Mission Handset Route Player Interface

Starting and Logging In

Start Mission Handset by pressing the short cut on the tablet desktop. The application will start, connect to your Mission Room Server and then ask you to log in.



Press the 'User' button.

Users		ß
Graham Brooks		
Simon Cooper		

A list of users will load. Select a user.



Press the 'Start' button.

Loading a Route

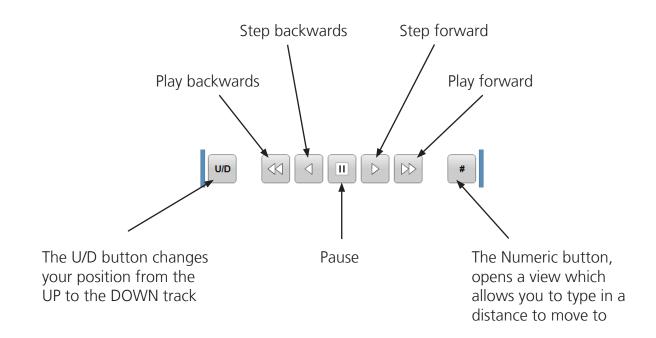
俞	Home	<i>نگر</i>
🗋 Fi	iles	
P	rojects	
🗀 R	outes	

After pressing Start, The Home screen will appear.

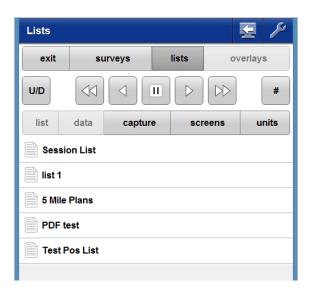
Choose Routes from the list and then choose a route from the list provided. Your chosen route will load and you will be presented with the route player interface.

Lists					<u> </u>
exit	SL	urveys	lists	ov	rerlays
U/D					#
list	data	capture	e sci	reens	units

Moving Up and Down the Track



Choosing a List



When you load a route for the first time the interface displays the Lists view.

A series of List files are presented for you to choose from.

Selecting one of the list items will load that list.

You can change the current list at any time by choosing the 'Lists' button and making another selection.

Using a List

5 Mile Plans 🛃 🏸				
exit	surveys	lists	overlays	
U/D			▶ #	
list	data captu	re screens	s units	
СГМ				
DOL				
HNC				
HSC				
- HUL				
MRB				
MVL				
MVN				
NOC				
SHG				
	Store	Location		

In this instance, the user has chosen the '5 Mile Plans' list.

This list displays a series of folders that contain further items.

Choosing one of these will open the folder and display a new series of items.

exit	કા	urveys	lists	ov	erlays
U/D					#
list	data	captur	e sc	reens	units
👉 Back					
Civil Engineering					
Signalling					
Signal	lling				

Choosing an item from this list can move your current position on the track or display a document such as a PDF, or web page etc.

Scrolling a Document



If the selected item is a PDF or web page, the scroll controls at the bottom of the tablet will appear. Click them to scroll the document, or choose 'more..' for further options.

Moving by Entering a Distance

Select the hash button to open the Numeric view. exit surveys lists over П U/D \triangleleft \triangleright \triangleleft # list data capture screens units

This allows you to move to a position on the track by entering an ELR and distance.

Select the 'ELR' button and select an appropriate ELR from the list.

To change the units you wish to use, select the 'Units' button and choose an option from the list.

	Numeric	
	HUL4 ELR miles-yar	urds Units
Numeric		Numeric
HUL4 ELR MI	10.1100 20.11 Start End	Id HUL3 ELR N
HUL1		miles-yards
		miles-chains
HUL3	1 2 3	3 kilometres
HUL4		
DOL2	4 5 6	6
MDL1	7 8 9	
MVN2		
MVL3	. 0 C	
MVL2		
SAJ		
HAJ	Cancel	ок
CFM		
NOC		
Cancel		Cancel

Press the 'numeric' buttons to enter a distance.

The distance field will change colour from red to green when a valid distance (one between the ELR start and end values, and with correct unit formatting) has been entered.

Pressing the 'C' button will clear the distance field.

Numeric	E <i>P</i>
HUL4 ELR	miles-yards Units
10.1100	20.1100
Start	End
1	5
1	2 3
4	5 6
7	8 9
•	0 C
Cancel	ОК

Select the 'OK' button to accept the distance.

Your position on the track will move to the closest available position to the distance entered.

The interface will return to the previous view.

Using Session Lists

You can store locations on the track for later use by using Session Lists. You can select the Session List at any time by selecting the 'Lists' button. The Session List will be the first item in the list.



As you navigate up and down the track (by typing in a distance, or using the play buttons for instance) the 'Store Location' button will appear at the bottom of the tablet interface. Select this button to store your current location for later use.



You will be prompted to enter a label for your stored location.

Entering a meaningful label will help in choosing the correct location at a later date. Tap the green label field to open the tablet's keyboard.

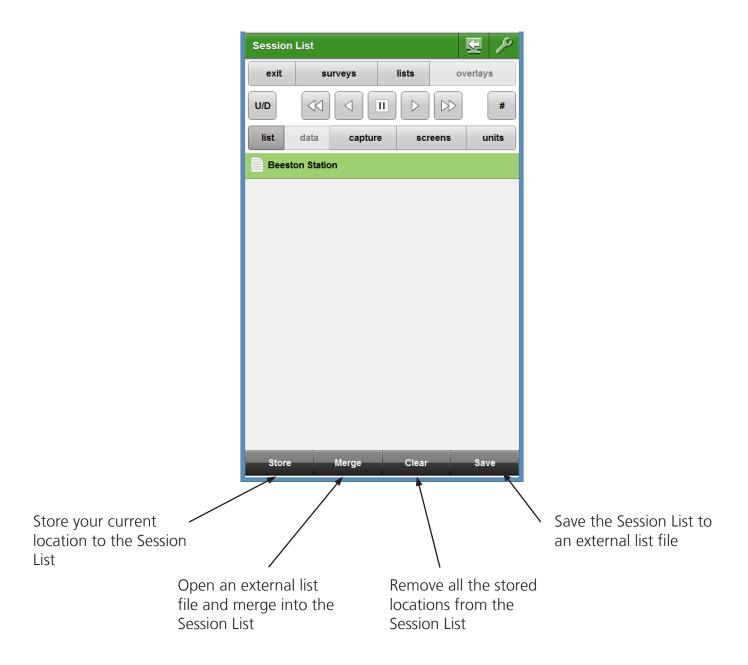
Type your label, then close the keyboard (using whatever method is appropriate on your particular device - such and the back button for instance) and then select the 'Save' button.

Create List Item	4	ß
List Item Label		、
Beeston Station		
		ן ו
Cancel Save		

Your stored location will be added and will appear on the session list view.

Session List View

The Session List view shows all your stored locations and provides tools for working with the Session List.



Saving a Session List

To save a session list for future use, select the 'Save' button from the Session List view.



This will open the Save Session List view.

Press the green rectangle to open the tablet's keyboard and enter a name for the list file - avoiding the use of special characters.

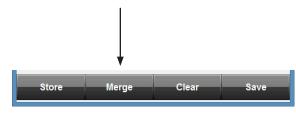
Alternatively, select one of the items from the list at the bottom of the view to save over an existing list file.

Select the 'Save' button to complete the process. Your new file will now be available from the Merge Files list.

Save Session List	ß
Save to a new file	
My New Session	
Save over an existing file	_
My New Session	
Cancel Save	

Merging a Session List

To merge a previously saved list into the Session List, select the 'Merge' button from the bottom tool bar of the Session List view.



Your previously saved list files will appear on the Browse Session Lists view.

Select one of the items from the list and press the 'OK' button.

The contents of this file will be merged and appended to the items currently in the Session List.

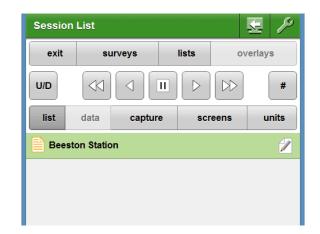
Amalgamated lists can be created by simply repeating the merge process.

The amalgamated Session List can then be saved as a new list file.

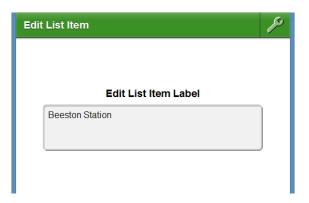
Browse Session Lists	ß
My New Session	
Cancel OK	

Editing Items on the Session List

You can edit or delete items on the Session List. Select an item in the list and the 'Edit' button will appear.



Select the 'Edit' button to open the Edit List Item view.



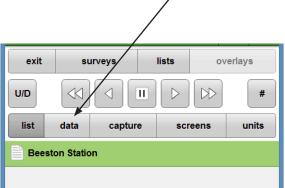
Edit the List Item by pressing the text area to open the tablet's keyboard. Enter your text and close the keyboard by pressing the back button on your tablet.

Delete
Cancel Save

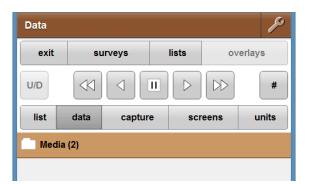
Delete a list item by pressing the 'Delete' button followed by the 'Save' button.

Using the Data View

As you navigate up and down the route the Data button may become active from time to time.



This means a list of items has been dynamically built based on data within 40 metres of your current location. These items may include Assets, Hazards or Media items. To access these items, press the 'Data' button.



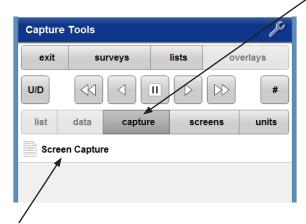
Folders will appear showing the type of data available and how many items are contained in each folder. Press the folder to open it.

Media				ß	
exit	surveys	lists	ove	rlays	
U/D				#	
list	data captu	re sci	reens	units	
🗲 Back					
0m 14	0m 1456yds Bradley hall				
0m 1478yds Bradley hall LC					

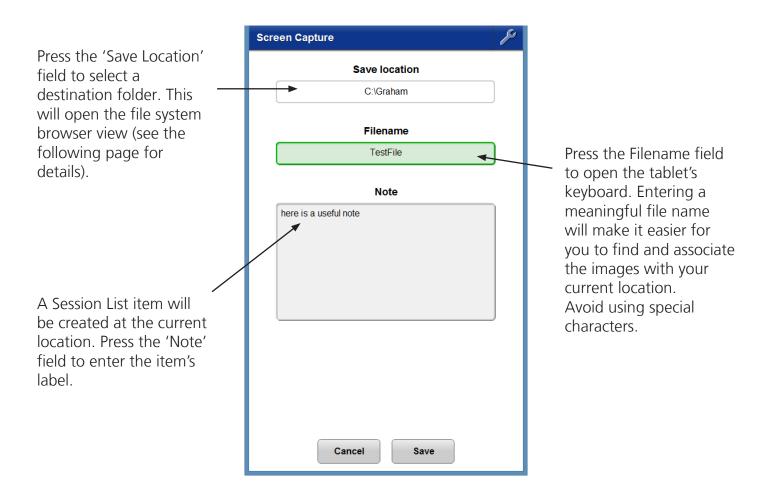
Selecting an item may do a variety of things, such as moving to a distance on the track or opening a PDF document etc.

Capture Mode

You can store the panoramic imagery from you current location by using the Capture tools. The captured files will be in the form of 4 images stored in a folder - the name and location of which can be determined by the user. Select the 'Capture' button to enter capture mode.



Select the Screen Capture option from the list



After completing the screen capture settings, press the 'Save' button, or press 'Cancel' to exit.

Setting the Capture Save Location

After selecting the 'Save Location' field on the Screen Capture view you will be presented with a view that enables you to browse to a folder location on the Mission Room server PC.

Screen Capture	Þ
Save location	
C:\Graham	

Use the options listed below to browse to a folder location.

	Network Rail Finsbury Park	
Press the 'Back' item to return to the previous folder.	Sector (Projects)	 The currently selected
	images	folder appears in the
	induction power point export	title bar of the tablet
	table	view.
Press an item to set it as the currently selected folder.		
	Cancel OK	

Press the 'OK' button to accept the currently selected folder, or press 'Cancel' to exit.