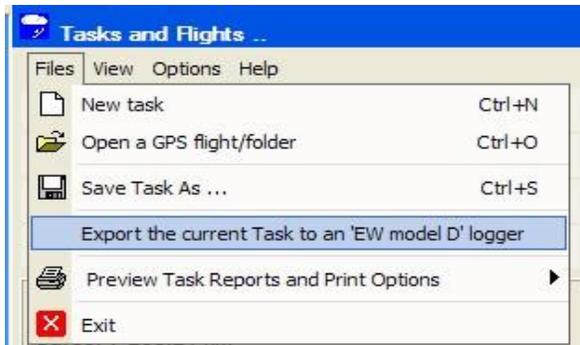


## TaskNAV task/declaration exports to EW model D loggers – the basics .. (Edition 3 .. 07 August, 2011)

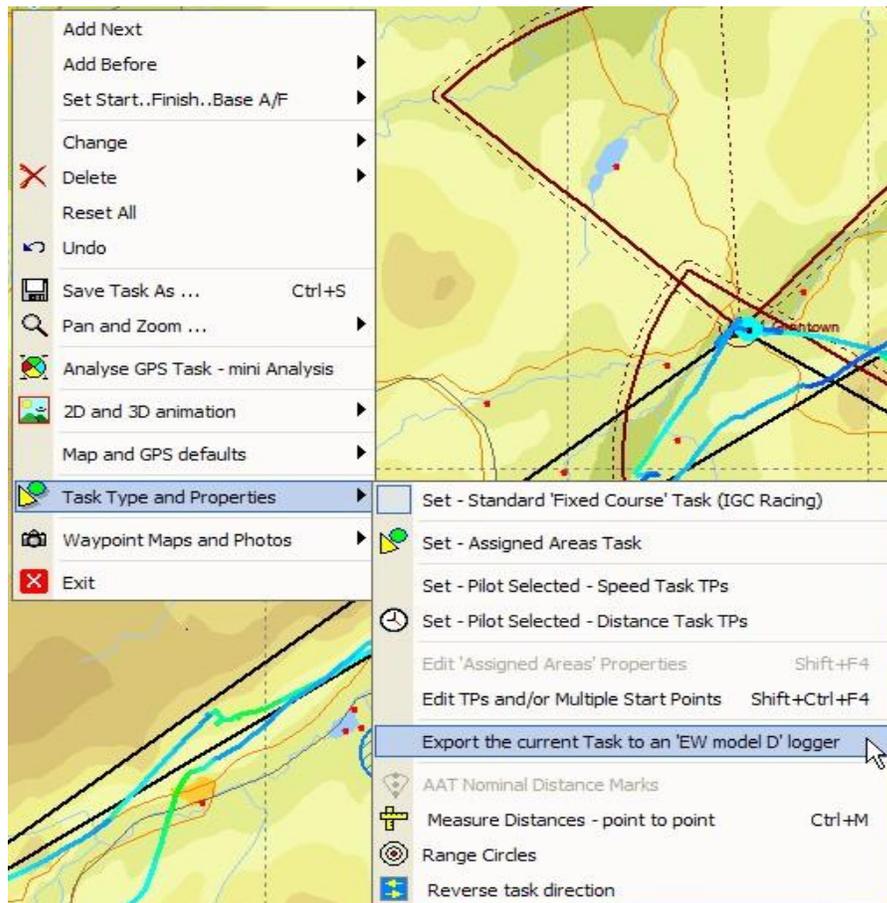
1. How to export a 'fixed course' task that is already on display in the TN map window (with or without concurrent changes to the pilot/glider details):

Follow the menu and options dialogue sequence illustrated below..

... Either select **export** from the "Files" menu:



... Or select **export** from the graphics environment 'popup' menu ...



... Selecting the 'Export ...' menu item brings up the "Options" dialogue:

**Export EW Task / Declaration**

**Options**

Send the current TaskNAV Task to the EW D logger

Intended Flight Date [DDMMYYYY] 07 08 2011

Merge the items selected below into the existing logger settings

Pilot John Q T Smith

Glider Type LS 18

Glider Number G-ABCD

GPS Receiver Model Garmin 100

... and GPS Serial # 53098763

Note: 'Untick' any or all of the options above if you don't want to modify or refresh the logger settings.

Confirm IGC export records before launching the 'EW Windows Uploader'

Debug: launch 'EW Windows Uploader' with the "-xo" write back option

OK Cancel

... display of the message box below is optional (see the 'Confirm IGC ...' option above)

**Task/Declaration Export..**

1. EW D supports only 'fixed course' task/declarations  
2. The logger must be connected and ready to receive the task/declaration from 'EW Windows Uploader'.  
3. Check that the 'IGC format' task/declaration looks OK.

HPPLT Pilot: JOHN Q T SMITH  
HPGTY GliderType: LS 18  
HPGID GliderId: G-ABCD  
HPGPS Model,Serial: Garmin 100,53098763

C070811145746070811000103DECLARATION 204.57 km

C5704515N00250571W ABO [Takeoff Aboyne ]  
C5705046N00255493W LOK [Start Loch Kinord ]

C5724352N00342507W LDB [TP1 Lochindorb Castle ]  
C5704689N00403153W KIG [TP2 Kingussie ]  
C5722921N00308487W GFD [TP3 Glenfiddich Lodge ]

C5704515N00250571W ABO [Finish Aboyne ]  
C5704515N00250571W ABO [Land Aboyne ]

OK Cancel

2. The task for export is already on display in the TN map window and can be visually confirmed in all respects, however, if you want to review the IGC format export data before it is sent to the EW Windows Uploader (**EWU**), you can request display (in the “Options” dialogue) of the confirmation message box so that export data can be confirmed or cancelled, at the user’s discretion.

**Note:** the bracketed [ .. ] text in the confirmation message box is for user information only and is not sent to EWWU. To confirm the task, click **OK** and EWWU will be launched. All interactions are then performed with EWWU – the EW Windows Uploader version 1019A – else click **Cancel**.

**EW Windows Uploader .. HELP** can be found at:

<http://edavies.me.uk/ew/ew-windows-uploader/0523X/Help/D-settings.html> and ..

<http://edavies.me.uk/>

[ed@edavies.me.uk](mailto:ed@edavies.me.uk) e-mail: **Ed Davies**, the EWWU author.

### 3. **How to import (and re-export) a ‘fixed-course’ logger task from an existing IGC file**

As is well known, TN can **import** a ‘logger’ task from an existing IGC file. When the task is on display in TN, it can then be exported to an EW-D logger, connected to the PC, ‘as-is’ or with amendments.

Using TN to perform the import/re-export function has several advantages in that the user can visually validate the imported logger task and – if necessary - edit it graphically before invoking the **export** facility. This avoids the need to run **EWWU** stand-alone - from the Windows command line – with lots of potentially error-prone ‘DOS’ style typing of the IGC path and filename information, plus of course, obscure **EWWU** command-line switches.

Reminder: the TN **Import/Export procedure is as follows:**

- a. If the required .IGC file isn’t in the current ‘flights’ folder, browse/select the IGC file/folder using the TN  ‘Open’ dialogue
- b. Do a mouse **RIGHT** click anywhere on the filename grid row (in TN) ..
- c. If the .IGC file has a valid logger task, the details will show in the popup task selection window and the “**Logger Task**” button will be enabled.
- d. Click “Logger Task” and TN will **import** and display the task in the TN map window.
- e. At this point, the user has the option of editing the logger task –if necessary - using the standard facilities of the TN graphics editor..
- f. **Export** the task to the EW-D logger.

Any questions or feedback, please contact:

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