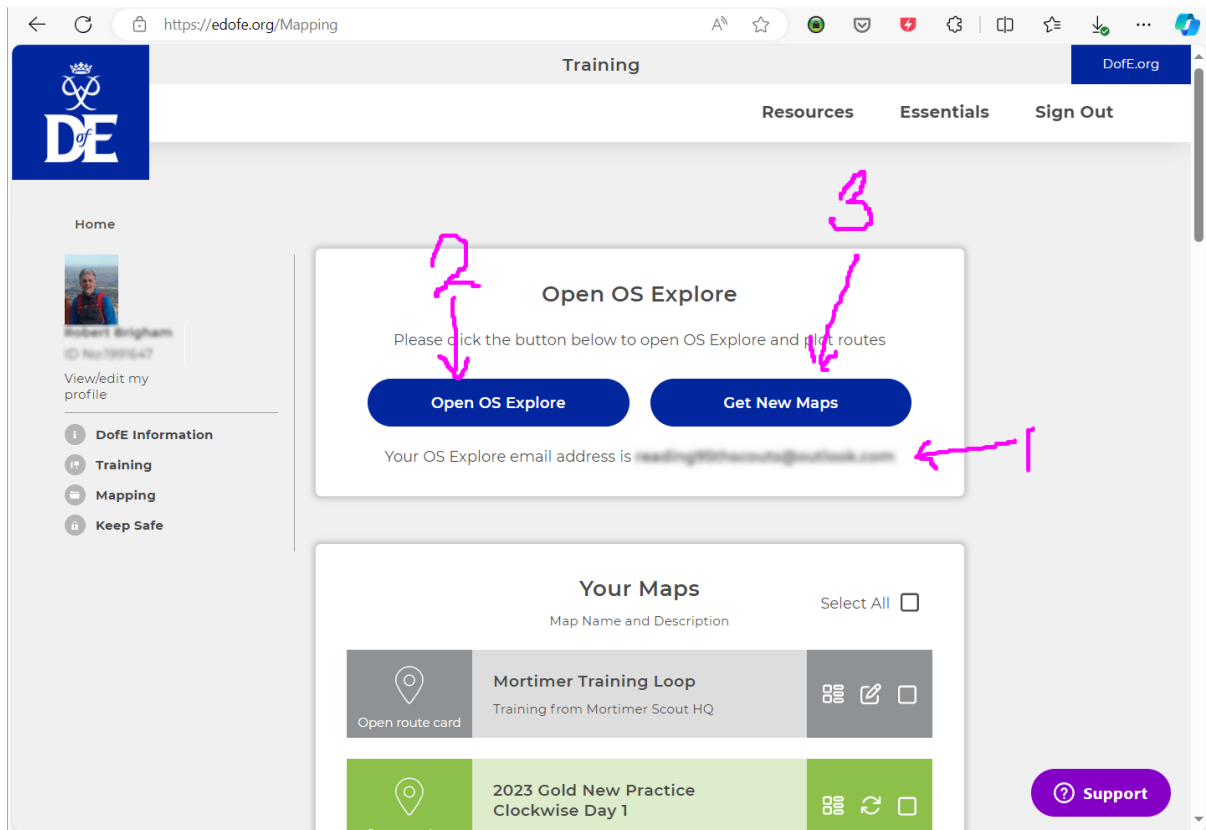
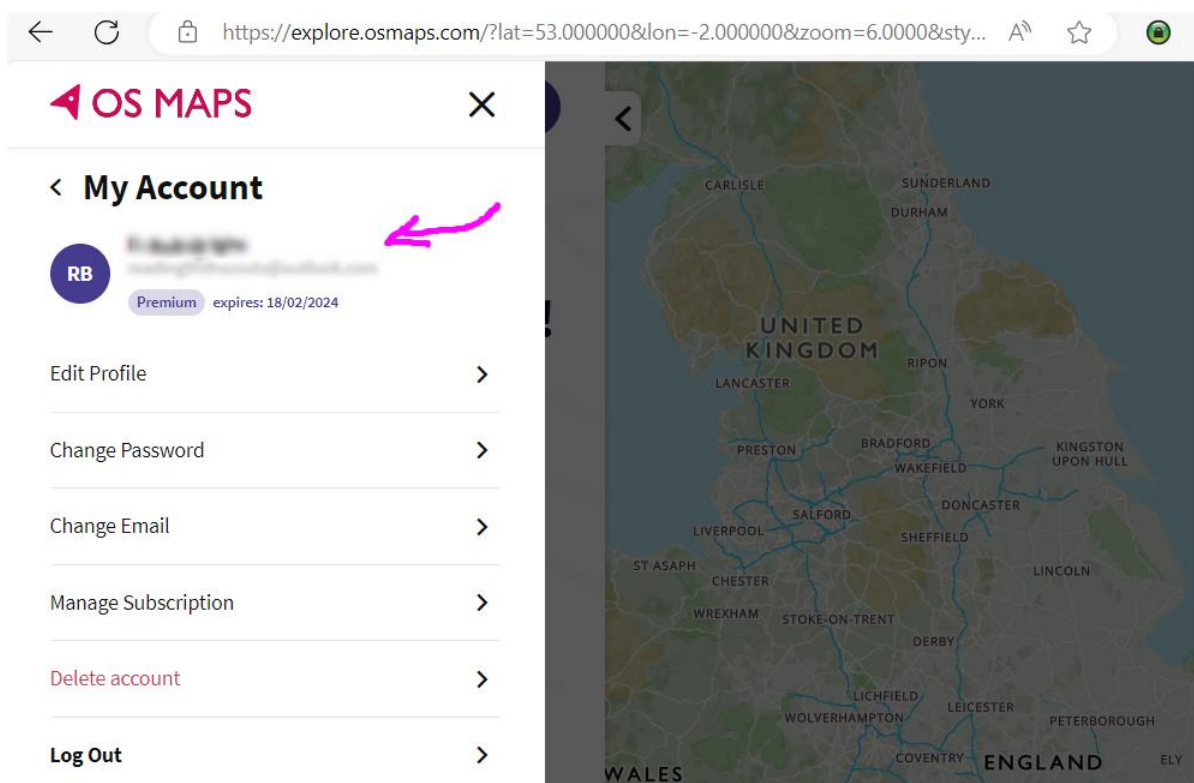


Creating Route Cards through eDofE:

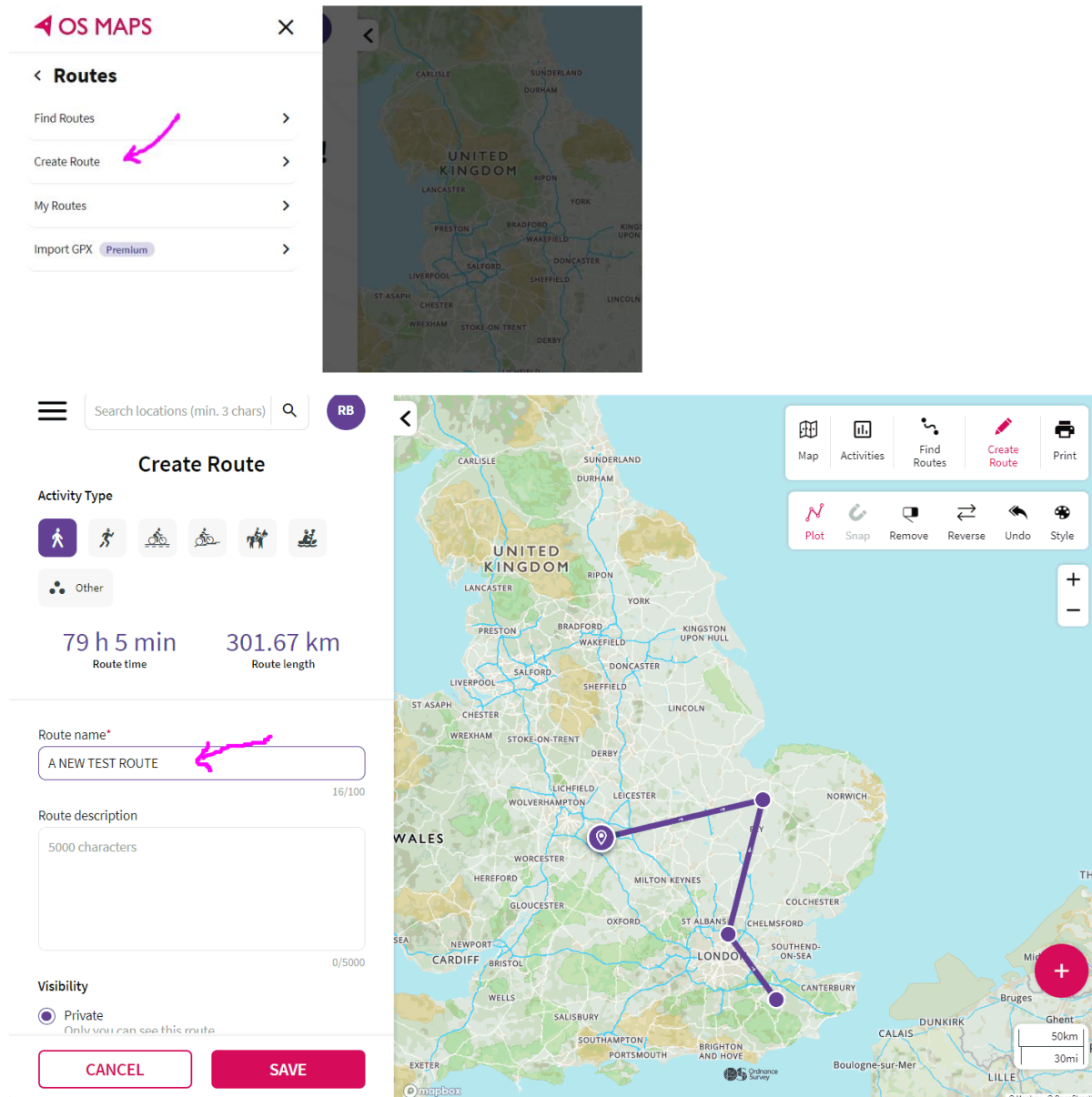
First open and log into eDofE. You should be able to access 'Mapping' through the menus on the left.



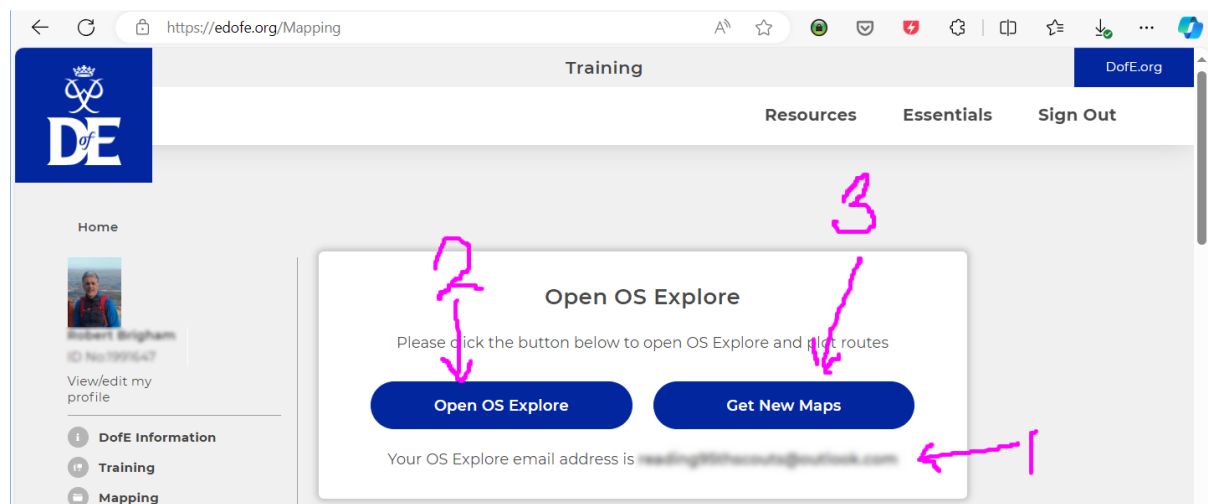
When in the 'Mapping' screen, at the top, note your OS Explore email address (1). This is the login that you MUST use in OS Maps app in order for eDofE to be able to capture your routes. Click on Open OS Explore button (2). Once in OS Maps app, make sure you log into the correct account if you have more than one.



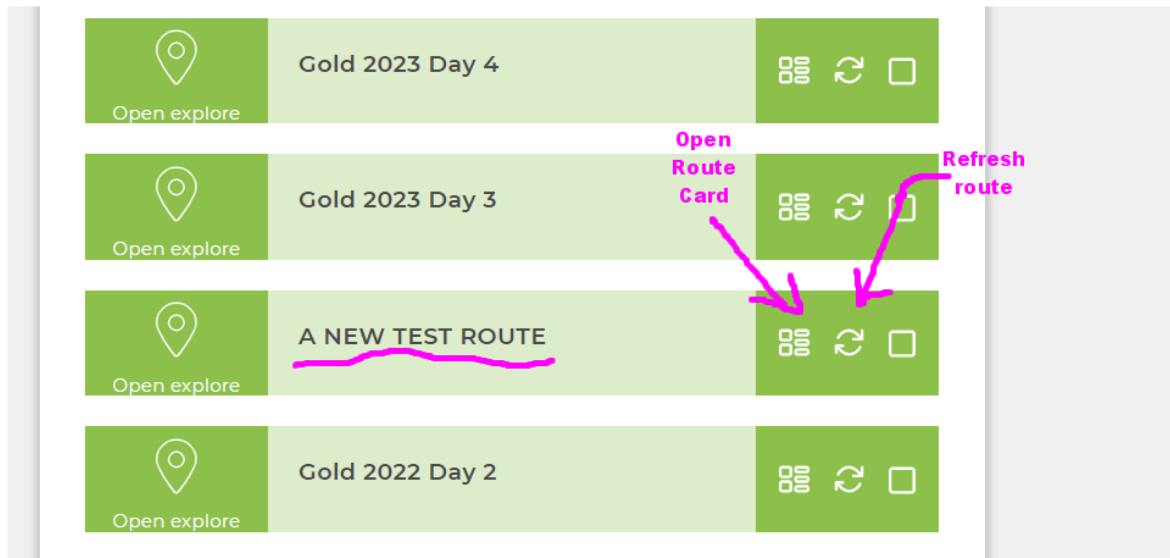
Plot your route, and note the name which you choose when saving it:



Now return to eDofE and back to the 'Mapping' screen. In order to bring the map into eDofE, you must click on the 'Get New Maps' button (3) at the top of that screen.



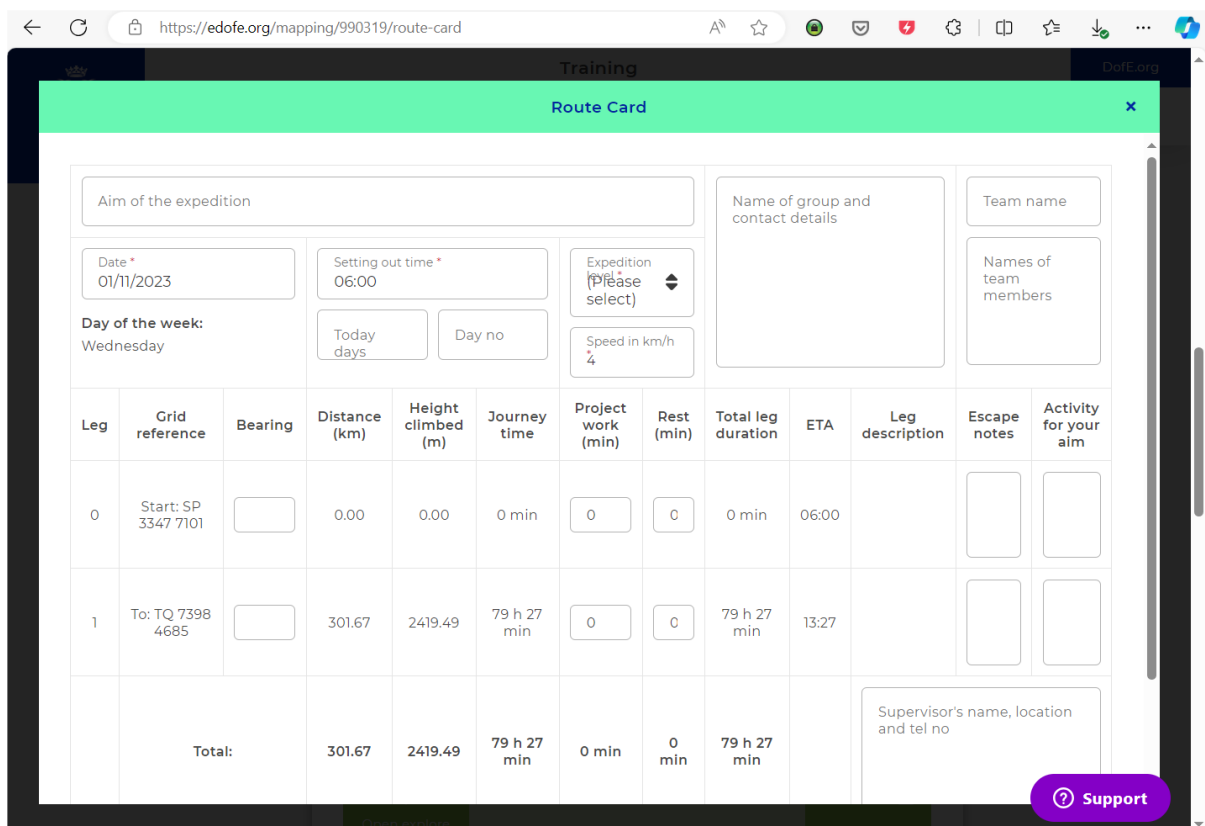
You should now see your new Route in the list below:



Note that the list is not sorted either alphabetically or by date created – it seems completely random – so if you have a lot of routes, you may have to hunt to find the new one. And if you are creating a few days for DoFE for example, they will not be clustered together in the list. (Don't ask me why...)

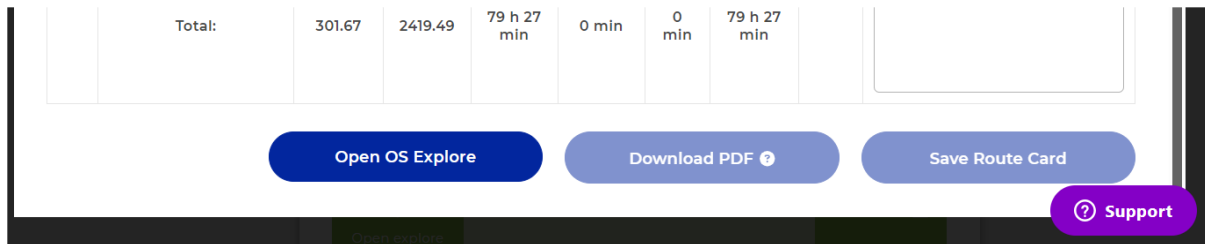
On your route, there are buttons to open the route card, or to refresh the route card if someone changed the route on OS Maps app since you last retrieved it (this does not happen automatically).

If you click on the Route Card button, you should get a partially completed route card:



If you set your speed at the top or setting out time, the figures below are automatically recalculated.

Just make absolutely sure that you save the route card before leaving this screen (it will not warn you). **Note – it will not enable the ‘Save’ button unless you fill in mandatory information in the header of the route card (all of which is defaulted except the ‘Expedition Level’).**

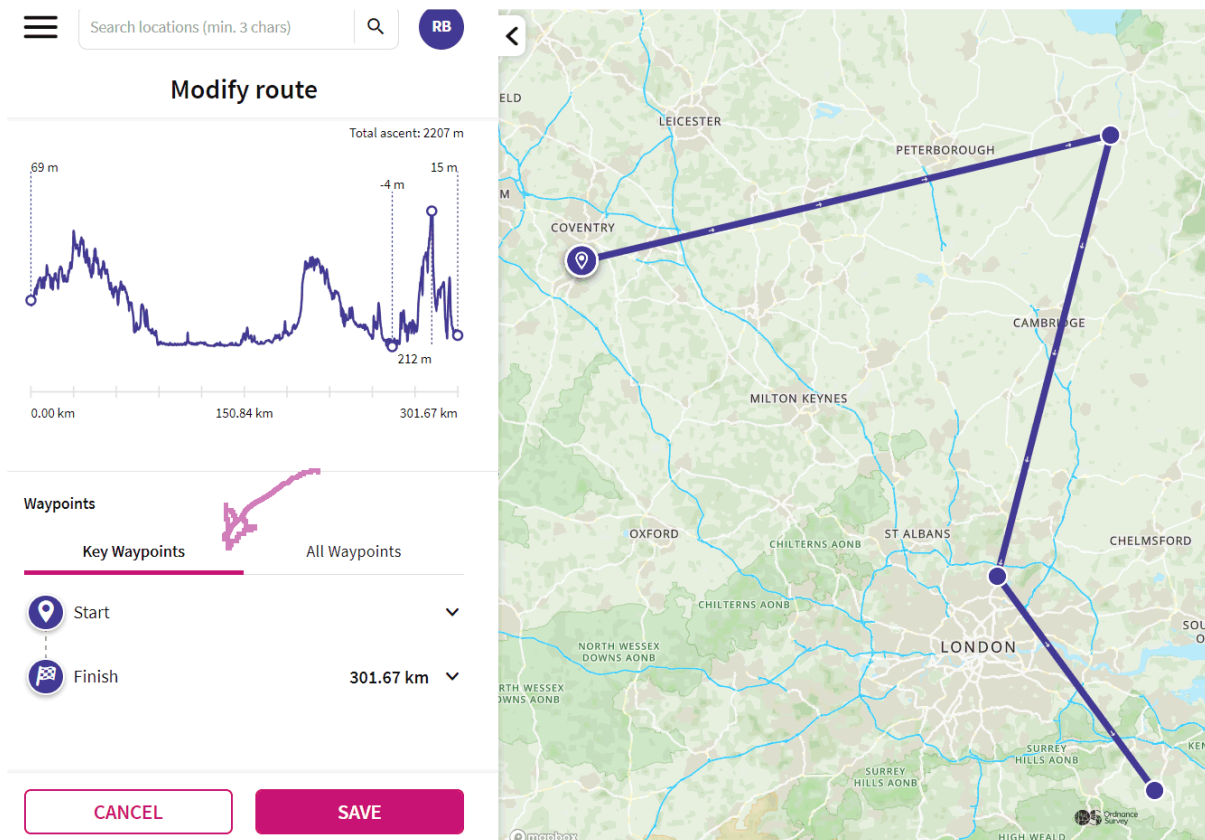


I think that if you fill the route card in and then change the route in OS Maps app, when you refresh it will retain as much information as possible but if checkpoints have changed dramatically then some may be lost.

Creating a route using OS Maps app:

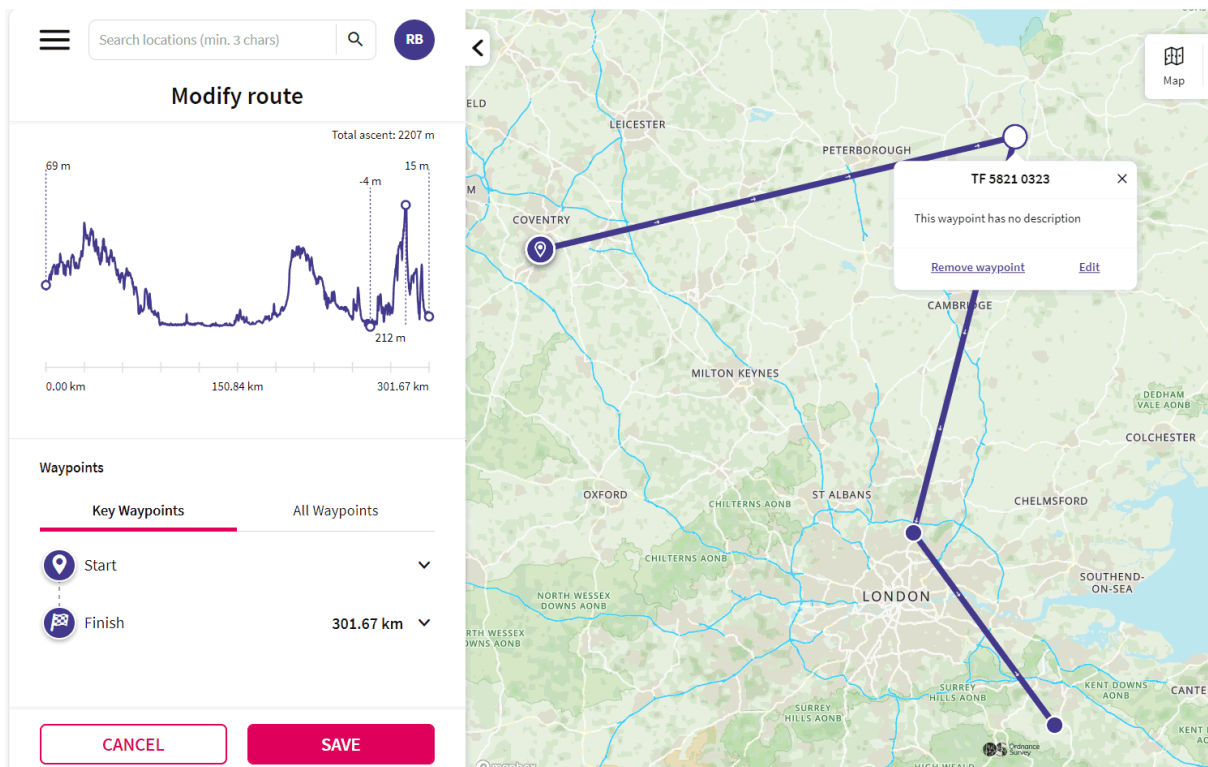
In order for your route card to have checkpoints on it, they need to be created in a very specific way on OS Maps. Just creating checkpoints by clicking points and seeing the blob when in edit mode will not add them as checkpoints on the route card. This is by design because you may have to click lots of points to tell OS Maps where to route which you would not want all as checkpoints that you need to write about.

For the eDofE route card to see them, you will also need to see them in the OS Maps app on the left hand side, under ‘Key Waypoints’:

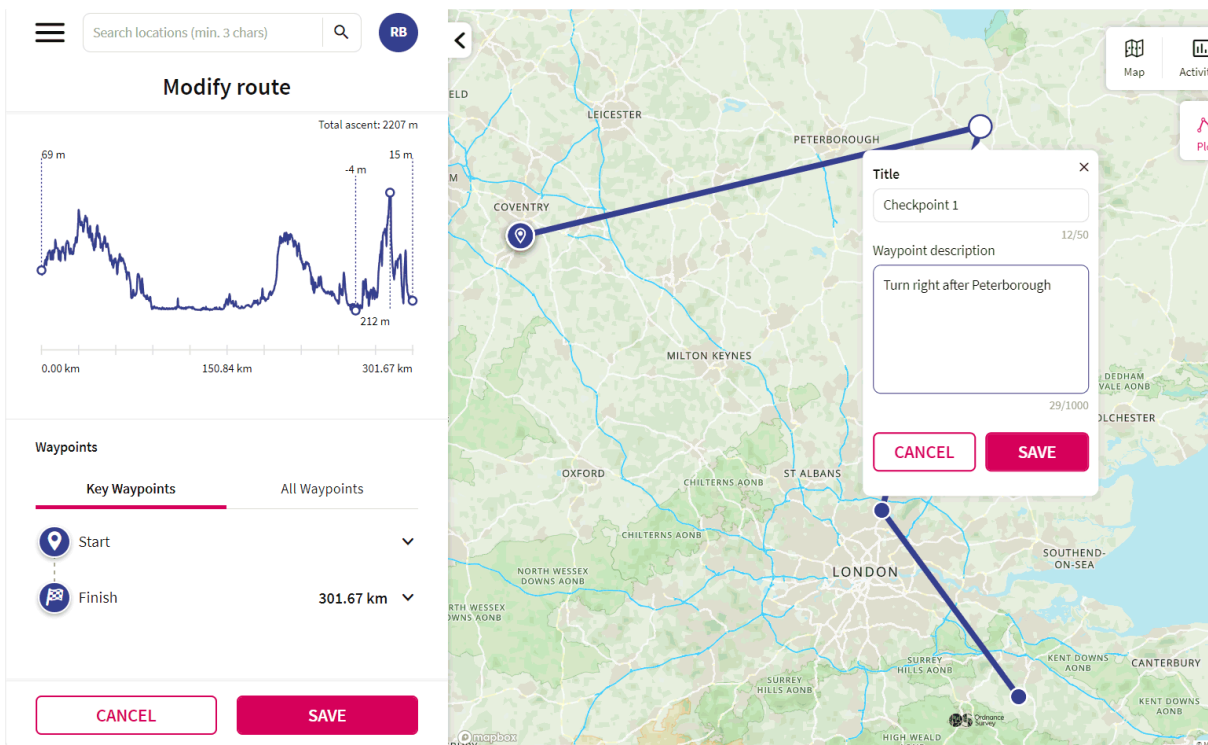


You will see that only the start and finish of the route are shown by default.

To make a point into a 'Key Waypoint' (checkpoint), you need to click on the blob, a small dialogue will appear, offering the option to 'Edit' the waypoint:



For that point to appear as a 'Key Waypoint' and feed through to the route card, you need to need to give it a 'Title' and a 'waypoint description' – make sure there is something in both of these boxes.



As you fill these in, you will see the points appearing on the left hand side of the screen:

Modify route

Key Waypoints	All Waypoints
Start	
2 Checkpoint 1	128.87 km
Turn right after Peterborough	
Distance from previous: 128.87 km	
OS Grid Ref: TF 5821 0323	
Latitude: 52°36'14"N	
Longitude: 0°20'6"E	
Elevation: -2 m	
3 Checkpoint 2	237.31 km
Cross the M25 and then turn to heading South East	
Distance from previous: 108.45 km	
OS Grid Ref: TQ 3424 9747	
Latitude: 51°39'36"N	
Longitude: 0°3'38"W	
Elevation: 25 m	
Finish	301.67 km

Checkpoint 2

Cross the M25 and then turn to heading South East

[Remove waypoint](#) [Edit](#)

When you are finished, they will all be listed on the left. When in OS Maps and only in 'view' mode (not 'editing' mode) for your route, there is an option on the left to 'Add key waypoint labels to route'. If you select this then they will all be shown with numbers on the route on the map.

Walk / Hike: A NEW TEST ROUTE

0.00 km 150.84 km 301.67 km

212 m

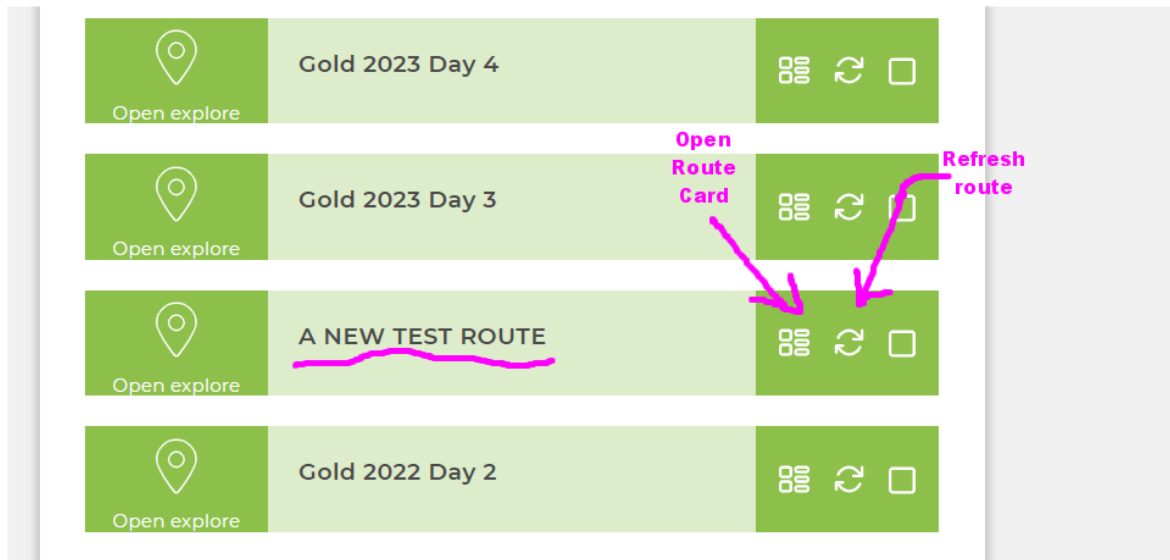
Waypoints

Add key waypoint labels to route

Add distance markers to route

Key Waypoints	All Waypoints
Start	
2 Checkpoint 1	128.87 km
3 Checkpoint 2	237.31 km
Finish	301.67 km

Now returning to eDofE, you need to find your route again and 'Refresh' it by clicking the appropriate button:



You will then find your Route Card has all of your new 'Key Waypoints' on it, along with their names and descriptions in the appropriate columns:

Leg	Grid reference	Bearing	Distance (km)	Height climbed (m)	Journey time	Project work (min)	Rest (min)	Total leg duration	ETA	Leg description	Escape notes
0	Start: SP 3347 7101	<input type="text"/>	0.00	0.00	0 min	<input type="text" value="0"/>	<input type="text" value="0"/>	0 min	06:00		<input type="text"/>
1	To: TF 5821 0323 Checkpoint 1	<input type="text"/>	128.87	934.69	33 h 46 min	<input type="text" value="0"/>	<input type="text" value="0"/>	33 h 46 min	15:46	Turn right after Peterborough	<input type="text"/>
2	To: TQ 3424 9747 Checkpoint 2	<input type="text"/>	108.45	603.09	28 h 7 min	<input type="text" value="0"/>	<input type="text" value="0"/>	28 h 7 min	19:53	Cross the M25 and then turn to heading South East	<input type="text"/>
3	To: TQ 7398 4685	<input type="text"/>	64.36	881.71	17 h 33 min	<input type="text" value="0"/>	<input type="text" value="0"/>	17 h 33 min	13:26		<input type="text"/>