the dispatcher. Note, that this will override these keys from any other application.

Time Zone: *Choose time zone*

Distance Unit: *Choose desired selection*

8kb voice codec – Adaptive cross over between 4K and 8K, only compatible with ToooAir Dispatcher,

ToooAir App and ToooAir 4G Radios.

Map popup – Enables the map to be resized and moved

Open Bluetooth – Enables connected Bluetooth device to operate through dispatcher

2.2 Status bar

1. Line State – Status between the connection of Dispatch Console and server

2. Name – User currently logged into Dispatch Console

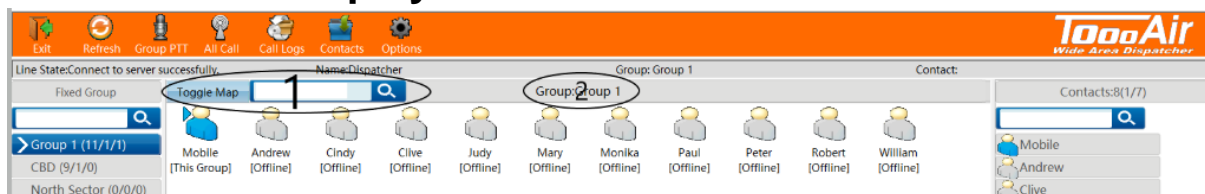3. Group – Current group user is in

4. Contact – Current user who is transmitting

2.3 Group List

1. Search – Find groups
2. Shown groups – Displays groups user is in

2.4 User Display Area

1. Search – Find users
2. Group – Displays current group

ToooAir

2.4.1 Displays Status of Users

Users can be in several states:

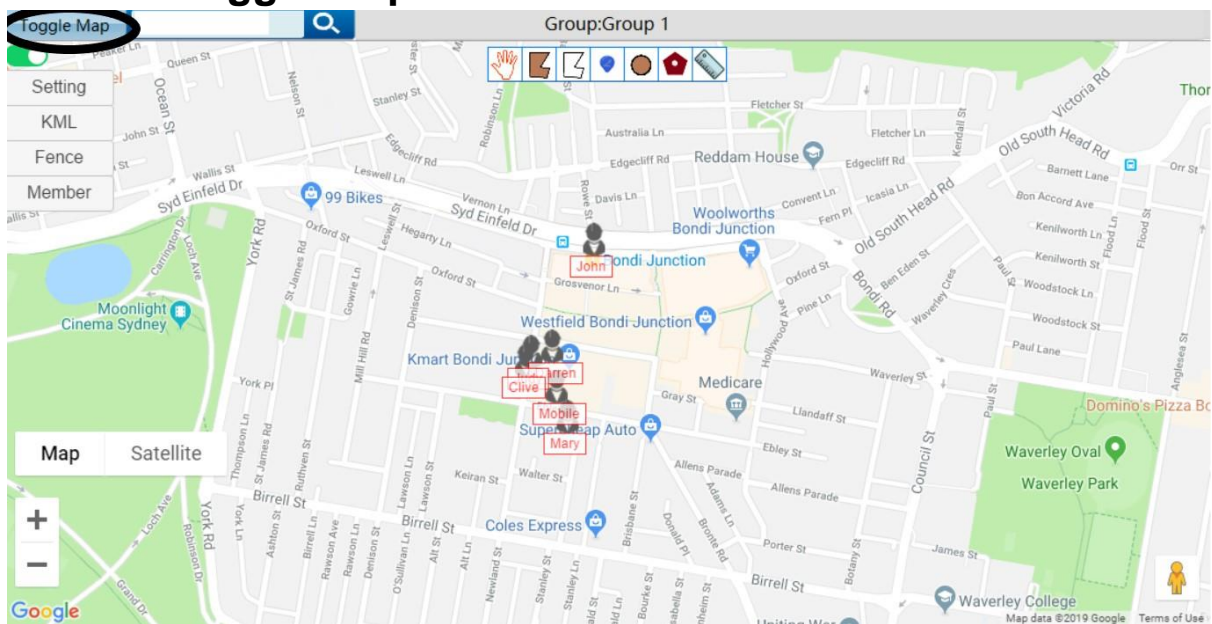**Offline** – Currently not logged on

Online – Currently logged on, not in current group

Online in Group – Currently logged on, currently in group

2.5 Toggle map

Toggle Map: *Click to toggle user display / map display*

2.5.1 Settings

Show Name – Enables user name display on map

Latched calling position – Enables map centring on caller position

Beyond the range hint – Toggle geo fence alert prompt

Only one alarm outside the fence – Toggle single or multiple geo fence alert prompts

Show traffic – Enables traffic congestion display on map

Base – Sets the style and colour of the settings display

Location setting: *Select one*

   Last location – Display users from their last known location

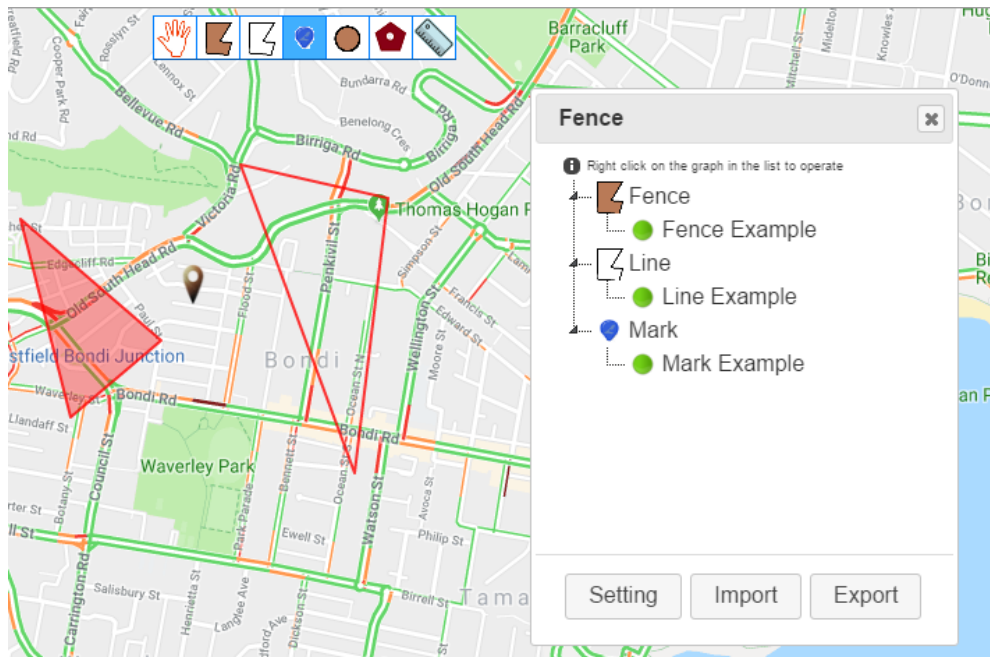   Online users – Display all online users only

   Real time location – Display users from their current location

Track speed – *Choose a speed*

Yellow Cap – Adjust user display icons

Settings display menu can be toggled by clicking the toggle bar below toggle map

ToooAir

2.5.2 Geo Fence and Line

 Stop Drawing button

 Draw Line button

 Draw Fence button

 Draw Mark button

Geo Fence

To create a Geo Fence, click the draw fences button. Click out an area you would like fenced once connecting the tail fence to the beginning you will be prompted to name the area. This will create a fence and appear under the fence list. You can configure the geo fence by clicking settings and adding individual users to the geo fenced area.

Line

To create a line, click the draw line button. Click out a line or area you would like to draw the line over, either right click to finish drawing the line or once connecting the tail line to the beginning you will be prompted to name the area. This will create a line and appear under the line list.

Mark

To create a mark, click draw mark button. Click anywhere on the map you would like the mark and you will be prompted to name the mark. This will create a mark and appear under the mark list.

To stop drawing objects on the map click the stop drawing button.

To remove an object from the map you can right click the object from the Fence list display and select Delete.

You can also centre the map to the objects location by right clicking the object from the Fence list display and selecting Map Centre.
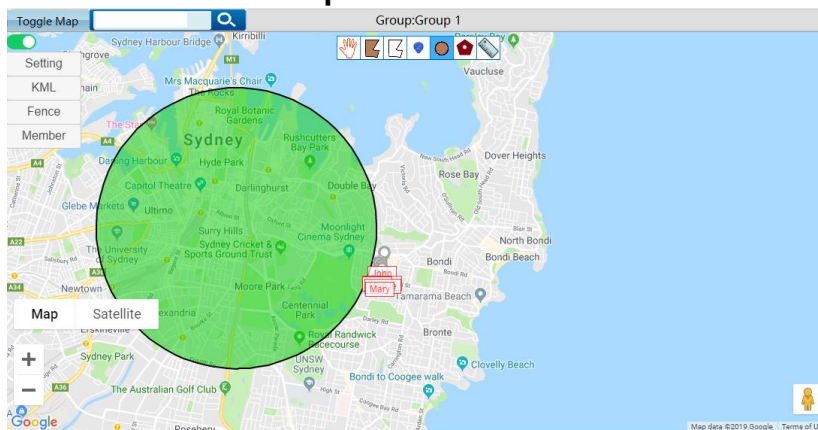
2.5.3 Member
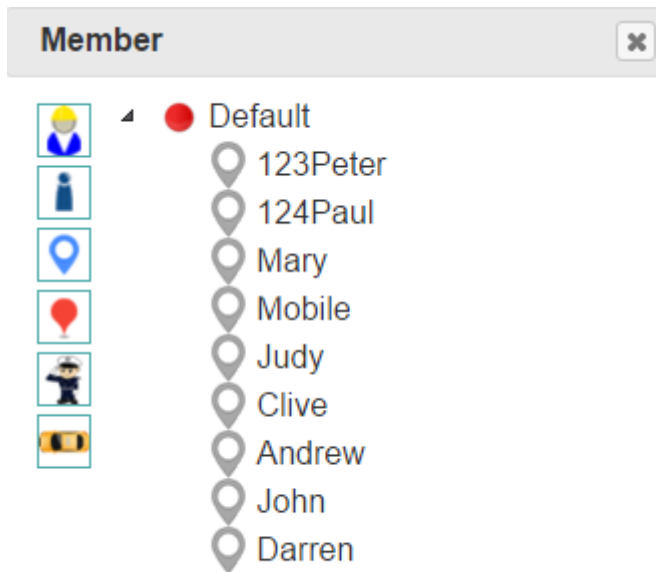
From the map display click Member to display the member list. From this list you can select individual users and set their icons. You can also find additional user interactions by right clicking on the names;

PTT Call – Start temporary call with user

Show Track – Display show track for user

Map Centre – Centres map to users' location
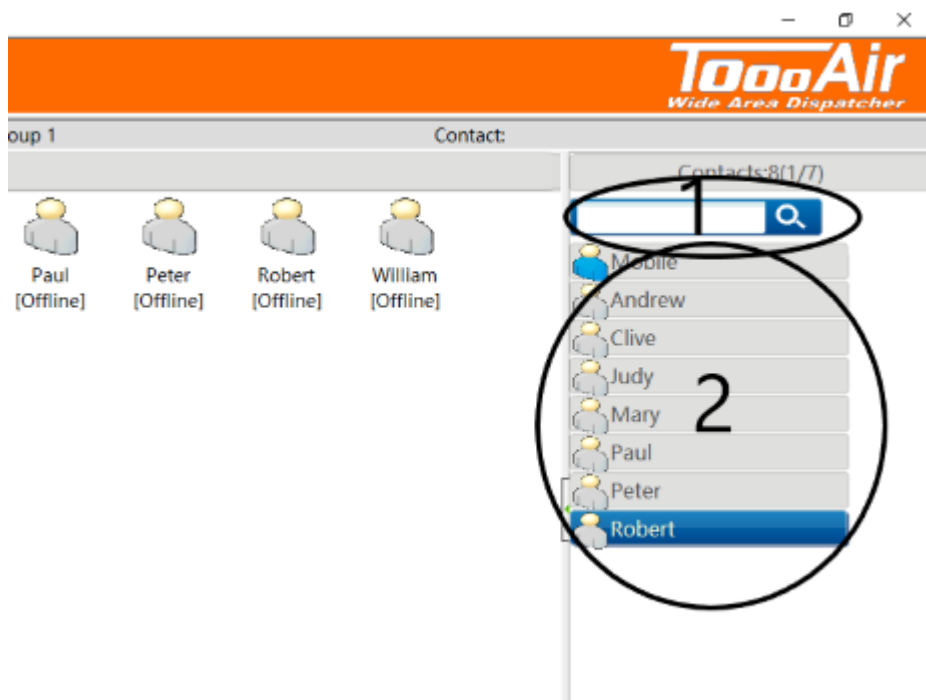
2.5.4 Map User Select

 Multiple Selection

 Polygon Selection

You can create temporary calls by selecting users on the map, from the map display select multiple selection and click and drag to select desired users. This operation can also be done with polygon selection by enclosing an area for selection.
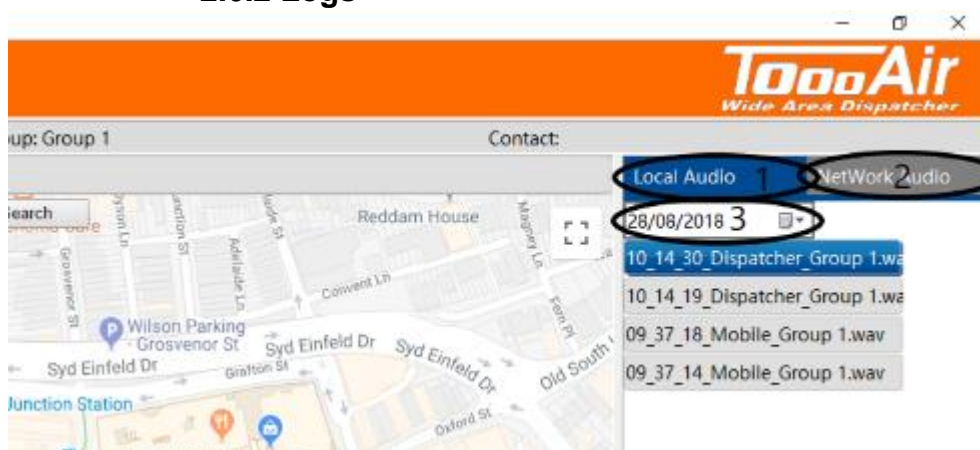
2.6 Logs & Contacts

2.6.1 Contacts

1. Search – Find contacts
2. Shown contacts – Displays current contacts

2.6.2 Logs

1. Local Audio – Audio records for current group
2. NetWork Audio – Audio records for all users and groups
3. Date – *Select date for records*
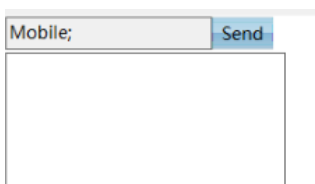4. *Double click the recordings in the list to playback a recording*

2.7 Information display

1. GPS information – Displays Name, ID, Speed, Direction, Elevation, Status, GPS time, Latitude and Longitude

2. Received the message – Displays Status, Time, Sender, Received MSG, MSGID and USERID

3. Sent message – Displays Status, Time, Receiver, Sent MSG, MSGID, USERID

2.8 Send message

Double click a contact in the contacts feature to have their information added to the send message box. Right clicking on a user or group and select send message also places their information in the send message box.

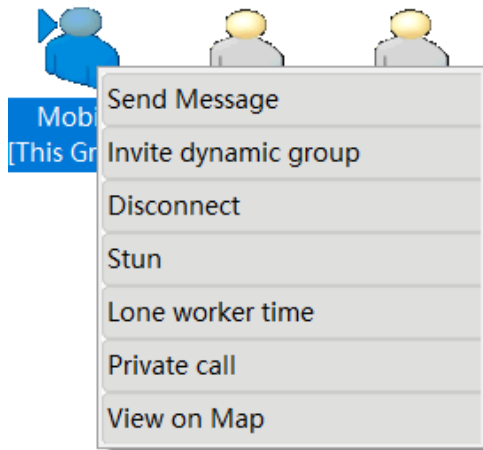Message box: *Enter message to send*

2.9 Expand/Minimize

Click green arrows to expand or minimize panels

3.0 User Operation

3.0.1 User Current Group

For users in current group in the **User Display Area** right click on the user icons to find additional settings

Send Message – Send user a message

Invite dynamic group – Creates a temporary group and adds user, useful for multiple users across

multiple groups

Disconnect – Forces user out of current group

Stun – Stops user account from operating

Lone worker time – Response request from user at time intervals, prompt user for set time: *enter a*

number

View on Map – Shows the last known location of user

ToooAir

3.0.2 User Not Current Group

For users not in current group in the **User Display Area** right click on the user icons to find additional settings

Send Message – Send user a message

Invite dynamic group – Creates a temporary group and adds user, useful for multiple users across multiple groups

Force to Join – Force user to join current group Dispatcher is in
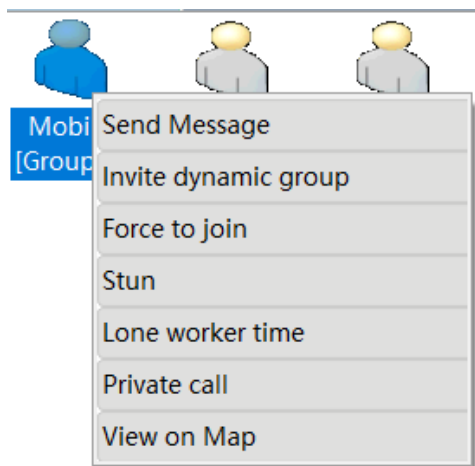
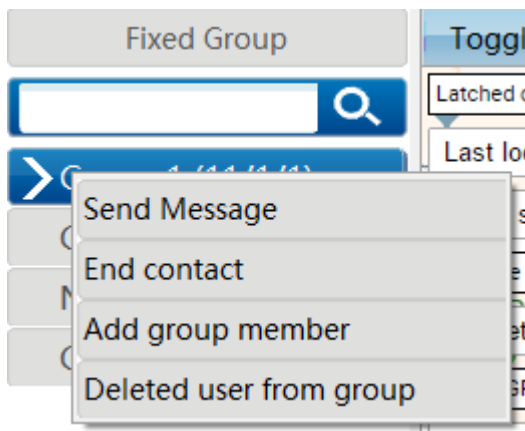Stun – Stops user account from operating

Lone worker time – Response request from user at time intervals, prompt user for set time: *enter a number*

View on Map – Shows the last known location of user

ToooAir

4.0 Group Operation

4.0.1 Current Group

In the **Group List** right click on current group to find additional settings

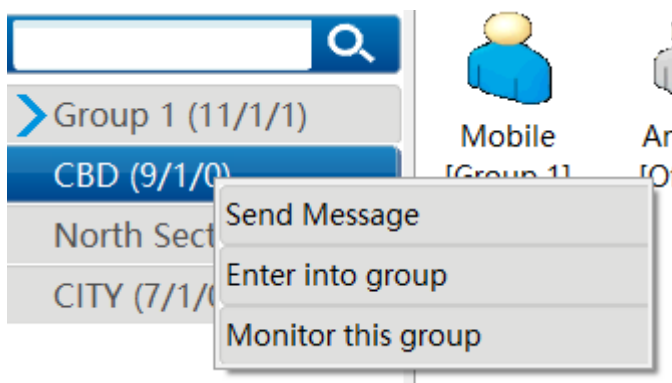Send Message – Sends a message to current group

End contact – Ends contact in current group

Add group member – Adds a user to current group

Deleted user from group – Removes user from current group

4.0.2 Not Current Group

In the **Group List** right click on a group to find additional settings

Send Message – Sends a message to group selected

Enter into group – Change group from current to selected group

Monitor this group – Enables monitoring of selected group