

0. Contents:

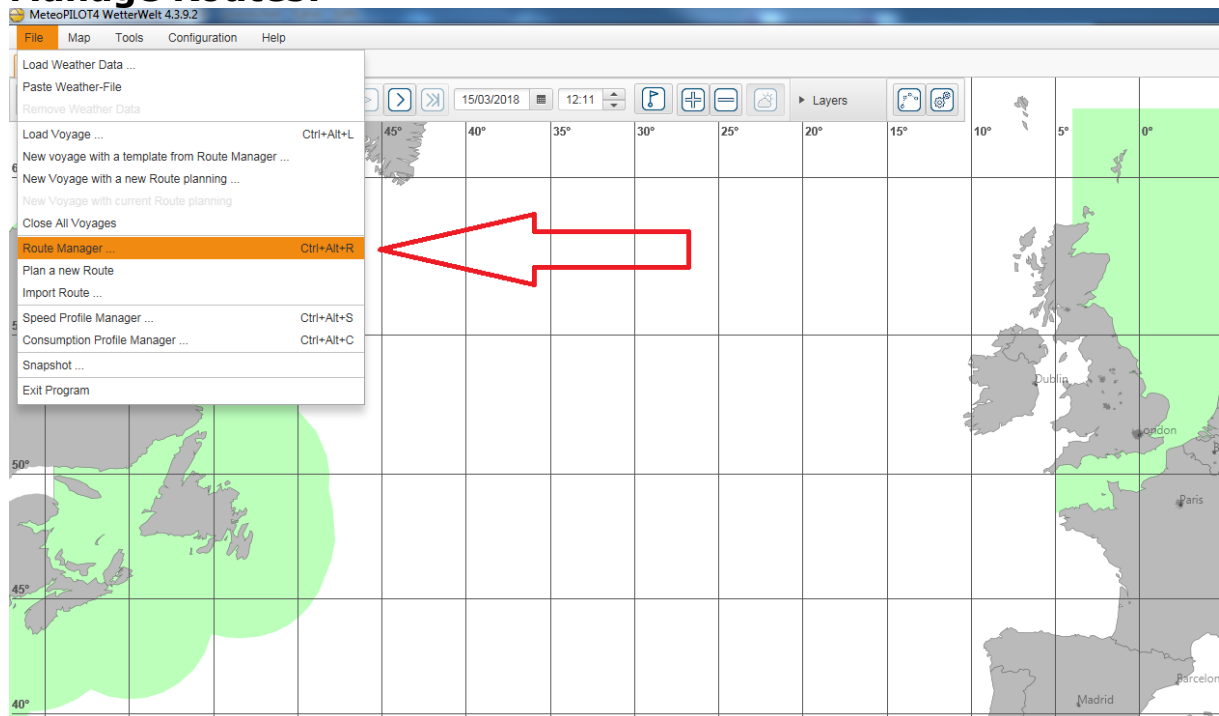
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1. Route Manager:

In MeteoPILOT 4, Routes are defined as a list of waypoints with waypoint name, LAT/LON coordinates and legtype (GC/RL) between a waypoint and the next waypoint.

Routes can be stored as route-templates.

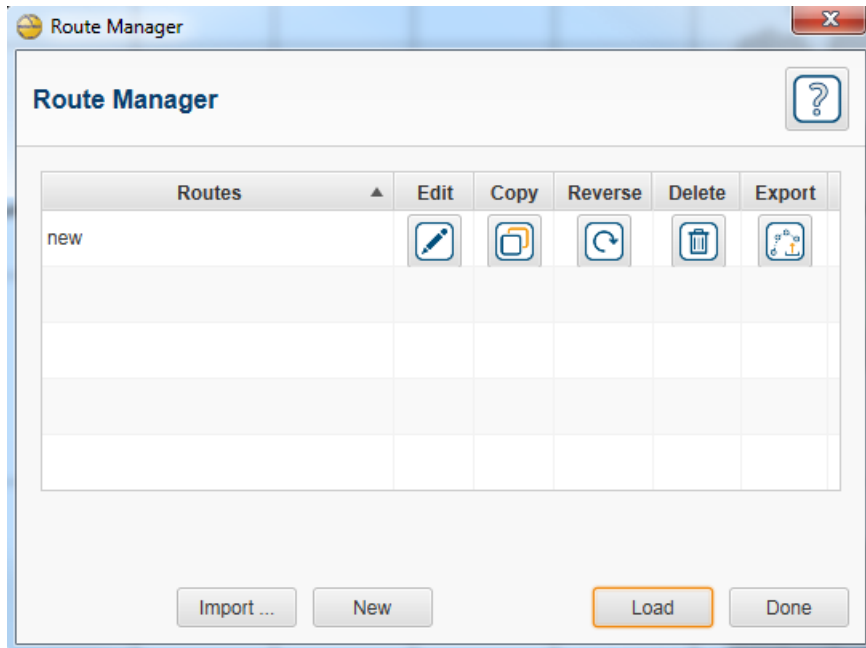
Manage Routes:



Go to main menu → File → Route Manager

MANUAL

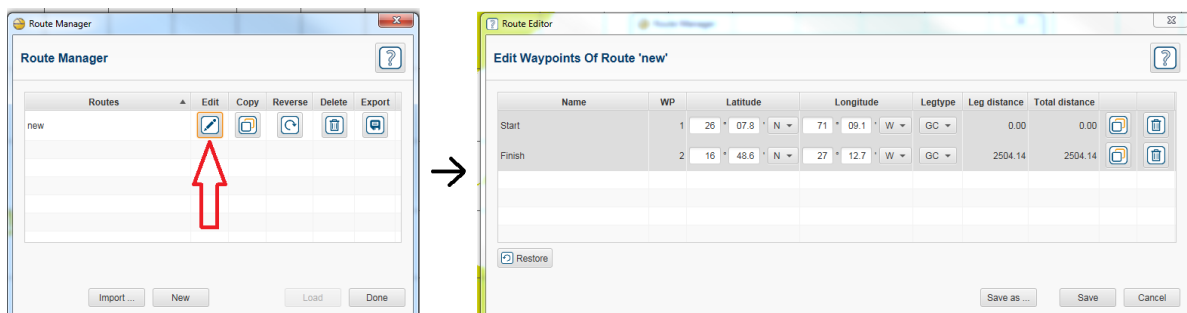
HOW TO use routes



In the Route Manager you can find and manage all stored route templates. You can rename a route via left mouse click on its name.

Different functions are associated with routes:

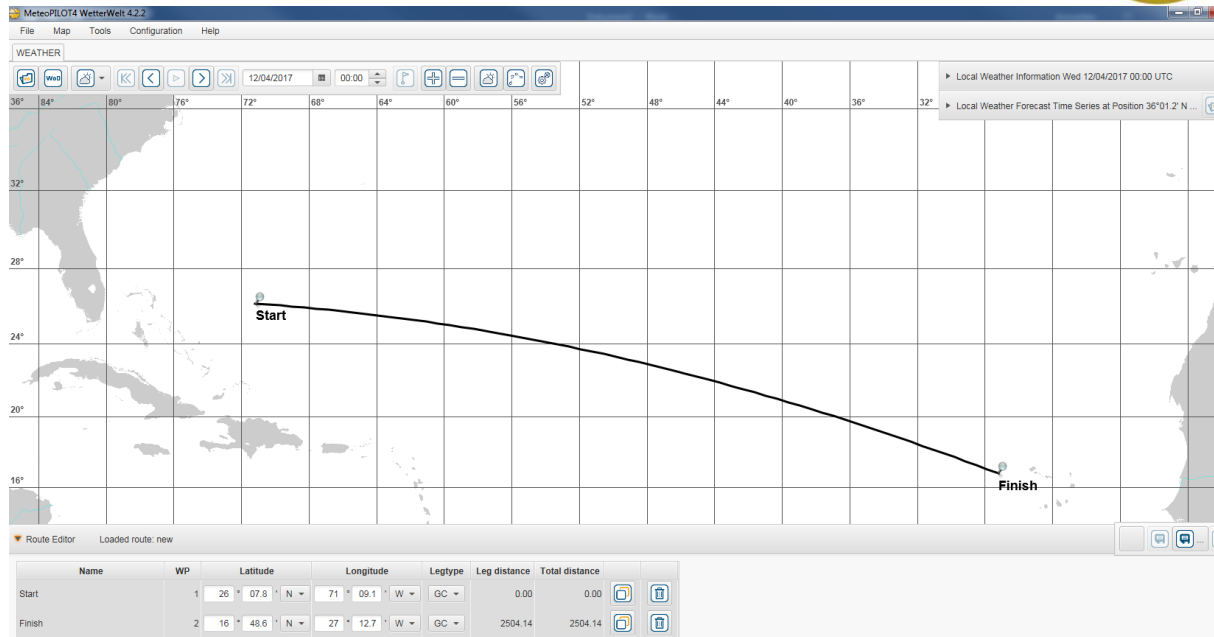
Edit Route: opens the Route Editor in an extra window. Here you can add / change / delete / rename all waypoints and their associated legtypes.



New Route: adds a new route to the route templates. A new route track is displayed in the weather chart with a 'start point' and a 'finish point' and the chart display changes to 'Route Mode' for further edition of route specifications.

MANUAL

HOW TO use routes



Edit waypoints can be done (A) via the route editor below the weather screen or (B) on the chart (active waypoints are displayed slightly bigger)

Change waypoint: (A) via the route editor or (B) left mouse click on waypoint on the weather screen → drag & drop

Add waypoint: (A) via the route editor (copy waypoint) or (B) 'Ctrl' + Left mouse click on the specific location

Delete waypoint: (A) via the route editor (delete waypoint) or (B) right mouse click on waypoint → context menu → Route → Delete waypoint

Once a new route has been created, it can be saved via the 'save'-



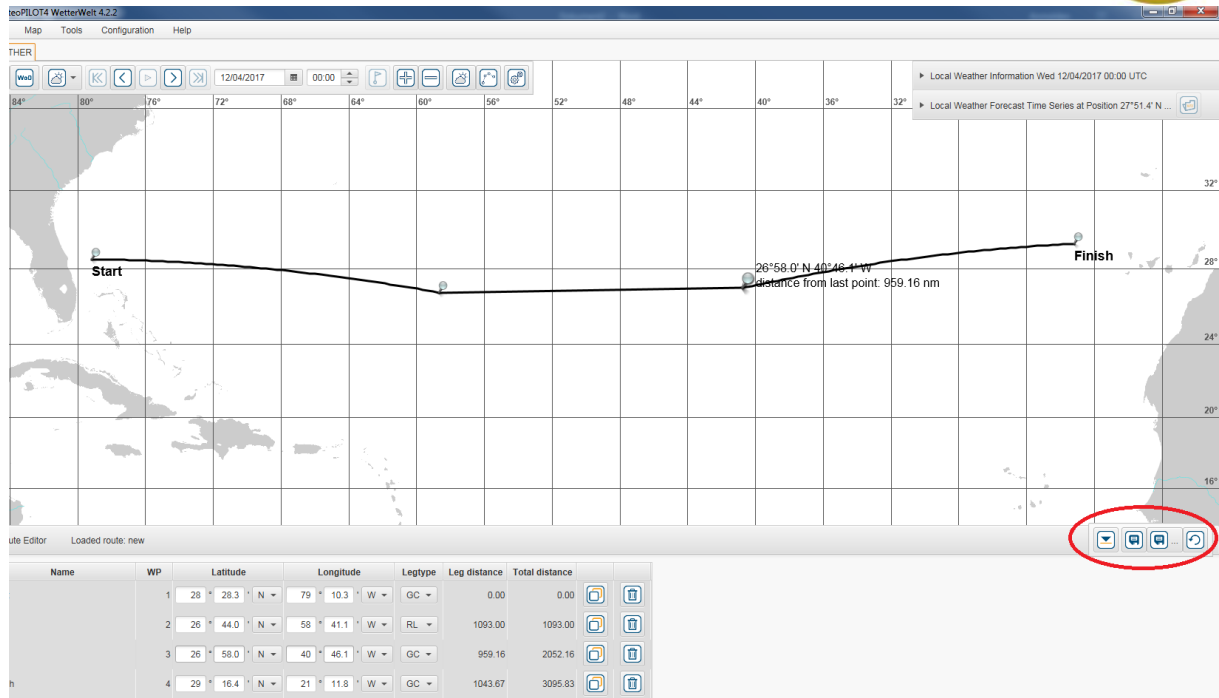
button and the 'save as'-button



in the header line of the route editor:

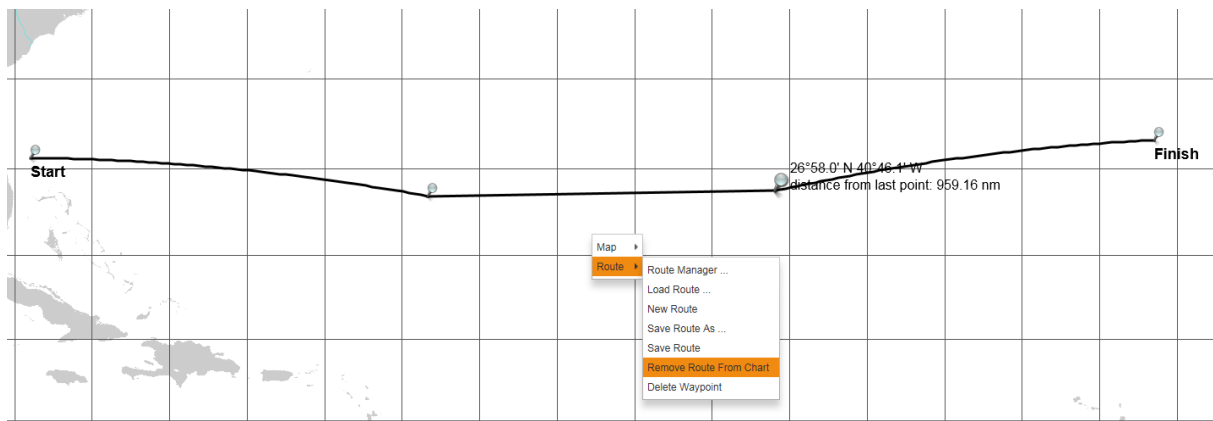
MANUAL

HOW TO use routes



After saving, the new route is added to the list of route templates in the route manager.

Remove Route: via right mouse click on the chart → context-menu → Route → Remove Route from Chart



The MeteorPILOT now disables the 'Route Mode'.

If the route is saved, it is stored as a template in the route manager, and can be used for creating a voyage as long as being stored in the template list of the route manager

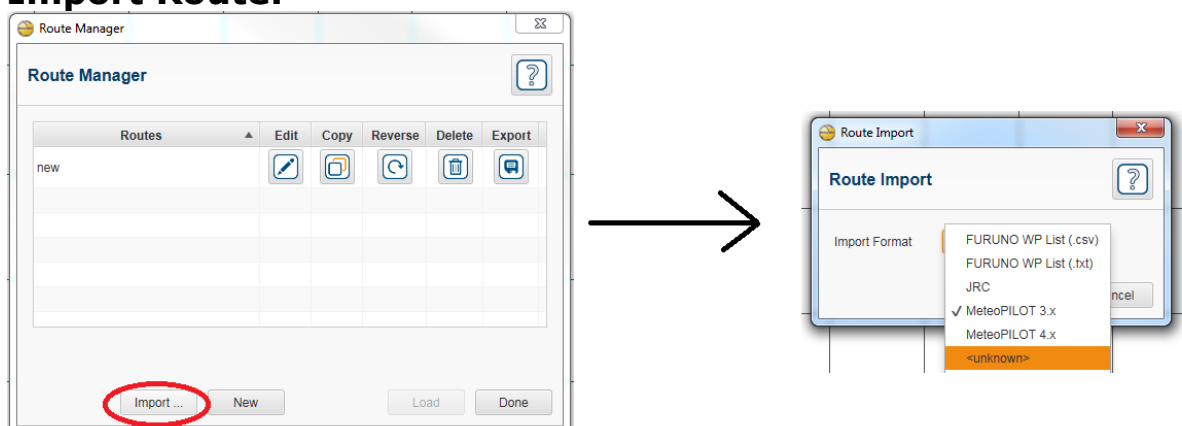
(A) Additional Functions:

The '**Route Manager**' has some additional functions:

Load Route: loads a route from the route manager into the weather chart and enables the 'Route-Mode' with the same functionalities as the 'new route'- function

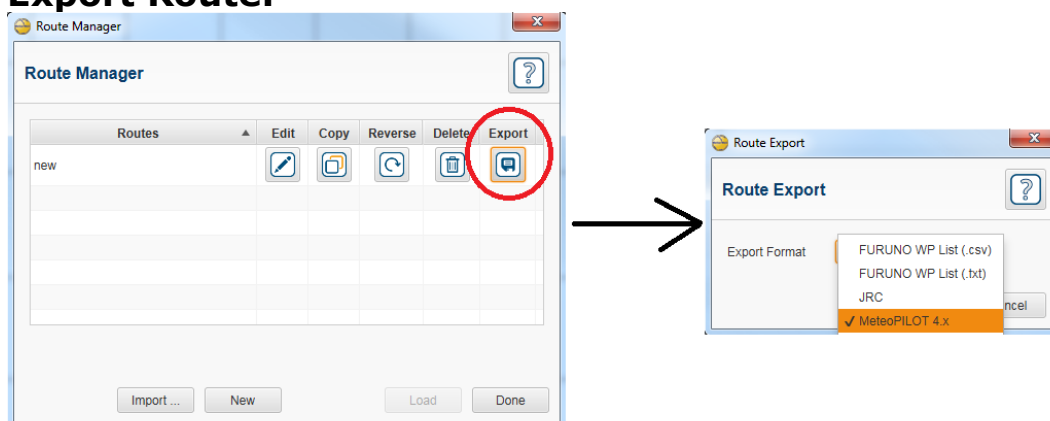
Import / Export Routes: MeteoPILOT 4 supports exchange formats of external route files. With this function, you can import / export routes from / to ECDIS systems.

Import Route:



Choose your ECDIS or MeteoPILOT route file or choose 'unknown' and import the route file into MeteoPILOT. The route manager adds this route to the list of templates.

Export Route:



Export your route template to an external route file for your ECDIS system.



Supported Route Formats:

- MeteoPILOT 4
- FURUNO ECDIS (2x07) – waypoint list; txt-format and csv-format
- CHARTCO JRC ECDIS - csv-format
- Wärtsilä - (xml-format)
- eGlobe (chartworld) - Import: rte-format Export: rtz-format