

The Complete Quo Users Guide

Version 2.6.3













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1.0 INTRODUCTION



1.1 Introduction

Mapyx Limited is a UK registered company specialising in Geographical Information Solutions (GIS).

Mapyx is a leading exponent of GIS solutions having developed bespoke software for individual, commercial businesses, governments and military organisations.

Mapyx is best known for its successful 'Quo' software which has received numerous awards and recognition as the leading digital mapping software of choice for private individuals, commercial businesses and search professionals.

Quo is a sophisticated GIS solution providing advanced functionality for digital mapping. Quo was originally a commercial use only system and provided the foundation for numerous development projects for business, military and governments. In 2006, Mapyx released the Personal User Licence version of Quo to the UK. It is now the de facto choice for both professional and personal users.

This Complete Quo Users Guide takes you from complete beginner to advanced user. The Guide walks you through all Quo functions to assist you in getting the most out of the Quo system. The Guide follows the menu functions from top left and works through each function.

Sections 3.0 and 4.0 provide the essentials of Getting Started with Quo. Section 5.0 onwards, describes the full functionality of the Quo system, menu by menu.

If you have any questions or queries, you can call us on our UK helpline on 0844 3577734.

2.0 KEYBOARD SHORTCUTS



Keyboard	Description.
Shortcut	
CTRL+N	New project.
CTRL+O	Open project.
CTRL+SHIFT+O	Add to existing project.
CTRL+S	Save project.
CTRL+P	Print.
CTRL+I	Import data.
CTRL+E	Export project.
CTRL+Q	Quit application.
CTRL+Z	Undo.
CTRL+SHIFT+Z	Redo.
CTRL+ X	Cut.
CTRL+ C	Сору.
CTRL+ V	Paste.
DEL	Delete.
CTRL+ A	Select all points (project points grid only)
F1	Show help.
F2	Print view area.
F3	Show Search tab in Explorer window.
F4	Show Jump to Coordinate window.
F5	Show/ hide Explorer window.
F6	Show/ hide Navigation window.
F7	Show/ hide Drawing window.
F8	Show/ hide history window.
F9	Show all.
F10	Hide all.
F11	Toggle full screen on/ off.
F12	Show Preferences window.
LEFT	Move map left.
RIGHT	Move map right.
UP	Move map up.
DOWN	Move map down.
CTRL+LEFT	Move mouse cursor left.
CTRL+ RIGHT	Move mouse cursor right.
CTRL+ UP	Move mouse cursor up.
CTRL+ DOWN	Move mouse cursor down.
ESCAPE	Break current operation (drawing, selecting,)
SPACE	Deactivate current active map object.
CTRL+ SPACE	Deactivate current active map object and create new
	one (activate).
PLUS (+)	Zoom in map.
MINUS (-)	Zoom out map.

3.0 Downloading QUO.



To download Quo v2 go to <u>www.mapyx.com</u> and click on Free download Shown in Green.



This will then direct you to the download page which will request for your email.



Enter your email address and then click on 'Get your free software now CLICK HERE'.

You will then be presented with the download page. If you click on download this will then allow you to save or run the file.



1	Q	UO: A REVOLUTION IN DIGITAL MAPPING FOR THE OUTDOORS
	Thank you for requesting your free co Download immediate	igy of Μαργχ Ωuo. I <mark>ly by clicking here.</mark>
	Contact Us Privacy Terms of Use About Us	Mapyx Ltd., Suite 2, Jellicoe House, Admiralty Park, Station Road, Holton Heath, Poole, Dorset, BH16 6HX. All rights reserved 2006-2012.

3.1. Installing Quo

Start by opening the location where you have downloaded the Quo v2 setup file and double clicking on it. Some versions of windows will ask if you want to Run or Cancel, to install Quo v2 setup you will need to click on Run.

You will then be presented with the Language selection screen.

Quo v2 S	etup 🛛 🔍
	Please select a language: English (United States) OK Cancel

Select your language and click on 'OK'.



Quo v2 will then open up the setup wizard.



Click 'Next' to continue.

🙀 Quo v2 Setup	x
End-User License Agreement Please read the following license agreement carefully	uo
END USER LICENCE AGREEMENT	
This is a legal agreement between you (as an individual or other legal entity) and Mapyx Ltd. By proceeding with the installation, you indicate your acceptance of this agreement.	
 DEFINITIONS "Mapyx" refers to Mapyx Limited, a company incorporated in England and Wales. "Software" refers to all computer programs, codes, data and documentation that 	Ŧ
I accept the terms in the License Agreement	
\bigcirc I <u>d</u> o not accept the terms in the License Agreement	
Advanced Installer < Back Next > Cance	2



This is the licence agreement which you must accept and abide by to install the program. This agreement can also be found once installed by going to 'Help' then 'About'. If you accept the Agreement you will be presented with the next screen if you do not you will need to either click 'Back' or 'Cancel'. This will then terminate the install.

谩 Quo v2 Setup	
Select Installation Folder This is the folder where Quo v2 will be installed.	Quo
To install in this folder, click "Next". To install to a different folder, enter "Browse".	it below or click
<u>F</u> older: C:\Program Files (x86)\Mapyx\Quo v2\	Browse
Advanced Installer	Cancel

This screen allows you to install the maps into the location of your choice; the default location is automatically shown in the Folder section. To choose another location, this can be done by clicking on 'Browse'. Once you have selected the right file location for the installation the program click on 'Next'.





Here you can select which shortcuts you would like to install for Quo v2, once chosen click on 'Next'.

1	Uuo v2 Setup
	Ready to Install The Setup Wizard is ready to begin the Quo v2 installation
	Click Install to begin the installation. If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
ľ	Advanced Installer

This is the last chance to change any options before the install. To do this click back. If everything is correct click on 'Install'. Quo v2 will now install.

🛃 Quo v2 Setup	×
Installing Quo v2	Quo
Please wait while the Setup Wizard inst	alls Quo v2. This may take several minutes.
Status:	
Advanced Installer	< <u>B</u> ack <u>N</u> ext > Cancel



Once setup has completed you will be presented with the final screen.



There is an option to launch Quo v2 when you click on 'Finish'.

3.2. Opening Quo for the first Time



When Quo v2 is opened for the first time you will be presented with 'Welcome to Quo'.



If you do not have any maps to install, download the country you require for free maps, data and some demo maps, this will bring up the installer window.

Quo v2 Installer [install_free_demo_gb.qs2]		×
Click 'Install' button to begin with installation.		
File	Status	-
SM Great Britain Overview 2009 Header 1		
☑ OSM Great Britain Overview 2009 Header 2		=
✓ OSM Great Britain Overview 2009 Tile 1		
OSM Great Britain 2009 Header 1		
✓ OSM Great Britain 2009 Header 2		
OSM Great Britain 2009 Tile 1		
SRTM Great Britain 100m Header		
SRTM Great Britain 100m Data		
Angler Diary Header		
Angler Diary Data		
Birdwatcher Diary Header		
Rindwatcher Diary Data		Ŧ
Install V Overwrite Existing Files without Pro	ompt (Cancel

The program will restart once you have installed the country if required.

You can close the welcome screen on restart of the program, which will allow you to use the software.



4.0 GETTING STARTED with QUO.

Quo enables the user to create map features such as Routes and Areas. It can display these on any map of the relevant location. These can be shared with other people, but the maps themselves remain with the user's copy of Quo. To share a walking map, both users will need to purchase the relevant map.

Many maps come in smaller tiles, so there's no need to buy maps for an entire region just to mark out one afternoon's stroll.

4.1. Displaying Maps

Quo opens with no maps installed unless you have installed a country from the welcome screen, in which case it will say no maps are loaded.





4.2. Loading Maps





This menu is where to load purchased, free or demo maps into Quo.

Select the country and the year of the maps to get a sub menu appear as shown below.



Click on the map you would like to load and a tick will then appear to the left to show that it is loaded. 'Explorer' will also open when you select a map you wish to load.

4.3. Navigating the Map

Once maps are displayed, it's easy to move about it, zooming in and out as required using the buttons as indicated or with the mouse wheel.(If mouse is fitted with one).





Above are the functions to move and zoom in on the map. The map can also be moved by clicking and holding the left or right hand mouse button. To zoom in and out the mouse wheel, when fitted, can be used.

4.4. Draw a Route (a series of waypoints)

The simplest feature to add to maps is the route, which is just that - a line on the map indicating a route. It is a series of Waypoints.

To mark a route click **Route**, and then click the start of the Route on the map and the first point appears. Note that the tooltip shows summary information about it.





💯 Explorer		- 0	×
Project Loaded Maps Mini Maps Toolbo	k History		
📂 🐔 🔊 🔍 🕒 🖉			
	Name	Longitude	Lat ^
Route 1	WPT 001	W 2.50017974	N 50
	WPT 002	W 2.49478891	N 50
	WPT 003	W 2.49124407	N 50
	WPT 004	W 2.48925064	N 50
	WPT 005	W 2.48944102	N 50
	WPT 006	W 2.48665889	N 50
	WPT 007	W 2,48232532	N 50
	WPT 008	W 2.48182293	N 50
	WPT 009	W 2.47850762	N 50
	WPT 010	W 2.47860083	N 50
	WPT 011	W 2.47749197	N 50 V
	<		>
🗆 A. Basic			^
01. Name R	oute 1		
02. Note			
03. Display Image (i	mage)		
04. Point Name Pattern W	PT %N		
🗉 B. Map Behavior			
05. Visible Ye	es		
06. Detectable Ye	es		
07. Moveable Ye	es		
08. Show Points Ye	es		
09. Show Line Ye	es		~
01. Name Name used in project to identify the object.			

Now click along the chosen path, drawing the Route. At the end of the Route, right-click the last point and select "End Route Here".

ununununun s	Holes	Hollow Swallet
	End Route End Route Here	Green
	Add Point by Enter Coordinate Add Point by Enter Distance and Bearing	
5-05	Delete Last Point Add to Profile	Tumu
	Close	
Lumuhus		
	uddletown Forest	



4.5. Add Labelled Waypoints

To add a Waypoint click on Wpts

Click on the display. (If you click on a Route, the new Waypoint sticks to it.) A red Waypoint appears. The Explorer opens with the new Waypoint Set selected.



💯 Explorer		_		×
Project Loaded Maps Mini Maps Toolbo	x History			
📂 🔁 🔊 🔍 🖳 🖉				
⊟…√ 📂 Group 1 È…√ 📄 Layer 1	Name	Longitude	2	Latitud
Waypoint Set 1	WPT 001	W 2.485083	87	N 50.703
	WPT 002	W 2.488679	87	N 50.702
	WPT 003	W 2.492202	97	N 50.700
	WPT 004	W 2.493731	26	N 50.698
	WPT 005	W 2.491238	39	N 50.696
2↓ □	<			>
🗆 A. Basic				^
01. Name	Naypoint Set 1			
02. Note				
03. Display Image	image)			
04. Point Name Pattern	VPT %N			
🖻 B. Map Behavior				
05. Visible	'es			
06. Detectable	'es			
07. Moveable	'es			
08. Show Labels	lone			
🗆 C. Drawing				~
01. Name Name used in project to identify the object.				



In the Waypoint Set's Map Behaviour section, change Show Labels to one of the following options.

None	
Point Name	
Point Note	
Point Coordinate	

Click the Waypoint in the list to display its details. Change the Waypoint's name to something useful.

💯 Explorer		—		×
Project Loaded Maps Mini Maps Toolb	ox History			
📂 🎦 🔊 🚇 🕒 🕘				
	Name	Longitude	:	Latitud
🛄 🗹 💎 Waypoint Set 1	WPT 001	W 2.485083	87	N 50.70
	WPT 002	W 2.488679	87	N 50.702
	WPT 003	W 2.492202	97	N 50.700
	WPT 004	W 2.493731	26	N 50.698
	WPT 005	W 2.491238	9	N 50.696
	<			>
	Charles sint 1			^
01. Name	спескроіпт 1			
02. Note				
04. Show in Route Card	res			
B. Drawing	()			
05. Point Symbol or Image	(none)			
E C. Data				
06. Altitude (m)	89			
07. Speed (m/s)	0			
08. Date and Time	14/12/2016 11:49			~
01. Name Name used in project to identify the object.				



Back in the display, the Waypoint now appears with a label.



To continue a Waypoint Set Right-click the Waypoint, and select "Continue Waypoint Set". Click to add further Waypoints as above.





4.6. Creating an area

To add an area to a map



Click Area

On the map click the first part of your Area and then click each point of the Area. At the end of the area right-click mouse and select "End Area Here". The Area will then complete itself.



(Use the Explorer to change any of the settings) To add a label, select one of the waypoints of the area and repeat the same process as labelling a waypoint.





4.7. Saving Projects

-

This function saves projects.

0 (Quo v2		
File	<u>Edit View Maps</u> <u>New Project</u> <u>Open Project</u> Add <u>to</u> Existing Project	Tools Plug-ins Ctrl+N Ctrl+O Ctrl+Shift+O	Window Help
	<u>S</u> ave Project	Ctrl+S	
	Save Project <u>A</u> s		Resr
	Save Selected <u>G</u> roups As I	Project	
2	Import	Ctrl+I	
\$	Export	Ctrl+E	We have a second
2	<u>P</u> rint	Ctrl+P	59
5	Advanced Print	Ctrl+Shift+A	Rimsmoor
	Print <u>V</u> iew Area	Ctrl+Shift+P	Pond i A A
	Batch Convert		
	<u>R</u> ecent Projects	,	
	Exit	Ctrl+0	

Like most computer applications Quo overwrites existing files without showing a new window, however when saving a new project this window will appear.

Save Project As					
🔘 🗸 🕌 « Мару	Long Distance Route	✓ ✓ Search Long Distance Route	9		
Organize - New f	der	Refresh "Long Distance Route"	2		
Documents	Name	Date modified Type			
J Music) Long Distance routes	30/12/2009 12:53 File fold	le		
Videos	🚺 Norfolk Coast Path.qu2	01/12/2008 14:15 Quo v2	P		
Videos	🔃 North Downs Way.qu2	01/12/2008 10:05 Quo v2	P		
	🔲 Offa's Dyke Path.qu2	01/12/2008 13:26 Quo v2	P		
Normegroup	Pembrokeshire Coast Path	.qu2 01/12/2008 16:19 Quo v2	P≡		
· Committee	🔃 Pennine Bridleway.qu2	04/12/2008 12:24 Quo v2	P		
Computer	🔲 Pennine Way.qu2	04/12/2008 11:08 Quo v2	P		
Local Disk (C:)	South Downs Way.qu2	02/12/2008 13:46 Quo v2	Р		
inty Documents (Thames Path.qu2	03/12/2008 09:27 Quo v2	P		
🚱 Maturada	The Ridgeway.qu2	03/12/2008 13:53 Quo v2	P		
Network	Market M Market Market Mark		5		
File <u>n</u> ame:			•		
Save as <u>t</u> ype: Q	Project (*.qu2)		-		
Hide Folders		Save Cancel			

In the window where it says "File name" enter the project name and then click "Save". The project will then be saved.



4.8 Open Project

To open a new project click new project, Quo will ask whether to save the current project if any new data has been added. This box will appear in the centre of the screen.





This window will then appear on the screen if no is selected.



Open Project	344	Same prior Same 1	-		x
😋 🔾 🗢 📗 « Марух	▶ Lor	ng Distance Route 🕨 👻	47	Search Long Distance R	oute 🔎
Organize 🔻 New fol	der				
📃 Recent Places	*	Name		Date modified	Туре
E Librarian		퉬 Long Distance routes		30/12/2009 12:53	File folder
		Norfolk Coast Path.qu2		01/12/2008 14:15	Quo v2 Pro
Documents		North Downs Way.qu2		01/12/2008 10:05	Quo v2 Pro
Music		🖲 Offa's Dyke Path.qu2		01/12/2008 13:26	Quo v2 Pro
Pictures	=	🔃 Pembrokeshire Coast Path.qu2		01/12/2008 16:19	Quo v2 Pro
Videos		🖲 Pennine Bridleway.qu2		04/12/2008 12:24	Quo v2 Pro
		🖲 Pennine Way.qu2		04/12/2008 11:08	Quo v2 Pro
Homegroup		🖲 South Downs Way.qu2		02/12/2008 13:46	Quo v2 Pro
		Thames Path.qu2		03/12/2008 09:27	Quo v2 Pro
Computer		🔃 The Ridgeway.qu2		03/12/2008 13:53	Quo v2 Pro
Local Disk (C:)		🖲 Yorkshire Wolds Way.qu2		03/12/2008 17:17	Quo v2 Pro
My Documents (1:					
Statuark	+ +				•
			_		
File	<u>n</u> ame:	Merged Routes.qu2	•	Quo Project (*.qu2,*.qup) 🔻
				Open C	ancel
			_		

To open routes previously saved locate the file required to be opened, click once on the file and then click the "Open button".

The "Explorer" window will then open with the selected previously saved project.





4.9. Printing Projects (routes or areas)

	200 vz - [cwm cam test.c	lasi	
ile	<u>E</u> dit <u>V</u> iew <u>M</u> aps	Tools Plug-ins	Window Help
9	<u>N</u> ew Project	Ctrl+N	
	Open Project	Ctrl+0	Drink Ulada Dada Evaluare Carach O Basware C
	Add to Existing Project	Ctrl+Shift+O	72 Print Ondo Reco Explora Search O-browsa G.
	Save Project	Ctrl+S	
	Save Project <u>A</u> s		Resr
	Save Selected <u>G</u> roups As	Project	
	Import	Ctrl+I	
8	<u>E</u> xport	Ctrl+E	W China Chin
3	<u>P</u> rint	Ctrl+P	59
à	Advanced Print	Ctrl+Shift+A	Rimsmoor #
	Print <u>V</u> iew Area	Ctrl+Shift+P	Pond A to V
	<u>B</u> atch Convert		
	Recent Projects	•	
	Exit	Ctrl+0	

Select the print function and this window will appear.

Print	12	×
Printer	Scale	Project
Dell Laser Printer 5100cn PCL6	Change 1: 12,500	Empty (Single Page)
Page Settings	Maps	Selection
Portrait	OSI Overview v09	Waypoint Set 1
Print Options	CSNI 1.30.000 V05	
Print to Edge		
Punch Marks		
Corner Coordinates		
Print Title Page		
Map Sharpen Level		- Prenare Pages from Boundary
Relief Shading Intensity		Rectangle
Header and Footer		
Header		
Footer		
Title Page		
		Select Font
		T
Cancel		Next



Firstly choose the device to print to; this is done under the section 'Printer'. Click the 'change' button and this window will appear.

Print	(mar 1	×	
Printer			
<u>N</u> ame:	Dell Laser Printer 5100cn PCL6	▼ Properties	
Status: Type: Where:	Ready Dell Laser Printer 5100cn PCL6 192.168.3.18		
Comment:		Print to file	
Print range		Copies	
<u> </u>		Number of <u>c</u> opies: 1	
 Pages Selection 	from: to:	123 123 Collate	
		OK Cancel	

From the drop down list select the printer.

Print	(mar 1)	×
Printer		
<u>N</u> ame:	Dell Laser Printer 5100cn PCL6	Properties
Status:	Dell Laser Printer 5100cn PCL6 Fax	
Type:	Microsoft XPS Document Writer	
Where: Comment:	192.168.3.18	Print to fi <u>l</u> e
Print range		Copies
<u>o A</u> l		Number of <u>c</u> opies: 1
Pages	from: to:	
Selection	n	1 ²³ 1 ²⁵ V Conate
		OK Cancel

There is a button for the properties of the printer. Please refer to the printer user manual for these functions.



There is also the option to print to file. This function can be used with such programs as a PDF writer.

The amount of copies can be selected by using the up and down arrows as shown below, if printing multiple copies they can be collated by ticking the 'collate' box.

Copies	
Number of copies:	1 🛟
11 22 33	Collate
ОК	Cancel

Once the printer is selected the scale can be chosen.



There is the option to print in either Portrait or Landscape.

🔘 Landscape

In the 'Maps' section tick the box for which scale of map to print.





The 'Print Options' section allows different print options by selecting or deselecting the box next to each setting.

0 🗘

The 'Header and Footer' of the page can be added by simply typing text in the boxes provided.

- Header and Footer						
Header						
Footer						

The 'Title Page' box will only become active if 'Print Title Page' is selected within the 'Print options'. This will print a tile page for the document. There is an option to change the font by clicking on the 'Select Font'.

Title Page	Select Font
Cancel	Next

Click on the 'select font' button and this window appears.

Font			×
Eont: Times New Roman Trebuchet MS Verdana QFaadd	Font style: Regular Regular Italic Bold Bold Italic	Size: 14 16 18 20 22 24 26 ▼	OK Cancel
Effects Stri <u>k</u> eout Underline	Sample AaBbYy Script: Western	Zz	



This window is similar to other software applications and allows font, font style and font size selection.

When the print page is set up, click the 'Next' button in the bottom right of the print window.

~	
	Next

The screen should look similar to this.



The grey area is the page that will be printed. This can be moved around by left clicking and dragging the grey box.



Print				/	X	
3	Print)	۲	-	Cancel	
Page	1					٦
V M	love A	ll Page	s			

Pages can be added or subtracted by clicking the plus or minus buttons within the print window which is shown above. The print preview is the button with a magnifying glass and printer. The print button will then print the selected map. The cancel button will cancel the printing.

The "Move All Pages" box when ticked means that all pages are synchronised and move together. Uncheck the box to move pages individually.

Click the cancel button and the following window will appear to cancel the print, with the options yes or no.





5.0 FILE MENU

5.1. New Project

This function creates a new project.

Quo v2 - [cwm carn test.qu2] File Edit View Maps Tools Plug-ins <u>W</u>indow <u>H</u>elp New Project Ctrl+N 33 Q Open Project... Ctrl+0 Print... Undo Redo Explorer Search Q-Browser Ctrl+Shift+O Add to Existing Project ... Lawn Barn Save Project Ctrl+S 125 Fm Save Project As... Dewlish rd 127 Save Selected Groups As Project ... Pärsonage Fm Import... Ctrl+I ⇒ Dillago arthworks Ctrl+E Export... Hill Milborne Ctrl+P Print... Wood 0 Dewlis Advanced Print... Ctrl+Shift+A Bo Print View Area... Ctrl+Shift+P Lower Milborne Wood na Batch Convert... Crawthorne ۲ Recent Projects M ۵ Ctrl+Q Fryer Exit 78 ŵ Eweleaze Ø N/ M

To open a new project click "New project", Quo will ask whether to save the current project if any new data has been added. This box will appear in the centre of the screen if new data has been added.

Quo v2 (Save)
Current project not saved. Save now?
Yes <u>N</u> o Cancel



The standard save Window will then appear.

Save Project As									
Search Projects									
Organize 🔻 New folder 🔠 👻 🔞									
Documents	*	Name	Date modified	Туре 🔺					
J Music		📵 Dartmoor With James - GPS.qu2	23/09/2009 15:32	Quo v2 P					
		🔲 Dartmoor With James.qu2	07/09/2009 11:27	Quo v2 P					
Videos		🔲 Derbyshire Trip August 2009.qu2	24/08/2009 11:12	Quo v2 P					
		🔲 Derwent Edge 5 July 2009.qu2	24/08/2009 11:12	Quo v2 P ≡					
Homegroup		🔲 Dorset Montain Biking Tour.qu2	31/08/2009 01:25	Quo v2 P					
. Comuter		Dorset West Country Laners.qu2	24/08/2009 11:12	Quo v2 P					
Computer	=	🔟 Helvellyn & Skiddaw.qu2	24/08/2009 11:12	Quo v2 P					
Local Disk (C:)	s (Helvellyn Track.qu2	24/08/2009 11:12	Quo v2 P					
iviy Documents		Horton Pub Walk.qu2	24/08/2009 11:12	Quo v2 P					
Gr Nisteral		north yorkshire.qu2	29/09/2009 18:03	Quo v2 P					
Network		D D D D D D D D D D	<u> 25 /00 /2000 1 2.21</u>	0					
File name: Merged Routes.gu2									
Save as type:)uo Pro	niect (* qu2)							
Hide Folders									



5.2 Open Project

This function opens an existing project already created and saved.

Quo v2 - [cwm carn test.qu	2]			
e <u>E</u> dit <u>V</u> iew <u>M</u> aps	<u>T</u> ools <u>P</u> lug-ins	Window	<u>H</u> elp	
<u>N</u> ew Project	Ctrl+N	12	100 -001	
Open Project	Ctrl+0	Drint	- Unde Rede	Evolarar Saarch
Add to Existing Project	Ctrl+Shift+O	THE C		
Save Project	Ctrl+S	125	TA SH	
Save Project <u>A</u> s		00	Stally .	Dawlish
Save Selected <u>G</u> roups As F	roject	rd S	PH	Pärsonage
Import	Ctrl+I	A	2 Dillago	Color Color
Export	Ctrl+E	Del 1	Edithu	orks
Print	Ctrl+P	1	A start	Woo
Advanced Print	Ctrl+Shift+A	Dewlish		TAN
Print <u>V</u> iew Area	Ctrl+Shift+P	20	Lower	1 AST
<u>B</u> atch Convert		63	Em Mill	borne Wood P
<u>R</u> ecent Projects	•	0 C	rawthorne Fm	MS
Exit	Ctrl+Q	SCC	Erver's	20 2

To open a new project click new project, Quo will ask whether to save the current project if any new data has been added. This box will appear in the centre of the screen.

Quo v2 (Save)
Current project not saved. Save now?
Yes <u>N</u> o Cancel

This window will then appear on the screen if no is selected.





To open projects previously saved locate the file required to be opened, click once on the file and then click the "Open button".

The "Explorer" window will then open with the selected previously saved project.





5.3 Add to Existing Project

This function enables grouping of two saved projects together.



Open one of the files to become the current project then select "Add to existing project".

This window will then appear.

Add to Existing Project								
Search Long Distance Route > + 47 Search Long Distance Route								
Organize ▼ New folder 🔠 ▼ 🗍 🔞								
🖳 Recent Places	*	N	lame	Date modified	Туре			
Contraction (1997)			Long Distance routes	30/12/2009 12:53	File folder			
			Norfolk Coast Path.qu2	01/12/2008 14:15	Quo v2 Pro			
Music			North Downs Way.qu2	01/12/2008 10:05	Quo v2 Pro			
			Offa's Dyke Path.qu2	01/12/2008 13:26	Quo v2 Pro			
Videos	=		Pembrokeshire Coast Path.qu2	01/12/2008 16:19	Quo v2 Pro			
Videos			Pennine Bridleway.qu2	04/12/2008 12:24	Quo v2 Pro			
Homogroup			Pennine Way.qu2	04/12/2008 11:08	Quo v2 Pro			
Nomegroup			South Downs Way.qu2	02/12/2008 13:46	Quo v2 Pro			
Computer			Thames Path.qu2	03/12/2008 09:27	Quo v2 Pro			
Legal Dials (C)			The Ridgeway.qu2	03/12/2008 13:53	Quo v2 Pro			
LOCAL DISK (C:)	-		τ.		Yorkshire Wolds Way.qu2	03/12/2008 17:17	Quo v2 Pro	
inty Documents (16							
S Network	-	•			۱.			
File <u>n</u> ame: Quo Project (*.qu2,*.qup)								
				E				



Select the second file which is to be added to the current project.

To select the second file click it once and then click "Open". The explorer window will then open showing all the routes in the current project.





5.4 Save Project

This function saves projects.



Like most computer applications Quo overwrites existing files without showing a new window, however when saving a new project this window will appear.

Save Project As								
🔘 🗸 📕 « Mapy	×►	Long Distance Route 🕨 🗸	· ++	Search Long Distance Route				
Organize 🔻 New f	olde	r	Refre	Refresh "Long Distance Route"				
Decuments					- · ·			
Musia		Name		Date modified	Туре			
Iniusic Distures		퉬 Long Distance routes		30/12/2009 12:53	File folde			
Videos		Norfolk Coast Path.qu2		01/12/2008 14:15	Quo v2 P			
videos		🔃 North Downs Way.qu2		01/12/2008 10:05	Quo v2 P			
A Homegroup		📵 Offa's Dyke Path.qu2		01/12/2008 13:26	Quo v2 P			
Nornegroup		📵 Pembrokeshire Coast Path.qu2		01/12/2008 16:19	Quo v2 P ≡			
Computer		📵 Pennine Bridleway.qu2		04/12/2008 12:24	Quo v2 P			
Local Disk (C)	Ξ	📵 Pennine Way.qu2		04/12/2008 11:08	Quo v2 P			
My Documents (C.)	s (,			📵 South Downs Way.qu2		02/12/2008 13:46	Quo v2 P
iviy bocuments (📵 Thames Path.qu2		03/12/2008 09:27	Quo v2 P			
S Notwork		🔃 The Ridgeway.qu2		03/12/2008 13:53	Quo v2 P			
INELWOIK	-	✓		03/13/2000 17.17	• • • • • • •			
File <u>n</u> ame:								
Save as <u>t</u> ype: Q	uo P	roject (*.qu2)			•			
Hide Folders				Save	Cancel			

In the window where it says "File name" enter the project name and then click "Save". The project will then be saved.


5.5 Save Project As

Similar to the save function this too is like many other computer applications and is useful for two identical projects with different names; keep the original project and make an update.



Click "Save project as" and this window will appear.

Save Project As	- 3	but factors \$10.00 Mapped	-		×
🖉 🖉 🖉 🖉 Map	yx►	Long Distance Route 🕨 🔹	• • • •	Search Long Distance	Route 🔎
Organize ▼ New folder					
Documents	*	Name		Date modified	Туре 🔺
J Music		퉬 Long Distance routes		30/12/2009 12:53	File folde
Pictures		🔲 Norfolk Coast Path.qu2		01/12/2008 14:15	Quo v2 P
Videos		📵 North Downs Way.qu2		01/12/2008 10:05	Quo v2 P
		🚺 Offa's Dyke Path.qu2		01/12/2008 13:26	Quo v2 P
Homegroup		🔲 Pembrokeshire Coast Path.qu2		01/12/2008 16:19	Quo v2 P 🗉
· Computer		Pennine Bridleway.qu2		04/12/2008 12:24	Quo v2 P
Local Dick (C)	Ξ	Pennine Way.qu2		04/12/2008 11:08	Quo v2 P
My Documents	c .	South Downs Way.qu2		02/12/2008 13:46	Quo v2 P
in My Documents		Thames Path.qu2		03/12/2008 09:27	Quo v2 P
S Network		📵 The Ridgeway.qu2		03/12/2008 13:53	Quo v2 P
- Network	-	Manual		02/12/2000 17.17	•••••
File <u>n</u> ame:					•
Save as <u>t</u> ype: Q	uo Pr	roject (*.qu2)			•
Hide Folders				Save	Cancel



5.6 Save Selected Groups as Project

This function enables a group from "Explorer" to be saved together as a separate project. Firstly open up explorer to where the current project is and the groups that are previously created.



😂 Explorer	_	×
Project Loaded Maps Mini Maps Toolbox History	1	
📂 🕈 👂 🤱 🕒 📥 🕘 🚺		
····· ✓ · · · · · · · · · · · · · · · ·		
Segment 1		
Layer 1		
🖶 🗹 📂 twrch trail		
🖹 🖓 📄 Ride493481568		
Segment		
i		
🚊 🔽 🛟 Ride493469967 on GF 🗸		
< >		
🗆 A. Basic		
01. Name twrch trail		
02. Note		
B Map Rehavior		
04. Visible Yes		
05. Detectable Yes		
01. Name		
Name used in project to identify the object.		

Now click on the group to save as a project. "Twrch Trail" has been selected in the screen shot above.



Now click "File", save selected group as project, as shown below.

O Save Selected Groups	Project	-	×
🔾 🗸 🖉 🖉 Мару	► Long Distance Route ► 🚽	Search Long Distance R	loute 🔎
Organize 🔻 New f	der	: :::	- 0
Documents	Name	Date modified	Туре 🔺
J Music	퉬 Long Distance routes	30/12/2009 12:53	File folde
Pictures	Norfolk Coast Path.qu2	25/05/2010 17:46	Quo v2 P
Videos	North Downs Way.qu2	01/12/2008 10:05	Quo v2 P
	Offa's Dyke Path.qu2	01/12/2008 13:26	Quo v2 P
Nomegroup	Pembrokeshire Coast Path.qu2	01/12/2008 16:19	Quo v2 P [≡]
Computer	Pennine Bridleway.qu2	04/12/2008 12:24	Quo v2 P
I local Dick (C)	Pennine Way.qu2	04/12/2008 11:08	Quo v2 P
My Documents (C:)	South Downs Way.qu2	02/12/2008 13:46	Quo v2 P
iviy bocuments (Thames Path.qu2	03/12/2008 09:27	Quo v2 P
S Notwork	The Ridgeway.qu2	03/12/2008 13:53	Quo v2 P
DELL CJ		02/12/2000 17.17	4
File <u>n</u> ame:			•
Save as <u>t</u> ype: Q	Project (*.qu2)		•
) Hide Folders		Save	ancel

Enter the file name, and click "Save". The project is saved.



5.7 Import and Export File Compatibility

To check the compatibility of Quo software with a number of import and export files please refer to Appendix 1 section 18.0 of this guide.

5.8 Import

Import various files from other devices or software with this function.



Select the "Import" function and this window will appear.

Import from	\times
 File Import data from various file formats to project. 	
O GPS Device Import data from GPS device to project.	
O Quo 1.x Project Import Quo 1.x project file.	
O SRTM DTM Import SRTM digital terrain model ascii file.	
Cancel Next	

From this window select the type of data to be imported and click "Next", then this window will appear.



Import from File	344	Same bran Rape Int.		X
Users	▶ Adr	ninistrator 🕨 Desktop 🕨 👻 🍕	Search Desktop	٩
Organize 🔻 New fo	lder		!≡ ▼	
🐌 Downloads	*	Name	Date modified	Туре 🔺
🔛 Recent Places		101MSDCF	28/12/2009 01:37	File fold
E 19 1		🌗 Alan Parsons	13/04/2010 14:24	File folc
		Energy.RHODIUM.21903.Sense2.5.Cookie	17/05/2010 14:09	File fold
Documents		Energy.RHODIUM.23569.Sense2.5.Cookie	17/05/2010 13:09	File fold
	E	Jage GB	18/03/2010 13:14	File fold E
		퉬 mp3 player	06/04/2010 15:30	File fold
videos		퉬 New folder	04/04/2010 17:10	File fold
Homograun		퉬 New folder (2)	19/05/2010 13:00	File folc
Homegroup		i recovery	28/12/2009 01:37	File fold
· Commuter		퉬 Restorer2000 Professional	28/12/2009 01:39	File fold
Computer		RUU_RHODIUM_AF_21903_3	19/05/2010 13:46	File folc
Local Disk (C:)		Beinn-Dearggpx	18/05/2010 08:55	GPX File
inty Documents (1	+ 4		10/05/2010 00 55	4
File	<u>n</u> ame	. Gi	PX XML (schema versi	on 1.1) 🔻
			Open	Cancel

From this window, locate the file to open; there is also an option to select from a variety of different file types in the "drop down menu" by clicking the down arrow in "Files of type" as shown below. These are also listed in Appendix 1 Section 18.0 of this Guide.



Find the file to import, select it and click "Open".



Select GPS Device

Import from	Х
O File Import data from various file formats to project.	
GPS Device Import data from GPS device to project.	
O Quo 1.x Project Import Quo 1.x project file.	
O SRTM DTM Import SRTM digital terrain model ascii file.	
Cancel Next	

This window will appear.

GPS Device		Port
Garmin USB Pro	tocol	- COM 3 -
Vaypoints	Routes Tracks	

In this window select the appropriate "GPS device" from the "Drop down menu" as shown below.





For the Magellan Serial protocol and GlobalSat devices the Port to which the GPS device is attached may have to be selected, do this by using the "Drop down menu" as shown below.

Import from GPS Device	×
GPS Device Magellan Serial Protocol	Port
Waypoints V Routes V Tracks	СОМ 3
Cancel	Finish

There is also an option to import waypoints, routes or tracks. Select them all or specific ones by selecting or de-selecting them. If the tick is shown in the box, that data will be imported, if there is no tick, that data will not be imported.

Select Quo 1.x Project



This function enables project files from the 1.x version of Mapyx Quo to be imported.



Click on the "Quo 1.x Project" and this is the window that will be displayed.

Import Quo 1.>	Project					? 🗙
Look in:	C Footpaths		~	G 🦻	بي 🥙	
Recent	Cumbria Dorset Durham North Yorkshire	1				
My Documents						
My Computer						
	File <u>n</u> ame:				~	<u>O</u> pen
My Network	Files of type:	Quo 1.x Project (*.quo)			*	Cancel

Locate the Quo 1.x Project files and click "Open" to import them into Quo v2.



5.9 Export

Export files to other devices or software with this function.



Select the "Export" function and this window will appear.





From this window the type of data to be exported can be selected.

Export to File	GPX XML (schema version 1.0) (*.gpx) GPX XML (schema version 1.1) (*.gpx) Garmin MapSource (*.gdb) Garmin MapSource (*.mps) Garmin MapSource (*.trd)	E	
C Libraries C Documents ∂ Music	Garmin 301 Custom Position and Heartrate (*.*) Garmin Logbook XML (*.xml) Garmin PCX5 (*.*) Garmin POI Database (*.*) Garmin Training Center XML (*.*)		
Pictures	Magellan eXplorist Waypoints (*.upt)		
💾 Videos	Magellan eXplorist Routes (*.rte) Magellan eXplorist Tracks (*.log)		
🍓 Homegroup	Magellan Meridian Waypoints (*.upt) Magellan Meridian Routes (*.rte) Magellan Meridian Tracks (*.log)		
🖳 Computer	Magellan eXplorist Geocaching (*.*) Magellan Mapsend (*.*)		J
🚢 Local Disk (C:)	Magellan NAV Companion for Palm/OS (*.*)		
👝 My Document	Google Earth (*.kml) Memory-Map Navigator Overlay (*.mmo)		
File <u>n</u> ame:	OziExplorer (*.*) TrackLogs Digital Mapping (*.trl)		,
Save as <u>t</u> ype:	Text Delimited File (*.txt)		7
Hide Folders		Save Cancel	

A file name will then need to be typed and then click 'Save'.

Export to File	and		x
🔾 🗢 📕 « M	y Documents (T:) Mapyx Routes	_	٩
Organize 🔻 Ne	w folder	•== •	0
Documents	Name Date modified	Туре	
Music Pictures	No items match your search.		
📑 Videos			
IN Computer 실실 Local Disk (C:) Ca My Documen	≡) ts (
👽 Network	• • • III		Þ
File <u>n</u> ame:			•
Save as <u>t</u> ype:	Text Delimited File (*.bxt)		•
Hide Folders	Save	Cancel	



GPS Device

Export to	×
O File Export project or selection to various file formats.	
GPS Device Export project or selection to GPS device.	
O Mobile Device Export project or selection to mobile device.	
Cancel Next	

When 'GPS Device' has been selected this window will appear.

COM 3 .

In this window select the appropriate GPS device from the "Drop down list" as shown below.

There is also an option to export waypoints, routes or tracks. Select them all or specific ones by selecting or de-selecting them. If the tick is shown in the box, that data will be exported, if there is no tick, that data will not be exported.





Mobile Device.

Export to	×
 File Export project or selection to various file formats. 	
O GPS Device Export project or selection to GPS device.	
Mobile Device Export project or selection to mobile device.	
Cancel Next	

5.10 Print

This is the function for printing maps and project information.



Quo v2 - [cwm carn test.qu2]

Select the print function and this window will appear.



rint	12 12/	X
Printer	Scale	Project
Dell Laser Printer 5100cn PCL6	Change 1: 12,500	Empty (Single Page)
Page Settings	Maps	Selection
Portrait	OSI Overview v09	Waypoint Set 1
Print Options		
Print to Edge		
Punch Marks		
Corner Coordinates		
Map Sharpon Level		
Relief Shading Intensity		Prepare Pages from Boundary Rectangle
Header and Footer		
Header		
Footer		
Title Page		
		Select Font
		T
Cancel		Next

Firstly choose the device to print to; this is done under the section 'Printer'. Click the 'change' button and this window will appear.

Pr	int	Common Common	×
	Printer		
	<u>N</u> ame:	Dell Laser Printer 5100cn PCL6	▼ Properties
	Status:	Ready	
	Type: Where:	Dell Laser Printer 5100cn PCL6	
	Comment:	132.100.3.10	Print to file
	Print range		Copies
	<u>ه ال</u> ا		Number of <u>c</u> opies: 1
	Pages	<u>f</u> rom: <u>t</u> o:	
	Selection	n	
			OK Cancel



From	the	drop	down	list	select	the	printer
	uie	urop	uown	1151	201001	แเธ	printer.

P	rint		×	J
Γ	Printer]
	<u>N</u> ame:	Dell Laser Printer 5100cn PCL6	▼ <u>P</u> roperties	
	Status:	Dell Laser Printer 5100cn PCL6 Fax		
	Type:	Microsoft XPS Document Writer		
	Where:	192.168.3.18		
	Comment:		Print to file	
	Print range		Copies	
	All		Number of <u>c</u> opies: 1	
	Pages	from: to:		
	Selection	n		
			OK Cancel	

There is a button for the properties of the printer. Please refer to the printer user manual for these functions.

There is also the option to print to file. This function can be used with such programs as a PDF writer.

The amount of copies can be selected by using the up and down arrows as shown below, if printing multiple copies they can be collated by ticking the 'collate' box.

Copies
Number of copies: 1
11 22 33 Collate
OK Cancel

Once the printer is selected the scale can be chosen.

Sca	le	
1:	25,000	*



There is the option to print in either Portrait or Landscape

Page Settings	
 Portrait 	🔘 Landscape

In the 'Maps' section tick the box for which scale of map to print.



The 'Print Options' section allows different print options by selecting or deselecting the box next to each setting.

Print Options	
Print to Edge	
Punch Marks	
🗹 Corner Coordinates	
Print Title Page	
Map Sharpen Level (0 - disabled)	0 🛟

The 'Header and Footer' of the page can be added by simply typing text in the boxes provided.

-Header and	d Footer
Header	
Footer	



The 'Title Page' box will only become active if 'Print Title Page' is selected within the 'Print options'. This will print a tile page for the document. There is an option to change the font by clicking on the 'Select Font'.

Title Page	Select Font
	<u>M</u>
Cancel	Next

Click on the 'select font' button and this window appears.

Font		×
Eont: Times New Roman Times New Roman Trebuch et MS Verdana Orbadá Webdings	Font style: Regular Italic Bold Bold Italic	Size: 14 OK 16 Cancel 18 20 E 22 24 26 •
Effects Stri <u>k</u> eout <u>U</u> nderline	Sample AaBbYyZ	Lz
	Scipt: Westem	•

This window is similar to other software applications and allows font, font style and font size selection.



When the print page is set up, click the 'Next' button in the bottom right of the print window.



The screen should look similar to this.



The grey area is the page that will be printed. This can be moved around by left clicking and dragging the grey box.

Print	ſ
📎 Print 🗽 者 🛑 🙆 Cancel	
Page 1	
V Move All Pages	

Pages can be added or subtracted by clicking the plus or minus buttons within the print window which is shown above. The print preview is the button with a magnifying glass and printer. The print button will then print the selected map.



The cancel button will cancel the printing.

The "Move All Pages" box when ticked means that all pages are synchronised and move together. Uncheck the box to move pages individually.

Click the cancel button and the following window will appear to cancel the print, with the options yes or no.

Quo v2 (Print)	
Cancel pri	int?
<u>Y</u> es	No



5.11 Advanced Print



For full instructions on the Advanced Print function please refer to separate manual or visit <u>www.mapyx.com</u>.

5.12 Print View Area

File	<u>E</u> dit <u>V</u> iew <u>M</u> aps	Tools Plug-ins	Window	<u>H</u> elp		
1	<u>N</u> ew Project	Ctrl+N	1 20	120 10		6
	Open Project	Ctrl+0	Deink		European Carach	
	Add to Existing Project.	Ctrl+Shift+O	Print.			Q-Brow
	Save Project	Ctrl+S	125	Contact and a		1
2	Save Project <u>A</u> s		200	A COLOR	Dewlish	1
	Save Selected Groups A	s Project	ard 110	PH	Parsonage	
	Import	Ctrl+I	N	A DO D	hugh the	Rada
	Export	Ctrl+E	Pro	291	Milbo	rne
-	Print	Ctrl+P	5	ant out	Woo	d fr
5	Advanced Print	Ctrl_Shift_A	Dewlis	6 8	VAL La	-09
5	Print View Area	Ctrl+Shift+P	20	Lower	7 And The	PAF
	FILL VIEW ALES	CULTONICT	63	Ko Emante	Milborne Wood P	de la
	Batch Convert		124	Crawthorne	Me	1-p
	Recent Projects	,	51	10 Fm	A AND	1
	Exit	Ctrl+0	1/65	Br	A# 78 A	TA

Quo v2 - [cwm carn test.qu2]



Click on 'Print View Area' and the following window appears.

Print	X
General	
Select Printer Add Printer Dell Laser Printer 5100cn PCL6 Fax	Hicrosoft XPS Documen
 ✓ Ⅲ Status: Ready Location: Comment: 	Print to file Preferences Find Printer
Page Range Image: Selection Pages:	Number of <u>c</u> opies: 1 -
	Print Cancel Apply

From here setup the page and preferred printer settings, click print to print page.

5.13 Batch Convert

1	Quo v2 - [cwm carn test.qu2]	
File	<u>E</u> dit <u>V</u> iew <u>M</u> aps <u>T</u> ools <u>P</u> lug-in	s <u>W</u> indow <u>H</u> elp
9	New Project Ctrl+N	
	Open Project Ctrl+0	Print Undo Dada Evolarer Saarch O.Browner C
	Add to Existing Project Ctrl+Shift+0	Barn De Color Redo Explora Search C-browsa G
	Save Project Ctrl+S	125 Fm
-	Save Project As	Dewlish
	Serve Calendard Conversion As Deviced	ard Parsonage 127
	Save Selected Groups As Project	TH + S PET -
	Import Ctrl+I	And Enttheorks
B	Export Ctrl+E	Milborne
5	Print Ctrl+P	Demised 200
5	Advanced Print Ctrl+Shift+A	50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Print View Area Ctrl+Shift+P	Lower
-	-	B3 thm the Milborne Wood P
-	Datch Convert	Crawthorne
	Recent Projects	· · · · · · · · · · · · · · · · · · ·
	Exit Ctrl+Q	BC AT 78 AT - TA



When the 'Batch Convert' is selected under the file menu the window below appears. This function takes a complete folder containing multiple files in the same format and converts them all in to Quo files.

Batch Convert	1 = 1 0 2 -	×
Input Folder: File Type:	t: \Mapyx GPX XML (schema version 1.1) (*.gpx)	Browse
Output Folder:	t:\Mapyx\Routes	Browse
Select input, o	utput folder, input file type and click Convert button to continue	Convert Close

To select a folder click the browse button, then browse to find the folder where the files are stored that are to be converted.

Select a 'File Type' this can be done by clicking on the blue arrow just to the right and then this menu will appear.

	×
t: Wapyx	Browse
GPX XML (schema version 1.1) (*.gpx)	_
Geocaching.com (*.loc) GEOnet Names Server (*.gns) GeoNiche (*.pdb) Google Earth (*.kml)	Browse
Google Maps XML (*,xm) GPX XML (schema version 1.0) (*,gpx) GPX XML (schema version 1.1) (*,gpx) Holux GM-100 (*,wpo) Magellan eXplorist Routes (*,rte)	tinue Convert Close
	t: Wapyx GPX XML (schema version 1.1) (*.gpx) Geocaching.com (*.loc) GEOnet Names Server (*.gns) GeoNiche (*.pdb) Google Earth (*.kml) Google Maps XML (*.xml) GPX XML (schema version 1.0) (*.gpx) GPX XML (schema version 1.1) (*.gpx) Jt Holux GM-100 (*.wpo) Magellan explorist Routes (*.rte) Magellan explorist Trankr (*.lop)

Select the files for conversion.

Once selected, browse for a folder where the converted files will be stored. Select a location and either click 'Convert', which will convert previous files into Quo files or click 'cancel' to cancel the conversion.



5.14 Recent Projects



This function shows projects that have recently been opened within Quo. From here, select the project to load from the sub-menu and it will load in Quo.

Click on the 'Clear List' button to clear all of the recent projects.



5.15 Exit



This function, when clicked exits the program and closes it down.



6.0 EDIT MENU

The functions within this menu are similar to many other software applications.

6.1 Undo

Qu Qu	io v2 - [cwm	n carn test.qu2]							
<u>F</u> ile	Edit View	w <u>M</u> aps <u>T</u> oo	ls <u>P</u> lug-ins <u>V</u>	<u>V</u> indow <u>H</u> e	elp				
	<u>U</u> ndo	Ctrl+Z		8	-	1	0	6	0
New	<u>R</u> edo	Ctrl+Shift+Z	ort Export	Print	Undo Rede	Explorer	Search ()-Browser	G.E.
	Cu <u>t</u>	Ctrl+X	NO 16	125 17	~//3	HN (\sim	Barr	2
	<u>С</u> ору	Ctrl+C	A Ant		Cole	En In	1	Mr.C	130
~	Paste	Ctrl+V	1218	1000	CIPAT	Dewl	ish	122	D
	<u>D</u> elete	Del	Fm	10 P	HEI	Pars	onage	12	415
m 120		ences F12		ST a	2 Pill	hworks	TAL	and the	à
-	211	110			of the	VV (r	17.7	total	000

This function enables users to "Undo" actions/work just performed.

6.2 Redo

Ed	it <u>V</u> iew	<u>M</u> aps <u>T</u> e	ols <u>P</u>	lug-ins	Window	<u>H</u> elp					
	<u>U</u> ndo	Ctrl+2	1		12	12	-	1077	0		a
	<u>R</u> edo	Ctrl+Shift+2	prt.	. Export	Print	Undo	Redo	Explorer	Search	0-Browser	G.F
*	Cu <u>t</u>	(trl+)	19		125	The	713	AV C		Bar	nq
-	<u>C</u> opy	Ctrl+(-	Y		1 SE	10H	210	J		13
1	<u>P</u> aste	Ctrl+\	5	J.78	1200	-	時代	Dewl	ish	122	T
	<u>D</u> elete	De	5	Fm	110	PH	197	Pars	onaĝe		A
80	Preferen	ces F12			-TN	4	Dilla	N.	Th.	Ender	2 .

This function enables users to "Redo" the action which was undone when using the "Undo" function.



6.3 Cut

🖸 Qu	lo v2	- [cwm o	carn test.qu2]								
<u>F</u> ile	<u>E</u> di	t <u>V</u> iew	<u>Maps</u> <u>T</u> ools	Plug-ins V	<u>V</u> indow <u>I</u>	<u>H</u> elp					
		<u>U</u> ndo <u>R</u> edo	Ctrl+Z Ctrl+Shift+Z		Se -		~)			
New	X	Cu <u>t</u>	Ctrl+X	prt Export	Print	Undo	Redo	Explorer	Search	Q-Browser	G.E.
	6	<u>С</u> ору	Ctrl+C		125	SG	15 Ha	210		i En	130
(1	<u>P</u> aste	Ctrl+V	J.78	20000	ait	清礼	Dewl	ish//	127	P
		<u>D</u> elete	Del	Fm	10 5	PH	TETA	Pars	onaĝe		415
m (720	-	Pre <u>f</u> eren	ices F12	HISE	No	13 B	Dillag	porks	14	and the	1

The "Cut" function enables to completely cut a selected object within the program and move it to a different location by using the "Paste" function.

6.4 Copy

🖸 Qu	JO V2	- [cwm o	carn test.qu2]								
<u>F</u> ile	<u>E</u> di	t <u>V</u> iew	<u>Maps</u> <u>T</u> ools	<u>Plug-ins</u> <u>V</u>	<u>(indow l</u>	<u>H</u> elp					
New		<u>U</u> ndo <u>R</u> edo	Ctrl+Z Ctrl+Shift+Z	ort Export	Se .	Windo	Redo	Explorer	Search	0-Browser	G.E.
	<u></u>	Cu <u>t</u>	Ctrl+X	2016	125	20	1 36			Bar	
-	40)	<u>С</u> ору	Ctrl+C	Mit	120	G	13H	210			130
(i	th	<u>P</u> aste	Ctrl+V	78 Chabbard	2000	ait	清礼	Dewl	ish	127	P
.0		<u>D</u> elete	Del	Fm	10-5	PH	191	Pars	onaĝe		410
m 1/20	-	Pre <u>f</u> eren	ces F12	4	Ro	13	Dillag	porks	TA.	Cold A	2

The "Copy" function enables to copy selected objects within the program and "Paste" to a different location.

6.5 Paste

🖸 Qu	io v2	- [cwm	carn test.qu2]								
<u>F</u> ile	<u>E</u> di	t <u>V</u> iew	<u>Maps</u> <u>T</u>	ools <u>P</u> lu	g-ins <u>V</u>	<u>V</u> indow	<u>H</u> elp					
New		<u>U</u> ndo <u>R</u> edo	Ctrl+3 Ctrl+Shift+3	z brt	Export	Se . Print	Undo	Redo) Explorer	2 Search	Q-Browser	G.E.
	36	Cu <u>t</u>	Ctrl+)	(20		125	'A	113		\sim	1 Bar	10-14
-	9	<u>C</u> opy	Ctrl+		Mit	-	SG	19 Ha	210	J	1/100	130
1		<u>P</u> aste	Ctrl+	1	78	12000	and the	清礼	Dewl	ish //	127	P
C		<u>D</u> elete	De	I TA	Fm	10-5	PH	79 X	Pars	onaĝe		415
m 120	1	Preferer	ices F12	2	SIE	J.	- AND	Dillag	porks	14	e The	La la

The "Paste" function will only become available when the "Cut" or "Copy" options within the "Edit menu" have been used. This enables users to paste an item that has been cut or copied previously in a different location.



6.6 Delete

🖸 Qu	io v2	- [cwm o	arn test.q	u2]								
<u>F</u> ile	Edit	View	<u>M</u> aps	Tools	<u>P</u> lug-ins	Window	<u>H</u> elp					
		<u>U</u> ndo Redo	Ctrl+Shif	1+Z +7	1		. 🐳	-)	P		3
New	10	Cut	Ctr	1+X	ort Expo	rt Print	Undo	Redo	Explorer	Search	Q-Browser	G.E.
X	6	Copy	Ctr	·l+C	A de	125	Se	100 Ha	210	J.	Fr	130
1	1	<u>P</u> aste	Ctr	·I+V	128	8 L 20 0	Page 1	的都	Dewl	ish	127	D
		<u>D</u> elete		Del	Fm	110	PH	197A	Pars	onaĝe		410
m (720	1	Pre <u>f</u> eren	ces	F12		month and	4	Lilka	morks	14	and the	1º

The "Delete" function will delete an item within Quo.

6.7 Preferences

🙋 Qu	io v2	- [cwm c	arn test.qu2]								
<u>F</u> ile	<u>E</u> di	t <u>V</u> iew	<u>Maps</u> <u>T</u> ools	Plug-ins	<u>W</u> indow	<u>H</u> elp					
New		<u>U</u> ndo <u>R</u> edo	Ctrl+Z Ctrl+Shift+Z	ort Export	Print.	- Undo	Redo	Explorer	Search	0-Browser	G.E.
	8	Cu <u>t</u>	Ctrl+X	a 111	A 126	Ta	1136	4N C	$\overline{}$	//Bar	in the second
-	Do.	Сору	Ctrl+C	A	120	1 Se	Ja Ha	210	10		130
~	th.	<u>P</u> aste	Ctrl+V	J.78	4200	Dari	諸松	Dewli	ish /	1.0	T
.0		<u>D</u> elete	Del	Fm	110 S	PH	To h	Parso	onage	121	415
m 120	42	Pre <u>f</u> eren	ces F12		T	4	Dillag	porks	14	Calif.	à

This function will allow the adjustment of preferences within Quo.



6.8 General Tab

👋 Preferences			×
General Graphics Folders	Internet	Startup	
Application Profile	Great Brit	ain	~
Application Language	English		~
Window Transparency Valu	ie (%)		50 🜲
Monitor Width in Millimeters			0 📥
Sleep Considered as Lovel	(0/)		
Slope Considered as Level	(%)		1.0 -
Simplify Tolerance (meters))		5 🜩
Show Tooltip on Map			
Automatically Sort Load	ded Maps		
Automatically Set Zoom	1 Level on 1	Map Load	
Lock Move to Points Or	nly		
Open Last Project at S			
Display Negative Bearing	ng		
Show Checkboxes for V	/isible Prop	erty in Project Tree	
Check for Quo v2 CD o	r DVD at S	tartup	
Show Note in Tooltip or	п Мар		
Auto Rename Points Af	fter Edit		
Show New Waypoint W	/indow		
Create Project Backup	File (.bak)	After Open	
Delete Projects Backup	Files on E	xit	
Draw 'Slope Considered	d as Level'	on Profile	
If you change language a;	oplication v	vill restart.	
ОК			Cancel



Application Profile	Instead of having different versions of Quo we introduced 'Application Profile' It stores the basic settings on behalf of Quo version (home page for example)
Application Language	This function allows the language that the program displays to be changed.
Window Transparency Value (%)	Allows the transparency of windows
Monitor Width in Millimetres	Allows users to enter their monitor width to properly display map scales on their monitor.
Altitude Difference Tolerance (metres)	In order to avoid "noise" in digital model of terrain (or GPS) data ADT is used. It means that altitude change from start to end points must be greater than the Tolerance. The purpose is to calculate Ascent and Descent properly, taking into account the ascents and descents.
Simplify Tolerance (metres)	Very similar to ADT but used in order to avoid too many points in track log that a user can simplify. A straight line of 100 points would be reduced to two points after simplifying i.e. the starting and ending points. The greater the tolerance, the less points are used
Show Tooltip on Map	When cursor is in vicinity of map object, its basic info is shown as
Automatically Sort Loaded Maps	This will automatically sort the maps
Automatically Set Zoom Level on Map Load	When new map is loaded map, the window will be set to default zoom
Lock Move to Points Only	Map objects can be moved. Locking to points enables only points to be moved, not entire objects (route for example).
Open Last Project on Startup	If this option is checked the last project that was open in Quo will load the next time the software is opened.



Display Negative Bearing

Show Checkboxes for Visible Properly in Project Tree

Check for Quo v2 CD or DVD at Startup

Show Note in the Tooltip on Map

Auto Rename Points After Edit

Show New Waypoint Window

Create Project Backup File (.bak) After Open Delete Projects Backup Files on Exit If checked this displays a negative bearing. Project tree can show/hide checkboxes to enable fast show/hide tems in the tree. If checked this will look for a Quo v2 CD or DVD when the Quo software opens. Each map object can have a note. It can be shown when cursor is in vicinity of the map object. If checked Quo will rename all points if a new points is added to existing data. This will bring up the Waypoint window options if checked. If checked Quo will automatically

create a Project backup file (.bak) Deletes Project Backup files on exit when checked.



6.9 Graphics Tab

🌼 Preferences	×
General Graphics Folders Internet Startup	
Maps	
Interpolation System Default	~
Map Buffer	
Min	Max
Change map buffer size to increase/decrease map	
memory is installed in your computer.	Clear
	Cicai
Drawing (Smoothing)	
Map Objects Anti Alias	~
Real-time Objects Anti Alias	~
Plug-ins Anti Alias	~
OK	Cancel

Interpolation	Defines how raster maps pixels will be shown (interpolation between pixels when doing zoom in/out).
Map Buffer	Defines how much memory will be used to buffer the maps. Drawing maps from memory is faster than drawing from disk.
Map Objects	Lines can be drawn as zig zags (faster) or as smooth line (slower).



Real-time Objects	Real time objects (moving car, shape, etc) can have lines as well. Lines can be drawn as zig
Plug-ins	Plugins can draw lines as well. Lines can be drawn as zig zags (faster) or as smooth line (slower).

6.10 Folders Tab

🌼 Preferences	×
General Graphics Folders Internet Startup	
Maps Folder C:\Users\James\Documents\Quo2\maps	
Browse	
Data Folder	
C:\Users\James\Documents\Quo2\data	
Browse	
Plug-ins Folder	
C:\Users\James\Documents\Quo2\plugins	
Browse	
If you change folders application will restart.	
OK Cancel	



This option allows users to change the location of where the maps, data and plug-ins are located. This can be changed for each item by clicking 'Browse'.

Maps Folder Data Folder Plug-ins Folder The location of the maps folder. The location of the data folder. The location of the plugins folder.

6.11 Internet Tab

🔅 Preferences	×
General Graphics Folders Internet Startup	
Proxy Server	
Use Proxy Server to Access the Internet	
Address Port	80
Username	
Password	
Domain	
Temporary Download Folder C:\Users\James\Documents\Quo2\temp	
Clear Brows	e
Use O-Browser as Default Browser	
Run Google Earth Engine at Startup	
ОК	ncel



—

Proxy Server	if a user has a proxy server to access the internet the settings will need to be entered into this section for Que to access the internet
Use Q-Browser as Default Browser	If checked Quo will use its built in browser.
Run Google Earth Engine at Start up	To run Google Earth at Start up check this box.



6.12 Startup Tab

👙 Preferences	×
General Graphics Folders Internet Startup	
Tools Live GPS Drofile JD View Databases Minder Diary Birdwatcher Diary	
ОК	Cancel

The options here determine which functions open up every time you open Quo.



7.0 **View Menu**

7.1 Toolbar



This is where to turn the "Toolbar" on and off. If there is a tick next to the "Toolbar" this means it is turned on. This is the "Toolbar".

	P						- 52 -	\swarrow	\sim)	P	\bigcirc	3	۴	•	<	\bigotimes	4			÷	9	2	2	2	8	8
Nev	/ Ope	en !	Save	Save As	Import	Export	Print	Undo	Redo	Explorer	Search	Q-Browser	G.E.	Wpts	Route	Track	Area	Left	Right	Up	Down	Custom	In	Out	E-Shop	Tile Shop	My Quo

7.2 **Status Bar**

🛄 Quo v2										
<u>F</u> ile <u>E</u> dit	Vie	w <u>M</u> aps <u>T</u> oo	ols <u>D</u> at	tabases	<u>Plug-ins</u>	<u>W</u> indov	v <u>H</u> elp			
	~	<u>T</u> oolbar			8	00		0		
New Open.	4	<u>S</u> tatus Bar		Export	Print	Undo F	tedo Exp	olorer Sear	ch O-Browse	er G.E.
Dow	71	Coordinates	+		125	in 7	1 SHI	\sim	/1/B	in 5
	1	Altitude	•	Mit	-	G	S - Wa	In		130
R.		Distance	• 2	Chebbard	12000	THE	济 们 P	ewlish	.127	P
CN		Speed	► P	Fm	10 5	PH	TAL	Parsonage Fm f		1,10
m 126		Area	•	10-	NO	1000	Dillaga	the to	Radat	5-0
	6	<u>Full</u> Screen	=11	UP	#0	281	ATTO DOTA	1 Juli	borne	1 PG
	_			Rel	IL IN 4	S DAL		11918	7	1

This is where to turn the "Status Bar" on and off. If there is a tick next to the "Status Bar' this means it is turned on.

This is the "Status Bar", it displays certain data.

Ready.	W 2.84187048	N 53.69726773	13 m (OS DMT 50m)	N/A



7.3 Coordinates



This is where to select the coordinates to use within Quo. The coordinates that are being used will be shown with a tick next to them.

7.4 Altitude



This is where to select the "Altitude units" to use within Quo. The Altitude units that are being used will be shown with a tick next to them.


7.5 Distance

🔃 Quo v2	
<u>File E</u> dit <u>View Maps T</u> ools	s <u>D</u> atabases <u>P</u> lug-ins <u>W</u> indow <u>H</u> elp
Toolbar	
New Open Status Bar	Export Print Undo Redo Explorer Search O-Browser G.E.
Down Coordinates	125 126 Barn 5
1 Altitude	· · · · · · · · · · · · · · · · · · ·
Distance	Meters
Speed	Kilometers
m 2126 Area	Miles
Full Screen F1	1 Nautical Miles
* 18 *******	Inches Wood
Barn Puddletown	Feet
Ja Down	Yards wer 10

This is where to select the "Distance units" to use within Quo. The distance units that are being used will be shown with a tick next to them.

7.6 Speed



This is where to select the "Speed units" to use within Quo. The speed units that are being used will be shown with a tick next to them.



7.7 Area



This is where to select the "Area units" to use within Quo. The area units that are being used will be shown with a tick next to them.

7.8 Full Screen

🛄 Quo v2			
<u>File</u> <u>E</u> dit	<u>V</u> iew <u>M</u> aps <u>T</u> ools	Databases Plug-ins Window Help	
New Open	 ✓ <u>T</u>oolbar ✓ <u>S</u>tatus Bar 	Export Print Undo Redo Explorer Search Q-Browser G.E.	
Uow 1	Coordinates Altitude	125 Barn Em	F
RS	Distance Speed	Chebbard	5
m 126	Area	PH + Called Control of the Called Control of	0
	Eull Screen F11	Milliorne	The o

This will make Quo v2 full screen.



Normal:



Full Screen:



Note that "Toolbar" and "Status bar" are no longer visible. To return to Normal screen press the "F11" button.



8.0 Maps Menu

8.1 Loading Maps



This menu is where to load purchased maps into Quo.

Select the country and the year of the maps to get a sub menu appear as shown below.

🖸 Qu	o v2			
<u>F</u> ile	<u>E</u> dit	<u>V</u> iew	Maps Tools Databases Plug-ins Window Hel	p
			Great Britain 2009 🔸 🔊 📈 🥧	
New		Enve	Great Britain 2015	welever Search O Browner C.E.
New	Down	Save	Great Britain 2016 OS Miniscale v16	
	2-12	7	Northern Ireland 2009 OS Miniscale Relief v	/16 Fm 30
	52	\sim	OS Roadmap 1:250,0	DOD v16
$\left[\right]$	$\overline{)}$	Sn ?	OS Landranger 1:50,	.000 v16
m	126	$\langle \mathcal{T} \rangle$	OS Explorer 1:25,000) v16
50		11. 6	Sall I I I I I Sall Arthma	wire / John - Of the

Where there is a tick to the left of the maps it indicates that those maps are loaded.

The menus shown under the "Maps" tab depend on which maps have been purchased.

8.2 Tools Menu

8.3 Quick Distance



This function allows distances to be measured quickly.

Click on 'Quick Distance' and this window appears.



To obtain the 'Quick Distance' simply click the start point and end point of which you wish to measure the distance and the distance will be displayed along with coordinates and bearings.

Quick Distance	
START; W 6.76751605; N 54.7 END; W 6.80070049; N 54.744	5618978; -121.07° 64602; 2,486.5 m
Active	

8.4 Live GPS

Q Qu	10 v2										
<u>F</u> ile	<u>E</u> dit	<u>V</u> iew	<u>M</u> aps	Too	ls <u>D</u> atabases	<u>P</u> lug-ins	<u>W</u> indow	<u>H</u> elp			
					Quick Distance	8	~~~				
New	Open	Save	Save As.		Live GPS	Print.	Undo Rec	io Explore	Search	0-Browser	G.F.
	Dom				Profile	100				Barr	
	1:	27		,	3D View			Hen S.			30

This function allows a live GPS link in Quo.

Click on "Live GPS" and the window below appears.

🍯 Live GPS	_	×
🕑 Start 🖋	Settings	

Before using the "Live GPS" function check that all the settings are correct for the GPS device. Click "Settings" and the window below will appear.



Li	ve GPS Settings		×
	GPS Source		
	External GPS	🔘 Internal G	PS
	Communication		
	Port	Baud Rate	
	Auto-detect \checkmark	Auto-detect	\sim
	Garmin USB		
	Data		
	 Time Interval (seconds) 		5 🌲
	O Distance Interval (mete	rs)	50 🜲
	Use Local Date and Time	2	
	Мар		
	O Center Map on Last GPS	Position	
	Center Map if GPS Positi	ion Out of Scree	en
	O Don't Center Map		
	ОК	[Cancel

Within the "Settings" tab configure the "Communication" with the GPS device.

The "Data" section allows tracking by either a specified time interval or by a specified distance interval.

The "Map" section allows positioning the GPS position within Quo when tracking with the live "GPS function".

Once the settings are correct; click "OK" and return to the box below and click "Start" to use the "Live GPS".

🍯 Live GPS	—	×
🜔 Start 🖋	Settings	



8.5 Profile

🖸 Qi	JO V2										
<u>F</u> ile	<u>E</u> dit	<u>V</u> iew	<u>M</u> aps	<u>T</u> ools	<u>D</u> atabases	<u>P</u> lug-ins	<u>W</u> indow	<u>H</u> elp			
New		F	Save As	Q	uick Distance ive GPS	Se .			Search		GE
New	Down	- //		P	rofile	1. N. 1. 1.				Z J /Barr	
	12	27		3	D View	125	Contain and the second			Fire	30

This function produces a dynamic profile of a "Track" or a "Route".



Click on "Profile" to see this window.

To print the profile click on the "Printer" icon and the following will appear in the window.



Print	×
General	
Select Printer Add Printer Dell Laser Printer 5100cn PCL6	Microsoft XPS Documen
•	4
Status: Ready Location: Comment:	Print to file Preferences
Page Range All Selection Current Page Pages:	Number of <u>c</u> opies: 1 Collate 123 123
	Print Cancel Apply

To save the profile click the "Floppy Disk" icon and the "Save" window will appear.

Save Profile		~	×
🔾 🗸 🖓 🖉 Мару	x 🕨 Long Distance Route 🕨 🗸 😽	Search Long Distance R	loute 🔎
Organize 🔻 New f	folder	8==	• 🕡
Documents	^ Name	Date modified	Туре
J Music	Long Distance routes	30/12/2009 12:53	File folder
📑 Videos			
輚 Homegroup			
🖳 Computer	E		
Local Disk (C:)			
My Documents (WALKMAN NWZ			
📬 Network	✓ < III		4
File <u>n</u> ame:			-
Save as <u>t</u> ype: Bit	tmap (*.bmp)		
) Hide Folders	(Save	Cancel



To make changes to the "Settings" of the profile click on the spanner icon and this will bring up the "Profile Settings" window.

Profile Settings	x
X Axis (Distance)	
V Dynamic	
Minimum (meters)	0
Maximum (meters)	10,000 🚖
Step	10
Y Axis (Altitude)	
V Dynamic	
Minimum (meters)	0
Maximum (meters)	3,000 🚖
Step	5
ОК	Cancel

Dynamic means an automatic scale is produced. By un-clicking this box, manual set up of the profile is required.

Set profile settings as required then click "OK".



	Route 'Route 1'
	Continue Route
	Reverse Route
	Simplify Route
	Delete Route
	Select Route in Project
	Insert Point Here
	Properties •
	Convert to •
	Manage Content
	Create Route Card
	Show Summary
	Add to Profile
	Edit Points Date and Time
	Show in Google Earth
2	Export to
9	Print
9	Advanced Print
	Close

To add a profile to the graph either right click on the route or track on the map or in "Explorer".



Right click to remove a route profile.



	Route 'Route 1'
	Continue Route
	Reverse Route
	Simplify Route
	Delete Route
	Select Route in Project
	Insert Point Here
	Properties
	Convert to •
	Manage Content
	Create Route Card
	Show Summary
	Remove from Profile
	Edit Points Date and Time
	Show in Google Earth
6	Export to •
8	Print
9	Advanced Print
	Close

8.6 3D View



The "3D View" allows a 3D View of the landscape with an overlay of a 2D map.

Click on the "3D View" under the "Tools menu", the window below will appear.



3D View	-1754	1	-		245	
🙀 Create 3D Vie	w 🌚 🏠 🦊	**	\$ \$ 2	\$ 2 2	2 8	1
Click 'Create 3D Vi	ew' button to create 3	D view from load	ed maps			

In the window one of the icons is a spanner; this allows the set up for the "3D View". Click on the icon and this window will load.



Within the "3D View settings" adjust the area to "View", by clicking the up and down arrows.

To change the "Background colour", click on the colour.

To display "3D View" to a certain height, lock the altitude by putting a tick in the box.

The "3D View" Start-up Position is that where the 3D model loads.

The "Lights function" enables a light on the 3D model to simulate the sun.

Once the settings are chosen, click "OK".



Now all that is left to do is to create the "3D View". This is done by clicking the "Create 3D View" button.



To navigate around use the icon bar at the top of the window.

Icon Functions:

Create 3D View Creates the 3D View.	i
Returns back to the original View.	
Moves forward and backwards.	1
Rotates left and right.	
Rotates up and down.	•
Moves camera up and down.	
Zooms in and out.	2
Saves 3D View image.	
Prints 3D View image.	33
Opens settings menu.	S



9.0 Databases Menu

9.1 Anglers Diary

0 Q	uo v2					
<u>F</u> ile	<u>E</u> dit	<u>V</u> iew	<u>M</u> aps	<u>T</u> ools	Databases Plug-ins Window Help	
					Angler Diary 🛃 👝 👘 💿 🍙	
				-	Birdwatcher Diary	
New	Open	Save	Save As	Impor	ndo Redo Explorer Search Q-Browser	G.E.
	Down		110			2.11

This is where anglers can record information. Click "Anglers Diary" and this window will appear.

🗧 Angler Diary	-575	6.3	-	
🕈 New 🛛	Edit 🚹 De	lete 🕖 Sear	ch 🌉 Export	
Date and Time	Fish Name	Туре	Outco	2 32
				*
< [III]			F	-
0 record(s) display	ved in grid.	한 New Enable	d: False	Search Displayed: False

To make a new entry click "New", then click on the map for the location of the new entry. This window will then appear.

Type Outcome Weight (kg)	
Type Outcome Weight (kg)	Ê
Type Outcome Weight (kg)	
Weight (kg)	
Weight (kg)	Ξ
Citte (nch)	
Girth (inch)	
Balt	
Hook I ype	
Line Type (ib)	
Dada (inch)	
Rods (Inch)	
Deele	



Record all of the details and conditions of the catch. Right click to enter the detail; there are some presets to choose from.

Date a	and Time		-			
-		-			40.00.00	
26	Мау	2010			13:38:29	-
Data						
Fish	Name					•
Туре	2					
Outo	ome					щ
Weig	ht (kg)			Lai	nded	- 1
Leng	th (inch)		Re	leased	- 1
Girth	(inch)			Lo	st	- 1
Balt				_		-
Hook	Туре					
Line	Type (lb)				
Line	Color					
Rods	; (inch)					
Reel	s					Ŧ
Enter v down m	alue ne: nenu wit	xt to fiel h existir	ld name o ng values.	r right-clic	k to display o	drop

Once all details are entered click "OK" to save the entry.



9.2 Search

This allows searches of the database for certain information.

Date and Time	26	May	2010		00:00:00	
🔲 То	26	May	2010		23:59:59	A V
Data						
Fish Name						~
Туре						
Outcome						E
Weight (kg)						
Length (inch))					
Girth (inch)						
Balt						
Hook Type		_				
Line Type (lb)					
Line Color						
Rods (inch)						
Reels				 		

The "Edit", "Delete" and "Export" functions will be disabled until an entry is made.



9.3 Edit

This allows the user to edit information on any of the entries in the database.

Data		
Fish Name	Cod	*
Туре	Fresh Water	
Outcome	Released	Ξ
Weight (kg)	2	
Length (inch)	10	-
Girth (inch)	5	
Balt	Boilie	
Hook Type	Barbed Size 4	
Line Type (lb)	1	
Line Color	Orange	
Rods (inch)	50	
Reels	Dam	÷

9.4 Delete

This allows the user to delete entries from the "Diary". Click "Delete" and this box will appear to confirm deletion of an entry.

Quo v2 (De	lete)	
?	Delete select	ed records?
	Yes	No



9.5 Export

This allows the export to a file or to a project.

Angler Diary	-05	6.3	-	
🚹 New 📝	Edit <table-cell> De</table-cell>	lete 횓 Search	Expo	ort
Date and Time	Fish Name	Туре	Outcor	Export Selection to Project Export Selection to File
26/05/2010 13:39	Cod	Fresh Water	Release	Location: W 6 89422817 N

Click the "Save" button to save the "Diary" as certain file types such as a text document.

🔒 Angler Diary	1758	272	1	~~~	e	44.		
🕙 New 📝 Edit 👕 Delete 💋 Search 📄 Export 📷								
Date and Time	Fish Name	Туре	Outcome	Weight (kg)	Ę	2 😒 😒		
26/05/2010 13:39	Cod	Fresh Water	Released	2	Γ	_ocation: W 6.89422817,	N 54.62990714	
					0	Date and Time: 26/05/2	010 13:39:48	=
					h	Fish Name	Cod	-
						Туре	Fresh Water	
						Outcome	Released	
						Weight (kg)	2	
						Length (inch)	10	
						Girth (inch)	5	
						Balt	Boilie	
						Hook Type	Barbed Size 4	-
1 record(s) display	ed in grid.			New Enab	led	: True 👂 Sea	rch Displayed: False	

9.6 Print Preview

Displays recorded information before printing. The following window will appear.





9.7 Print

Click the "Print" button and the "Print properties" window will appear.

Print	X
General Options	
Select Printer	
Add Printer Dell Laser Printer 5100cn PCL6	Hicrosoft XPS Documen
۲. III	4
Status: Ready	Print to file Preferences
Location: Comment:	Fin <u>d</u> Printer
Page Range	
Ali	Number of <u>c</u> opies: 1
Selection © Current Page	
Pages: 1	Collate
Enter either a single page number or a single page range. For example, 5-12	
<u></u>	t Cancel Apply

9.8 Birdwatchers Diary



This is where birdwatchers can record information. Click "Birdwatchers" and this window will appear.



Birdwatcher	Diary	12. 7			
New	🚪 Edit 💼 De	elete 👂 Sear	ch 📄 🤤 Expo	rt	
Date and Time	Bird Name	Age	Sex	- 🏂 🏂	
					A

To make a new entry; click "New", then click on the map to locate the new entry.

This window will then appear.

Data			
Bird Name			*
Age			
Sex			
Nest Location	1		=
Condition			
Count			н.
Eggs			
Distance (m)			
Binocular			
GPS			
Compass			
Camera			Ŧ

Record all of the details and conditions of the sighting. Right click to enter the detail; there are some presets to choose from.

ala					
Bird Na	ne				^
Age					
Sex				Young	
Nest Loca	ation			Adult	
Condition			 -	_	
Count					ш.
Eggs				_	
Distance	(m)				
Binocular					
GPS					
Compass					
Camera					-

Once all details are entered click "OK" and the entry will be made.



9.9 Search

This allows searches of the database for certain Information.

Date and Tim	e 26	Мау	2010		00
🔲 То	26	May	2010	23:59:	59
Data					
Bird Name	•				•
Age					
Sex					
Nest Locatio	n				=
Condition					_
Count					
Eggs					- 11
Distance (m)				- 84
Binocular					- 88
GPS					- 11
Compass					- 11
Camera					
Right-click nex Enter value ne down menu wi	t to fi ext to th exi	eld name operato sting val	e (2nd column r (3rd column) ues.) to select search op) or right-click to displ	erator. lay drop

The "Edit", "Delete" and "Export" functions will be disabled until an entry is made.

9.10 Edit

This allows information on any of the entries to be edited.

ata Bird Name	Blackbird
Ane	Young
Sex	Male
Nest Location	Chimney
Condition	Healty
Count	2
Eggs	0
Distance (m)	5
Binocular	8x32
GPS	Garmin GPSMap60Sx
Compass	Silva Expedition
Camera	Sony
Camera	Sony



9.11 Delete

This allows deletion of entries from the diary. Click "Delete" and this box will appear to confirm deletion of an entry.

?	Delete selecte	ed records?	
1	<u>Y</u> es	No	

9.12 Export

This allows export to a file or to a project.

New Zedit Delete Search Export Date and Time Bird Name Age Se Export Selection to Project	Birdwatcher D	iary	Sec. 7		240	
Time bild value Age 34 Export selection to File	PNew 📝 Date and	Edit 🗾 D	elete 🦻 Search		Export Export Selection to Project	
26/05/2010-13-46 Blackbird I Young Male I Chin	Time	Blackbird	Young	Male	Chir	

Click the "Save" button to save the diary as certain file types such as a text document.





9.13 Print Preview

This function displays the recorded information before printing. This window will appear.

Print Preview		1000	x
	🖶 🖾 1 Page View 🔻	Shrink To Fit 🔻	0
		o (o) be int	
	Transmission Test Services Call Science		
	* * Furth Same Laboratory of the Laboratory of t	-1 MB 21	
	Page 1 of 1	$\Leftrightarrow \Rightarrow \bowtie$	

9.14 Print

Click the "Print" button and the "Print properties" window appears.

🖶 Print	×
General Options	
Select Printer	
Add Printer Dell Laser Printer 5100cn PCL6	Microsoft XPS Documen
<	4
Status: Ready Location: Comment:	Print to file Preferences Find Printer
Page Range	Number of <u>c</u> opies: 1
 Selection Current Page Pages: 	Collate
Enter either a single page number or a single page range. For example, 5-12	123 125
	int Cancel Apply



10.0 Window Menu

10.1 Explorer

🔃 Quo v2



This function opens up the "Explorer" window.

😂 Explorer	_	×
Project Loaded Maps Mini Maps Toolbox History		
Group 1		
🗆 A. Basic		
01. Name Layer 1		
02. Note		
03. Display Image (image)		
E B. Map Behavior		
04. Visible Yes		
05. Detectable Yes		
01. Name Name used in project to identify the object.		

Within the "Explorer" box there are 5 tabs.



10.2 Project Tab

From left to right there is a selection of "Quick Launch" icons.

Icon 1 – "New Group".
Icon 2 – "New Layer".
Icon 3 – "Search Project".
Icon 4 – "Import data from MXMap Mobile".
Icon 5 – "Export data from MXMap Mobile ".
Icon 6 – "Move Up".
Icon 6 – "Move Up".
Icon 7 – "Move Down".
Icon 8 – "Project Tree view".
Icon 9 – "Points Grid".
Icon 10 – "Content".
Icon 11 – "Properties".

10.3 Properties Box

₿₽₽↓

These 2 icons are how the properties are displayed.

The first item shows them as categorized.

	. Basic	
0:	1. Name	Group 1
02	2. Note	
03	3. Display Image	(image)
🗆 B .	. Map Behavior	
04	4. Visible	Yes
05	5. Detectable	Yes
01. Name		
Nam	e used in project to identify the obje	ect.



The second icon displays the properties alphabetically.

01. Name	Group 1	
02. Alphabetical		
03. Display Image	(image)	
04. Visible	Yes	
05. Detectable	Yes	

01. Name Name used in project to identify the object.

10.4 Group and Layer

In the "Properties" box at the bottom of the window when selecting either a "Group" or "Layer" the following options appear in the "Properties box".

Ξ	A. Basic	
	01. Name	Group 1
	02. Note	
	03. Display Image	(image)
Ξ	B. Map Behavior	
	04. Visible	Yes
	05. Detectable	Yes
01. Name		
Na	ame used in project to identify the obje	ect.

A. Basic

01	"Name"	This will allow changes to the name of the "Group or Layer".
02	"Note"	allows notes to be added about the Group or Layer
03	"Display	This allows changes to the image that appears to the left
	Image"	of the Group or Layer.
B. Map	Behaviour	
04	"Visible"	This allows turning on and off the information under Groups or Layers.
05	"Detectable"	When viewable on maps this can either allow users mouse to detect the route, track, waypoint or area or not at all.



10.5 Right Click Group

L	Expand All Layers	1	
	Collapse All Layers		
	Select All Layers	1	
	Sort Layers by Name		
	Edit •	1	
	Export to •	1	
83	Print	1	
	Close	1	

10.6 Route Properties

When a "Route" is plotted the "Properties box" will have the following options.

💯 Explorer		- 0	×
Project Loaded Maps Mini Maps Toolbox	History		
📂 🐔 👂 🚇 🕒 🔶			
	Name	Longitude	Latitud
🔤 🐼 Route 1	WPT 001	W 2.30178002	N 50.775
	WPT 002	W 2.28337201	N 50.767
	WPT 003	W 2.30598279	N 50.751
	WPT 004	W 2.31244447	N 50.750
	WPT 005	W 2.3351446	N 50.768
	WPT 006	W 2.33507715	N 50.777
	WPT 007	W 2.28145102	N 50.777
	WPT 008	W 2.27761872	N 50.776
	WPT 009	W 2.26796307	N 50.751
	WPT 010	W 2.26871724	N 50.744
	WPT 011	W 2.26524295	N 50.737
	<		>
2 ↓ □			
🗆 A. Basic			^
01. Name	Route 1		
02. Note			
03. Display Image	(image)		
04. Point Name Pattern	WPT %N		
🗆 B. Map Behavior			
05. Visible	íes -		
06. Detectable	íes -		
07. Moveable	(es		
08. Show Points	(es		
09. Show Line	/es		~
01. Name Name used in project to identify the object.			



A. Basic

01	"Name"	This will allow changes to the name of the "Group or Layer".
02	"Note" "Display Image"	Allows notes to be added about the "Group or Layer".

Is where changes to the image that appears to the left of 03 splay image the "Group or Layer". 04 This will change the pattern of the waypoint names: point "Point Name %N the %N has to always be put after the name for Pattern" numbers to be consistent.

B. Map Behaviour

05	"Visible"	To turn on and off the information under "Groups or
		Layers".
06	"Detectable"	Will either allow mouse to detect the route or not at all.
07	"Moveable"	Will either allow the route to be moved or not.
08	"Show Points"	Gives the option to either display the waypoints on the route or not.
09	"Show Line"	Allows to either show the line on the map or not.

- 10 "Show Directional arrows can either be placed on the route or at Direction" the end. 11
 - "Show Curve" Curves the line when direction is changed.
 - "Show Labels" Show certain labels on the waypoints. Options to choose from are:
 - "Point name"
 - "Point note" "Point coordinate"

C. Drawing

12

- "Point Width" -13 Allows the waypoint side to be increased of decreased. 14 "Point Colour" Allows the waypoint colour to be changed. 15 "Point Allows the transparency of the waypoint to change. Transparency" 16 "Line Width" Allows the thickness of the line to be adjusted. 17 "Line Colour" Allows the colour of the line to be changed. 18 "Line Allows the transparency of the line to be changed. Transparency" 19 "Line Style" there are 4 options for the way the line appears: "Solid" "Dash" "Dot" "Dash-Dot"
- 20 **Direction Arrow** Allows the size of direction arrow to be changed Size

D. Label

- 21 "Font" The font and font size can be changed. "Font Colour" 22 The colour of the font can be changed. 23 "Back Colour" The colour of the box which the text will appear. 24 "Border colour" Allows changes to the colour the outline of the text box. 25 "Back Colour The text box transparency can be changed. Transparency" 26 "Position X" The position of the X axis of the label. 27
 - "Position Y" The position of the Y axis of the label.
- E. Route Card and Profile



28	"DTM Interpolation"	The OS DTM is based on a grid of 50m spacing, with "yes" in this function Quo will calculate using DTM points that don't fall exactly on the grid. With the "no" function it will use the closest grid point.
29	"Profile Line Width"	The thickness of the line shown in the profile.
30	"Profile Line Colour"	The colour of the line displayed in the profile can be adjusted.
31	"Profile Fill Colour"	The fill colour of the profile of the route can be changed.
32	"Profile Fill Transparency"	The transparency of the route shown in the profile can be changed.
F. Info	0	
33	"Number of Points"	The number of waypoints in the route can be changed.
34	"Total Air Distance"	The distance of the route as the crow flies.



💯 Explorer		- 0	\times
Project Loaded Maps Mini Maps Toolbo	x History		
		· 🔳 🔲 🔲	
⊡… 🗹 📂 Group 1 ≟… 🗹 📄 Layer 1	Name	Longitude	Latitud
	WPT 001	W 2.30178002	N 50.775
	WPT 002	W 2.28337201	N 50.767
	WPT 003	W 2.30598279	N 50.751
	WPT 004	W 2.31244447	N 50.750
	WPT 005	W 2.3351446	N 50.768
	WPT 006	W 2.33507715	N 50.777
	WPT 007	W 2.28145102	N 50.777
	WPT 008	W 2.27761872	N 50.776
	WPT 009	W 2.26796307	N 50.751
	WPT 010	W 2.26871724	N 50.744
	WPT 011	W 2.26524295	N 50.737
	<		>
🗆 A. Basic			^
01. Name	WPT 001		
02. Note			
03. Url			
04. Show in Route Card	Yes		
🗆 B. Drawing			
05. Point Symbol or Image	(none)		
C. Data			
06. Altitude (m)	111.4		
07. Speed (m/s)	0		
08. Date and Time	15/12/2016 1	6:34	
			*
01. Name Name used in project to identify the object.			

A. Basic

"Name"	Allows changes to the name of the waypoint.
"Note"	Allows notes to be added about the waypoint.
"URL"	Allows a web link to be added at this point.
"Show in	Either display the waypoint in the route card or not.
Route Card"	
ving	
"Point Symbol or image"	Gives the option to add a symbol or image to the waypoint. From table below
	"Name" "Note" "URL" "Show in Route Card" <i>v</i> ing "Point Symbol or image"



Internal Custom	
Small	🔘 Large
Airport All Terrain Trail Anchor Bank Bar Bike Trail Block, Blue Block, Green Block, Red Boat Ramp Bus Stop Campfire	< III
	Browse Clear
	Close

C. Data

0. Da	la	
05	"Altitude (m)"	
06	"Speed (m/s)"	Here a speed in m/s can be input.
07	"Date and Time"	The date and time which the waypoint was created will be displayed; the date and time can be changed.
D. Inf	o	

2	
"Altitude"	Displays the altitude.
"Bearing"	Displays the bearing.
"Date and Time"	Displays the Date and Time waypoint created
"Distance"	Displays the distance from the last waypoint.
"Latitude"	Displays the latitude coordinates.
"Longitude"	Displays the longitude coordinates.
"Name"	Displays the name of the waypoint.
"Note"	Displays the notes about the waypoint.
"Speed"	Displays the speed you are travelling.
"Total Distance"	Total distance from first waypoint.



10.8 Area Properties

ጆ E	xplorer				_		×
Projec	t Loaded Maps	Mini Maps	Toolbox	History			
1	* 👂 🚇						
<u></u>	Croup 1			Name	Longitude	la	^
	Route	1		WPT 001	W 2.2542905	4 N 5	50
	Area 1			WPT 002	W 2 3065360	5 N 5	50
				WPT 003	W 2 2937594	4 N 5	~ ×
				<		>	,
● ● ■ Z							
🗆 A.	Basic						
01.	Name			Area 1			
02.	Note						
03.	Display Image			(image)			
04.	Point Name Pattern	1	١	WPT %N			
🗆 B. I	Map Behavior						
05.	Visible		1	Yes			
06.	Detectable		1	Yes			
07.	Moveable		1	Yes			
08.	Show Points		١	Yes			
09.	Show Line		١	Yes			
10.	Show Labels		1	None			
11.	Show Name		1	No			
🗆 C. I	Drawing						
12.	Point Width		4	4			
13.	Point Color		[White			
14.	Point Transparency	1	(D			
15.	Line Width		4	4			
16.	Line Color			Green			
17.	Line Transparency		(D			
18.	Line Style		5	Solid			
19.	Fill Color		[White			
20.	Fill Transparency		:	120			
21.	Fill Style		1	None			
22.	Fill Style Color			Black			
⊟ D.	Label						
23.	Font		-	Tahoma; 8			
24.	Font Color			Black			
25.	Back Color			White			
26.	Border Color			Black			
27.	Back Color Transpa	rency	(0			
28	Position X			5			
29.	Position Y		-	-20			
⊟ E.]	Into						
30.	Number of Points		;	5			
31.	Perimeter			16,011.3 m			
32.	Area			16,494,758.1 m2			
01. N Name	ame used in project to id	lentify the obj	iect.				



A. Basi	ic	
01	"Name"	Displays the name of the Track and can be changed.
02	"Note"	Allows notes to be added about the Track.
03	"Display Image"	The image that appears to the left of the Track can be
		changed
04	Point name	Displays the pattern of the waypoint names: point %N
01	Pattern	the %N has to always be put after the name for
	rattern	numbers to be consistent
R Man	Bobaviour	
		To turn on and off the information under "Croups or
05	VISIDIE	Levere"
00	"Detectels"	Layers.
06	"Detectable"	Will either allow mouse to detect the track or not at all.
07	"Moveable"	Will either allow the route to be moved or not.
08	"Show Points"	Gives the option to either display the waypoints on the
		segment or not.
09	"Show Line"	Either display the line of the segment on the map or
		not.
10	"Show Labels"	Show certain labels on the Segment. Options to choose
		from are:
		"Point name"
		"Point note"
		"Point coordinate"
11	"Show Name"	Indicates whether area name on map.
C Dray	vina	
12	"Point Width" –	Allows the size to be increased of decreased
13	"Point Colour"	Displays the colour of the segments
1/	"Doint Colour	Allows changes to the transparency of the Sogment/
14	Tranonaranav"	Allows changes to the transparency of the Segment
45	illing Width?	Allows the thickness of the line to be adjusted
		Allows the calculation of the line to be adjusted.
16		Allows the colour of the line to be changed.
17	"Line	Allows the transparency of the line to be changed.
	I ransparency"	
18	"Line Style"	I here are 4 options for the way the line appears:
		"Solid"
		"Dash"
		"Dot"
		"Dash-Dot"
19	"Fill Colour"	The fill colour of the profile of the area
20	"Fill	The transparency of the area shown in the profile.
	Transparency"	
21	"Fill Style"	Allows the style of the area to be changed.
22	"fill Style	Allows the colour of the style chosen.
	Colour"	, ,
D. Lab	el	
23	"Font"	The font and font size can be changed.
24	"Font Colour"	The colour of the font can be changed.
25	"Back Colour"	The colour of the box which the text will appear
26	"Border colour"	Allows changes to the colour the outline of the text box
28	"Position Y"	The position of the X axis of the label
20	"Docition V"	The position of the V axis of the label
23		יווב אסטוווטוו טו גווב ד מאוט טו גווב ומטפו.

10.9 Waypoint Properties



🔯 Explorer		- 0	×
Project Loaded Maps Mini Maps Toolbo	x History		
🖃 🖓 📂 Group 1	Name	Longitude	Latitud
E Layer 1			
Route 1	WPT 001	W 2.26402019	N 50.778
Mrea 1	WPT 002	W 2.2/2/8214	N 50.740
Waypoint Set 1	WPT 003	W 2,33/3301	N 50.741
	V/P1 004	VV 2.35403552	14 50,70:
	<		>
2↓ □			
🗆 A. Basic			
01. Name	Waypoint Set 1		
02. Note			
03. Display Image	(image)		
04. Point Name Pattern	WPT %N		
🗆 B. Map Behavior			
05. Visible	Yes		
06. Detectable	Yes		
07. Moveable	Yes		
08. Show Labels	None		
🗆 C. Drawing			
09. Point Width	8		
10. Point Color	Red		
11. Point Transparency	0		
D. Label			
12. Font	Tahoma; 8		
13. Font Color	Black		
14. Back Color	White		
15. Border Color	Black		
16. Back Color Transparency	0		
17. Position X	5		
18. Position Y	-20		
🗆 E. Info			
19. Number of Points	4		
01. Name Name used in project to identify the object.			

A. Basi	C	
01	"Name"	Displays the name of the Track and can be changed.
02	"Note"	Allows notes to be added about the track.



03	"Display Image"	The image that appears to the left of the track can be changed.
04	"Point Name Pattern"	Displays the pattern of the waypoint names: point %N the %N has to always be put after the name for numbers to be consistent.
B. Map	Behaviour	
05	"Visible"	To turn on and off the information under "Groups or Layers".
06 07 08	"Detectable" "Moveable" "Show Labels"	 Will either allow mouse to detect the track or not at all. Will either allow the route to be moved or not. Show certain labels on the waypoints. Options to choose from are: "Point name" "Point note" "Point coordinate"
C. Drav	vina	
09 10 11 D. Lab e	"Point Width" – "Point Colour" "Point Transparency"	Allows the waypoint side to be increased of decreased. Allows the waypoint colour to be changed. Allows the transparency of the waypoint to change.
12	"Font"	The font and font size can be changed
13	"Font Colour"	The colour of the font can be changed.
14	"Back Colour"	The colour of the box which the text will appear
15	"Border colour"	Allows changes to the colour the outline of the text box
16	"Back Colour	The text box transparency can be changed
10	Transnaroncy"	The text box transparency can be changed.
17	"Position X"	The position of the X axis of the label
18	"Position Y"	The position of the Y axis of the label
F. Info		
19	"Number of Points"	Total number points in waypoint.



10.10	Segment	Properties

💭 Explorer		-		×
Project Loaded Maps Mini Maps Toolbo	x History			
📂 🕈 👂 🥾 🖗 🦤				
Group 1	Name	Longitude		Lat ^
	WPT 048	W/ 2 260807	83	N 50
	WPT 049	W 2.260007	34	N 50
Waypoint Set 1	WPT 050	W 2.262532	59	N 50
	WPT 051	W 2.263327	8	N 50
Segment 1	WPT 052	W 2.264253	21	N 50
V buginent 1	WPT 053	W 2.264912	13	N 50
	WPT 054	W 2.265967	71	N 50
	WPT 055	W 2.266625	65	N 50
	1			, ×
				-
A. Basic	C			^
01. Name	Segment 1			
02. Note	()			
04. Deint Name Dattern	(none)			
04. Point Name Pattern	WPT 70N			
D. Hap beliavior	Vec			
05. Visible	Ves			
07 Moveshle	Vec			
08. Show Points	No			
09 Show Line	Vec			
10. Show Direction	None			
11 Show Curve	No			
12. Show Labels	None			
C. Drawing				
13. Point Width	4			
14. Point Color	White			
15. Point Transparency	0			
16. Line Width	4			
17. Line Color	Red			
18. Line Transparency	0			
19. Line Style	Solid			
20. Direction Arrow Size	3			
🗆 D. Label				
21. Font	Tahoma; 8			
22. Font Color	Black			
23. Back Color	White			
24. Border Color	Black			
25. Back Color Transparency	0			
26. Position X	5			
27. Position Y	-20			
E. Route Card and Profile				
28. DTM Interpolation	Yes			
29. Profile Line Width	1			
30. Protile Line Color	Black			
31. Profile Hill Color	Red			
32. Profile Hill Transparency	200			
C F. INTO				
33. Number of Points	55			~
01. Name				
Name used in project to identify the object.				


A. Ba	sic	
01	"Name"	Displays the name of the Segment and can be changed.
02	"Note"	Allows notes to be added about the segment.
03	"Display Image"	Displays the image that appears to the left of the
		Segment.
04	"Point Name	Displays the pattern of the Segment names: point %N
	Pattern"	the %N has to be put after the name for numbers to be
		consistent.
B. Ma	p Behaviour	
05	"Visible"	To turn on and off the information under Segments.
06	"Detectable"	Will either allow mouse to detect the Segment or not at
		all.
07	"Moveable"	Will either allow the segment to be moved or not.
08	"Show Points"	Gives the option to either display the waypoints on the
		segment or not.
09	"Show Line"	Either display the line of the segment on the map or not.
10	"Show	Directional arrows either can be placed on the segment
	Direction"	or at the end.
11	"Show Curve"	Curves the line when direction is changed.
12	"Show Labels"	Show certain labels on the Segment. Options to choose
		from are:
		"Point name"
		"Point note"
	_	"Point coordinate"
C. Dra	awing	
13	"Point Width" –	Allows the size to be increased of decreased.
14	"Point Colour"	Displays the colour of the segments.
15	"Point	Allows changes to the transparency of the Segment/
4.0	I ransparency"	
16	"Line width"	Allows the thickness of the line to be adjusted.
17		Allows the colour of the line to be changed.
18		Allows the transparency of the line to be changed.
10	Transparency"	There are 4 antions for the way the line appears
19	Line Style	"Solid"
		"Dach"
		"Dot"
		"Dash-Dot"
20	Direction Arrow	Allows the size of direction arrow to be changed
20	Size	
D. Lal	bel	
20	"Font"	The font and font size can be changed.
21	"Font Colour"	The colour of the font can be changed.
22	"Back Colour"	The colour of the box which the text will appear.
23	"Border colour"	Allows changes to the colour the outline of the text box.
24	"Back Colour	The text box transparency can be changed.
	Transparency"	
25	"Position X"	The position of the X axis of the label.
26	"Position Y"	The position of the Y axis of the label.
E. Ro	ute Card and Profil	e

"DTM The OS DTM is based on a grid of 50m spacing, with Interpolation" "yes" in this function Quo will calculate using DTM points



that don't fall exactly on the grid. With the "no" function it will use the closest grid point.

28	"Profile Line	Allows adjustment to the thickness of the line shown in
	Width"	the profile.
29	"Profile Line	The colour of the line displayed in the profile?
	Colour"	
30	"Profile Fill	The fill colour of the profile of the segment
	Colour"	
31	"Profile Fill	The transparency of the segment shown in the profile.
	Transparency"	
F. In	fo	
32	"Number of	The number of waypoints in the segment.
	Points"	

- Points" 33 "Total Air
 - Distance"

The distance of the Track as the crow flies.



10.11 Loaded Maps Tab

🔯 Explorer	_		Х
Project Loaded Maps Mini Maps Toolbox History			
	1	- 🥹	
OSM Great Britain Overview v09			
OSM Great Britain v09			
OS Roadmap 1:250,000 v16			
H OS Explorer 1:25,000 v16			
🗆 A. Map Behavior			
01. Visible Yes			
02. Force Zoom In Yes			
03. Force Zoom Out No			
04. Opacity 100			
B. Misc			
05. In Picture No			
🗆 C. Tiles			
06. Map Has Tiles No			
06. Map Has Tiles No 07. Draw Tiles Areas on Map No			
06. Map Has Tiles No 07. Draw Tiles Areas on Map No			
06. Map Has Tiles No 07. Draw Tiles Areas on Map No			
06. Map Has Tiles No 07. Draw Tiles Areas on Map No 01. Visible Indicates if map is displayed on screen			
06. Map Has Tiles No 07. Draw Tiles Areas on Map No 01. Visible Indicates if map is displayed on screen.			

There are quick launch icons at the top of the Loaded Maps window. Listed from left to right are the buttons and their functions:

"Open Loaded Maps Scenario"	Allows a selection of saved maps
"Save Loaded Maps Scenario"	to be loaded. Loaded maps will be saved into a file.



"Transfer selected maps or map tiles	Transfers maps to Lowrance
to Lowrance Endura Quo Mobile XT"	Endura device.
"Select maps to transfer to MXMap	Opens MXMap Mobile Transfer.
Mobile"	
"Centre Map"	This centres the selected map.
"Show Map in original Zoom"	Displays the map in its original
	zoom.
"Unload Selected Maps"	Unloads the selected maps from
	the loaded maps menu.
"Move Up"	Moves the selected map up the
	list.
"Move Down"	Moves the selected map down
	the list.
"Show Map Legend"	Shows the map legend for the
	selected map if available.
	•

10.12 Transfer to Lowrance Endura

Please refer to the Lowrance Endura User Guide - Click Here.

10.13 MX Map Mobile Transfer

Please refer to the MX Map Mobile User Guides

 $\begin{array}{l} \text{Android} - \underline{\text{Click Here}}\\ \text{iOS} - \underline{\text{Click Here}} \end{array}$



10.14 Mini Maps Tab

The "Mini map" allows fast location finding by clicking on the area. The "Mini Maps" can also be moved by clicking and dragging the mouse. The main screen map will be centred on the point on the minimap.



Mini Maps

This menu allows the choice of which map to view on a mini scale:





Mini Maps Options

💋 Explorer								
Project Loa	ded	Maps	Mini Ma	ps				
<u>M</u> ini Maps	<u>0</u> p	tions		,				
	~	<u>S</u> cale	d					
		S <u>t</u> ret						
		<u>D</u> yna	mic					

"Scaled"

"Stretched"

"Dynamic"

Scales the "Mini Map" to the correct dimensions Stretches the "Mini Map" to the size of the window Automatically changes the map scale when zooming in and out



10.15 Toolbox Tab

	ø	Explo	orer											×	
	Pr	oject	Loaded M	laps	Mini N	laps	Tool	oox	Histo	ry					٦
		I∳I	121							-					
l		 A	Dicolay												-1
		A. 110	nooth Draw	ina			Vec								н
		01. Si	ckaround ('olor				255	255	255					1
		02. Do	iahtness	.0101				233	, 233,	235					
l	FI	B. Ma	n Mouse (Curso	•		Ŭ								1
	-	04. Ci	ursor	curso			Non	e							Т
l		05. Cr	oss Lines				No	-							
l		06. Cr	oss Lines C	olor				255	5. O. O						
	Ξ	C. Ma	p Tools				_								
		07. M	- agnifier				No								Т
		08. M	agnifier Disp	olay			Non	e							
		09. Pi	cture in Pict	ure			No								1
		10. Sy	nchronize N	Mouse	to Colo	r	No								
l	Ξ	D. Ma	ap Ruler												
l		11. Ma	ap Ruler En	abled			No								
I		12. M	ap Ruler Un	it (met	ers)		1000								
l		13. Ma	ap Ruler Co	lor				0, 0	, 0						
l		14. Ma	ap Ruler Tra	anspare	ency		150								
	Ξ	E. Re	lief												
		15. Re	elief Enable	d			No								
		16. Re	elief Shading	g Inten	sity		4								
	Ξ	F. Gri	d												
		17. Gr	rid Enabled				No								
		18. Gr	rid Line Wid	th			1								
l		19. Gr	id Line Colo)r				0,0	,0						
		20. Gr	rid Label For	nt			Aria	1; 12							
l		21. Gr	id Label For	nt Colo	r			0,0	,0	255					
		22. Gr	id Label Ba	CK COIO	r - T rana			255	, 255,	255					-1
		23. G	IQ LADEI DA		r Trans	paren	50								
	03	3. Brig	htness												
	Bri	ightne	ss level of n	nap scr	een.										
1	_	_		_	_	_	_	_		_	_	_	_		



A. Ma	ip Display	
01	"Smooth	Smoothes out the drawing of the map when it is moved.
	Drawing"	
02	"Background Colour"	Is the colour of the background outside of the maps.
03	"Brightness"	Allows the brightness of the map to be adjusted.
B. Ma	p Mouse Curser	
05	"Cursor"	There are 3 different cursors available to use. "Default" "Cross" "Point"
06	"Cross Lines"	Allows cross lines either to be displayed or not.
07	"Cross Lines	Allows the cross line colour to be changed.
с Ma		
	"Magnifier"	Allows the magnifier to be turned on or off
07	"Magnifier	Allows either just the map to be displayed or everything
00	Niaginie Dieplay"	in the magnifier
00	"Picture in	Allows a man to be displayed in a box next to the cursor
03	Picture"	
10	"Svnchronise	Pick a colour from the map and the mouse will lock onto
	Mouse to	the colour for a larger area than just the tip of the mouse.
	Colour"	
D. Ma	p Ruler	
11	"Map Ruler	Map ruler will be either displayed on the screen or not.
	Enabled"	
12	"Map Ruler	Distances displayed on the ruler.
	Unit" (metres)	
13	"Map Ruler	Allows the transparency of the ruler to be adjusted.
	Colour"	
14	"Map Ruler	Allows the transparency of the ruler to be adjusted.
	Transparency"	
E. Re	lief	
15	"Relief Enabled"	Allows shading of the map.
16	"Relief Shading	Changes the intensity of the shading on the map.
F 0	Intensity"	
F. Gr	(Crid Enchlad)	Allows the Crid of the country to be abour
17	"Grid Line	Allows the Gha of the country to be shown.
10	Width" Lorgo	Size of the lines drawn by the glid.
	Stop	
10	"Grid Line	Colour of the Grid shown
13	Colour" Large	
	Sten	
20	"Grid Line	Size of the lines drawn by the grid
20	Width" Small	Size of the lines drawn by the glid.
	Sten	
21	"Grid Line	Colour of the Grid shown
21	Colour" Small	
	Sten	
22	"Grid Label	Allows the font and text size to be changed
<u> </u>	Font"	
23	"Grid Label Font	Colour of the text displayed on the Grid.
	Colour"	



- 24 **"Grid label Back** Colour of the background behind the. Colour"
- 25 **"Grid Label** Transparency of the background of the text can be changed. Transparency"

10.16 History Tab



The "History tab" shows all the tasks carried out in the current project and user can jump to any point by double clicking on it.

There are 4 icons at the top of the "History window"; these icons have the following functions (listed from left to right).

"Undo"	Use this function to go to previous action.
"Redo"	Use this function to redo an action.
"Clear History"	This function deletes all history.
"Enable or Disable	Allows this function to be running or not.
Project History"	, and the second s



10.17 Search

Search	—		\times
Search Jump to Coordinate			
Database			
Great Britain 2007 - OS Counties			\sim
Feature			
{All}			\sim
All or Part of a County Name		* = W	ildcard
		Cle	ar
Result			0
Search Visible Area Only			
Draw Search Result on Map			
Draw Labels			

Select the database from the "Dropdown menu" to search, type in all or part of the place name. Quo will display all the search results in the "Results Box".

Search Visible Area Only	Will only search the area that you				
	can see on your screen.				
Draw Search Result on Map	Puts a point on the map of every				
	result.				
Draw Labels	If 'Draw Search Map Results on				
	Map' is selected, this option will label				
	every point placed with the name.				



10.18 Jump to Coordinate

Search		_	×
Search Jump to Coordinate			
Coordinate System			
WGS 84 Degrees			~
Longitude	Latitude		
E/W d.d	N/S d.d		
W 2,28550406	N 54,07	570912	
Jump Draw o	n Map		

This function enables easy and quick relocation to any coordinate on the map.



10.19 Q-Browser



Clicking on "Q-browser" will make the screen above appear and by following the instructions the following screen appears.



"Q Browser" is an integrated "Quo web browser" that allows you to easily pickup routes, maps and other items from Q-enabled websites, as well as access Quo content directly from Quo for example the Quo Forum http://forum.mapyx.com.



10.20 Google Earth

🖸 Qı	10 v2										
<u>F</u> ile	<u>E</u> dit	<u>V</u> iew	<u>M</u> aps	<u>T</u> ools	<u>D</u> atabases	<u>P</u> lug-ins	<u>W</u> in	dow <u>H</u> elp			
	P				1 🔼			Explorer	F5		
New	Open	Save	Save As	. Impor	rt Export	Print		<u>S</u> earch	F3	Browser	G.E.
	Dow			5	S IL	120		Q-Browser		Bar	n a p i
	1:	27			- Mit			Google Earth		V.C	30
	25	\sim		=	P Chebbar	120 07		<u>S</u> how All	F9	.127	P
	N	η (\sim		Fm	10		<u>H</u> ide All	F10	[]	410
m	126	K,	5	E.		1 a		Reset Windows	Locations	age the	in the
	\sum	Tum	uli	5				Window <u>T</u> ransp	arency	101	2
1-	n -	1 02			1 1 Sector		1.00	18 3.1 01	11 10000		k) _

Launch Google Earth from here or the icon on the toolbar.



10.21 Show all

Quo v2	
<u>File E</u> dit <u>V</u> iew <u>M</u> aps <u>T</u> ools <u>D</u> atabases <u>P</u> lug-ins	Window Help
	Explorer F5 👩 📢
New Open Save Save As Import Export Print	Search F3 Browser G E
	Q-Browser
125	Google Earth
The the second	Show All F9
E ST Chebbard	Hide All F10
m 126	Reset Windows Locations
Cumuli	Window <u>T</u> ransparency

The 'Show All' function brings up all of the main windows that are used within Quo. These are: Q-Browser, Search and Explorer.



10.22 Hide All





The 'Hide All' function hides all of the main windows that are used within Quo when open. These are: Q-Browser, Search and Explorer.





10.23 Reset Windows Locations



This function resets the window locations on your screen to factory default.



10.24 Window Transparency





The 'Window Transparency' function allows windows that are covering the map to become transparent to the level that has been chosen within the 'Preferences' window.





11.0 Help Menu

11.1 Help and Support





To get help and support for Quo click "Help and support" and this window appears.





11.2 Activation



To activate purchased maps.

Below is the window which will appear when "Activation" is clicked.

🤌 Activation	×
PLEASE READ CAREFULLY!	
Before you start using your demo or purchased maps and data you need to create or refresh your Q-Account.	
NEW USERS Create Q-Account: 1. Enter valid email address. 2. Create a password. 3. Click OK button.	
EXISTING USERS Use existing Q-Account: 1. Use existing e-mail and password. 2. Click OK button.	
E-mail Address	
]
Password (Minimum 4 Characters)	
Device Friendly Name (eg. Desktop, Tablet)	
Internet connection required.	
OK Cancel	
Click here to perform a manual activation	

This is where to enter the details used to purchase maps to activate them.



Professional and Educational Clients can request a manual activation using the option "Click here to perform a manual activation" and this window will appear.

🎁 Manual Activation
Click 'Create Activation Request File' button to save activation request file to your computer. Send activation request file to our support team (support@mapyx.com).
Create Activation Request File
To activate your copy of Quo click 'Import Activation File' button and import activation file you got from our support team.
Import Activation File

This will create an activation request file which should be emailed to our support team at info@mapyx.com who will create an activation file and return it by email. On receipt of the activation file import it here.



11.3 E-Shop





This is where to purchase map packages produced by Mapyx.



Above is the window that will appear on entry to E-Shop. Browse for prepackaged products and purchase these.



11.4 Check for Updates



Any updates available for the programme can be checked here. If there are any updates the programme goes to "Quo forum" which will provide instructions and information on the latest update.



11.5 Open Installer Files

The 'Open Installer File' function is where installer files that have been either downloaded or received on DVD can be opened through the software to install maps or data.



The window to open an installer file is a standard "Windows" window; open window as shown below. The file extension for installer files is .qs2.

Open Installer File	April, No April Said (18-	×
SARMA	N_SETUP → SARMAN_SETUP →	zarch SARMAN_SETUP
Organize 🔻 New fo	ler	:= - 🔟 🔞
 Downloads Recent Places Libraries Documents Music Pictures Videos 	Name I plugins SARMAN Test Team & Kit Data I install_plugins_SARMAN.qs2	Date modified Type 18/05/2010 18:13 File folder 18/05/2010 18:13 File folder 18/05/2010 18:13 File folder 18/05/2010 18:13 Quo v2 Inst
⊷ Homegroup Image: Computer Image: Computer Image: Co	• • • · · · · · · · · · · · · Qu	o Installer File (*.qs2) ▼ Open ▼ Cancel

11.6 View Log File



The information in this log is used by the support team if users are having problems. Quo will have logged any errors encountered connecting to internet or running Quo.



Click on "View Log File", then this window will appear.

ſ	Log File	1	2	-	~ 1			• X	
	Copy Log File Data to (Clipboard	📑 ci	ear Log F	ile				
	12/01/2010 12:15:09 12/01/2010 12:15:09 14/01/2010 09:51:55	Quo v2 Quo v2 Quo v2	2.1.5 2.1.5 2.1.5	cScript cScript cQuoDmt	Activate 20 Activate 30 GetAltFromFile	error_wr Result is 10	ong_password empty. The device is not ready.		Î
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		
	14/01/2010 09:51:55	Quo v2	2.1.5	cQuoDmt	GetAltFromFile	10	The device is not ready.		-
	•					_		ł	æ

This information can be sent to the support team by using the "Copy Log file Data to Clipboard", or the log file can be cleared if there are no problems.



11.7 My Quo

Go to "My Quo" to find out the features and maps installed in Quo.







Expanded:



Mobile Installer

Preferences

Activation

Deactivation

E-Shop

Open Installer File

Check for Updates

View Log File

Retrieve Password

This will install Quo Mobile on windows mobile devices Opens Preferences window.

Opens Activation Window.

Opens Deactivation Window where you can deactivate old and current devices.

Opens E-Shop.

Opens Installer File Window.

Checks for Program Updates.

Opens Log File Window.

Allows you to retrieve your lost or forgotten password.



Get Download Links

Allows you to retrieve your previously downloaded purchases.

11.8 Welcome Screen



The "Welcome screen" is the first screen encountered on first installing Quo software. From this screen the free maps, demo maps and data for the countries available can be downloaded. Links to video's showing how to use the Quo functions are also on this screen.

welcome screen			Ľ
To get you start from different co	Velcome to Quo - the Essential Digital Mapping Softv ed with Quo we have prepared few quick links where you can get FREE and Ti untries as well as links to our Support Forum and other usefull information. IAPS	VATE RIAL maps and data	
Q	Open Street Map Maps Open street maps will give you access to the street maps around the world. Support the Open Street Maps - <u>click this link!</u>	DOWNLOAD NOW!	
	Ordnance Survey maps of Great Britain Ordnance Survey is the leading provider of Maps in Great Britain. The package includes a selection of OS FREE and TRIAL maps.	DOWNLOAD NOW!	
	Ordnance Survey Ireland maps of Republic of Ireland Ordnance Survey Ireland is the provider of topographic maps for Rep. Ireland. The package includes a selection of OSI FREE and TRIAL maps.	DOWNLOAD NOW!	
	Ordnance Survey Northern Ireland maps of Northern Ireland Ordnance Survey Northern Ireland provide topographic maps for Northern Ireland. The padkage includes a selection of OSNI FREE and TRIAL maps.	DOWNLOAD NOW!	
•	Slovenian Maps The package includes a selection of Slovenian FREE and TRIAL maps.	DOWNLOAD NOW!	
			~
Show Welcome Sc	reen at Startup		Close



11.9 Special Offers



The latest offers from Mapyx Ltd are displayed on this screen.





11.10 About





The installed version of Quo and also the "Licence Agreement" can be viewed by clicking on "About" and the following Screen will appear.





12.0 Quick Launch Toolbar

	1	Ē		-		- 😒 -	4	P)	\mathbf{P}	@	6	۴		<>	\otimes	4			-	<i>P</i>	2	2		6	
New	Open	Save	Save As	Import	Export	Print	Undo	Redo	Explorer	Search	O-Browser	G.E.	Wots	Route	Track	Area	Left	Right	Up	Down	Custom	In	Out	E-Shop	Tile Shop	My Ouo

New	Refer to section	5.1
Open	Refer to section	5.2
Save	Refer to section	5.4
Save As	Refer to section	5.5
Import	Refer to section	5.8
Export	Refer to section	5.9
Print	Refer to section	5.10/5.11
Undo	Refer to section	6.1
Redo	Refer to section	6.2
Explorer	Refer to section	10.1
Search	Refer to section	10.16
Qbrowser	Refer to section	10.18
G.E.	Refer to section	10.19
WPTS	Refer to section	4.5
Route	Refer to section	4.4
	Allows you to	
Track	create a track	
Area	Refer to section	4.6
Left	Refer to section	4.3
Right	Refer to section	4.3
Up	Refer to section	4.3
Down	Refer to section	4.3
Custom	Refer to section	4.3
In	Refer to section	4.3
Out	Refer to section	4.3
E-Shop	Refer to section	11.3
Tile Shop	Refer to section	11.4
My Quo	Refer to section	11.8



12.1 Tile Shop

The "Tile shop" allows the purchase of tiles for the selected country and scale.

Tile Chev	_

Click on "Tile shop", choose the map to purchase tiles for.

👸 Tile Shop	×
Select a map and click OK button to continue.	
Great Britain 2016 - OS Landranger 1:50.000	~
Internet connection required.	
ОК	Cancel

Then choose type of tile to purchase by using the "Drop down menu".



Select the map and click "OK".



The tile shop will then load and a grid will be applied to the screen as shown below.



Click on the tiles on the map to select the tiles to purchase. Once selection of the tiles is complete, click "Continue to E-Shop".

This will then load the window below where the user fills in details to complete purchase of tiles.

Very Objective of the state of the stat	If Christiass Help Deck II The Help Deck will be due of time store and chosenine - We will are store and full societary from the store of the store	p again Sun Juni Juni Juni Juni Juni Juni Juni Ju
Image: State	Year Shapping Cart Step 3 Step 4 Texter year of all all subtraction of all all all all all all all all all al	Control Serie Control
	+ 20% VAT C 5.2 Delivery (IK why, for interactional divergence places call extra 20% C 5.2 Delivery (IK why, for interactional divergence places call extra 20% C 5.2 Delivery (IK why, for interactional curves only, If you interd to use for any other proper places call for purpose places call extra 20% C 5.2 Delivery (IK why, for interaction curves only, If you interd to use for any other proper places call for purpose	4. Theore your order by in a finite of Post (step 1)

If you do not already have an account you will need to create an account by entering your email address and password.



Login / Create account

Use your Q account to continue. If you don't have Q account, you can create it now. Just type in the requested detailes and press Login / Create Account button.

Note: If you forgot your username and password, make a request using the email you used when creating Q Account on <u>info@mapyx.com</u>.

E-mail address:		
Password:		
	Login / Create Account	

Once logged in or created an account you will need to check all the items in your shopping cart and enter your details before you proceed.

Q-Browser		
💿 💿 🍙 🗳 霚 😒 http://www.mapya	com/index.asp?tn=cart	- 🕑
	Sbeeping act Contact Us About Marcos Partner With Us Home Mapping Software Contact Software Partner With Us Home Mapping Software Contact Software Partner Partner With Us	
	Enter Your Data Please enter your delivery address, where you would like your Quo to be sent. You will then be redirected to the payment page. Where you will be able to select your preferred payment method and complete your order.	
	Name:	



Enter Your Data

Please enter your delivery address, where you would like your Quo to be sent. You will then be redirected to the payment page. Where you will be able to select your preferred payment method and complete your order.

Name:	
Lastname:	
Address 1:	
Address 2:	
City:	
ZIP code:	
Country:	
Telephone:	
Email:	buy@mapyx.com
Subscribe to Qnews	
Continue to payment	

You will now reach the payment stage. Here you can select your payment method.

) 🕑 🕘 🌮 🈚 😒 http://ww	ww.mapys.com/index.asp?tn=pay&oid=29601	- (
	User: buy@mapyx	r.com Logout
	Your Shopping Cart	
	Step 1 Step 2 Step 3 Step 4	
	Review your cart & Select your Complete your Get your order enter your details payment payment preferences	
	Step 2: Select your payment preferences	
	1. BardayCard	
	You will be redirected to Barclay Secure Payment page where you will enter your CreditDebit Card details and finish the purchase. We do not store any dy our Ordet/Debit Card information.	
	Click to Finish Your Payment using Barclay Card Secure Payment	
	2. PayPal	
	Pay with PayPaI-tast and secure way for online payments. You will be redirected to PayPaI Secure Payment page where you will enter your PayPaI account or your Credit/Debit Card details. We do not store any of your PayPaI account or Credit/Debit Card information.	
	PayPal Lice here to buy	
	3. Pay by Phone	
	If you don't want to pay using internet payment services you can call us on 0844.35.777.34 and our support stat will help you to make your payment over the phone. Phone line is open every day between 9 an -6 p m.	
	Your Order ID 29601	
	Home I About Our I Eastures I officers I Media I Support Captor I Free Developed	



13.0 Right Click Map Menu

13.1 Maps



13.2 Drawing

When drawing is selected a submenu opens as shown below. This function enables drawing of "Waypoint sets", "Routes", "Tracks" or "Areas". It can be used to create an area from a drawn set of waypoints and vice versa or to convert a set of waypoints into a route or a track.





13.3. Zoom Map



This function enables viewing of projects in any of the loaded maps scale.

Previous Map View 13.4.

"Previous Map View" reloads the map loaded before "Zoom to Map" function was chosen.

13.5. **Print View Area**

Selecting "Print View Area" will print the area which was viewed.

13.6. Jump to Coordinate

Jump to Coordinate	×
Coordinate System	
WGS 84 Degrees	•
Longitude E/W d.d	Latitude N/S d.d
W 2,28550406	N 54,07570912
ОК	Cancel

This function enables easy and quick relocation to any coordinate on the map.

13.7. **Copy Coordinate to Clipboard**

If this function is selected, chosen coordinates will be copied to the Clipboard.



13.8. Search for Routes



This function enables searches for preloaded routes with maps and other details in the "Walkingworld database". To access the detailed database a subscription from Walkingworld would need to be purchased.

13.9. Show in Google Earth

Current area or chosen area, route, waypoint or track will be displayed in Google Earth's satellite view.




13.10. Close

Selecting "Close" will close the "Right- click map menu".

Right Click Route Menu

14.1 Route

💯 Explorer			_		×
Project Loaded Maps	Mini Maps Toolbo	x History			
📂 한 👰 💐	84		-		
'⊟… 🗹 📂 Group 1 亩… 🗹 📄 Layer 1		Name	Longit	tude	Lat
	A Devite IDevite 11	VDT 001	W 2.18	86964	N 50
	Route 'Route 1'		W 2.16	371448	N 50
	Continue Route		W 2.16	183169	N 50
	Reverse Route		W 2.18	66507	N 50
	Simplify Douto		W 2.18	9/5486	N SC
	Simplify Route		W 2.17	347228	N 50
	Find on Map		11 2.125	547220	11.54
	Properties	•			
	Convert to	•			
	Manage Content				
	Create Route Car	d			
	Show Summary				>
₽ 2↓ E	Add to Profile				
	Edit Points Date a	and Time			
01. Name	Show in Google I	arth			
02. Note					
03. Display Image	Edit	•			
04. Point Name Pat	Export to	•			
🗆 B. Map Behavior	Drint				
05. Visible	Advanced D 1 1				
06. Detectable	Advanced Print				¥
01. Name	Close				
Name used in project to 1	dentity the object.				

Right mouse click to route displays a selection of functions and tools for route management.

14.2



14.3 Continue Route

A set, finished or stored route can be continued from the end point by choosing "Continue Route" function. To finish the route again, right click and choose "End Route Here" or "End Route".



14.4 Reverse Route

This function reverses the route direction from start to finish.

14.5 Simplify Route

This function simplifies the route by reducing the number of waypoints.

14.6 Delete Route

This function deletes the created route.

14.7 Select Route in Project

If the project consists of one or more routes, selection of this function will display

route's properties within the Project.



14.8 Insert Point Here

This function adds one waypoint at time to any chosen part of a route. To insert a point locate the location along the route and right click, then select 'Insert Point Here'.





14.9 Properties





14.10 Convert to

Route can be converted to a "Waypoint set", a "Track" or to an "Area. If "Waypoint set" is selected, a set of waypoints will be created along the route. If "Track" is selected the route will be converted into a track. If "Area" is selected, Quo will connect the route's start and finish point and display the whole area.





14.11 Manage Content



The 'Manage Content' function allows all type of files to be added to the route and opened up on the computer in its specific program, this can include pictures, video's, documents, spreadsheets, websites etc.

To add content to the route click on the + (plus) icon, this will then open up a generic open file window used by most windows applications. Select the files to be added.

Content of 'Route	2'
1	
DSC00037.JPG	
25k london.pdf	
StHelens.xls	
2 · C	
🗆 A. Basic	
01. Name	DSC00037.JPG
02. Note	
🗉 B. File	
03. Name	DSC00037.JPG
04. Size	657.87 KB
UI. Name	at the Scheme of the second
I Name used in proje	ct to identify the object.

To remove content from the route, click on the – (minus) button and to view the content either double click on the file or click on the magnifying glass.



At the bottom of the 'Manage Content' window there is a properties box, change the name of the file and also add notes about the file here.

Co	ntent of 'Route 2'	×
Bik 25 Sti	e k london.pdf Helens.xls	
•		
	A. Basic	
	01. Name	Bike
	02. Note	the highest point
	B. File	
	03. Name	DSC00037.JPG
	04. Size	657.87 KB
B.	File	

The content can be changed at any time; it will also be linked to the Quo file when saved.



14.12 Create Route Card

A "Route card" with a number of details can be created. Mapyx highly recommends printing of this card. It should be left with a trusted person for emergency cases.

Create Route Card [Route 1]	- 10	~7	-	10 A	x
Information Options					
Travel Start Date and Time	26/05/2010	14:36:32 🚔		No. in Party	
Start Place					
End Place					
Objective					
Name (Leader)			Phone		
Emergency Contact			Phone		
Vehicle Registration					
Parked At					
Description					
Cancel				F	inish

Options

Create Route Card [Route 1]		×
Information Options		
General		
Create Empty Route Card In	formation	nd Time 💿 Show ETA
Naismith Rule		Custom Rule
Use Naismith Rule		Use Custom Rule
Slow Descent Angle	20 🚖	Configure
Use Tranter's Correction		Custom rule is based on custom
Fit Level	15 🔻	data. You can enter speed (km/h) for ascent and descent
Hard Load		angles between 0 and 90
Hard Foot	Tranter's Correction is used for	button to configure your own
Night Trip	between 2 and 24 hours trip. Fit	walking, biking, driving, speed.
Strong Chest Wind	level tells how fast can you climb 300m in 800m in minutes.	
Cancel		Finish



Create Empty Route Card Information Show Date and Time	Creates a route card with no 'Information'. This is the information you enter under the 'Information' tab. Displays date and time in route card.
Show ETA	Shows the estimated time of arrival in route card.
Use Naismith's Rule Slow Decent Angle	Naismith's Rule is a rule of thumb that helps in the planning of a walking or hiking expedition by calculating how long it will take to walk the route, including ascents. The rule was devised by William W. Naismith, a Scottish mountaineer, in 1892. Adjust the angle of decent.
Use Tranter's Correction	Fine tunes values calculated by Naismith Rule.
Fit Level	
Hard Load	Person carrying Heavy equipment
Hard Foot	Terrain difficult to walk.
Night Trip	Walking through the night.
Strong Chest Wind	Strong wind blowing towards the direction of walk.
Lleo Custom Pulo	Allows you to adjust your spood

Use Custom Rule

Allows you to adjust your speed.

A٩	km/h	•	Recalculate
27°	3		This act accided to define
26°	3		It is not needed to define
25°	3		values will be interpolated
24°	3		after 'Recalculate' button is
23°	3		pressed.
22°	3		
21°	3		
20°	3		Valid speed number is
19°	3	Ξ	between 0.1 and 200 km/h.
18°	3		
17°	3		Ascent angle 22 degrees
16°	3		(marked with yellow color in
15°	3		grid) represents your fitness
14°	3		dimb 200m in 200m
13°	3		climb soom in soomj.
12°	3		
11°	3		
10°	3		Open Configuration
9°	3		eper et inger o der infr
8°	3		Save Configuration
7°	3		Sare comparatori
6°	3		



Custom speeds are entered here. Also users can save or open previous configuration files. Change the value for 0° and click on 'Recalculate' this will automatically change to the same for each angle. Enter different values for different angles and then click calculate; Quo will calculate your speed. It is best to do this with intervals as Quo will calculate the speed for the ones in between. Once the custom rule is completed click ok to return to the previous screen.

14.13 Show Summary

When chosen "Route's summary" is displayed as shown below:

Summary		-
📕 🗞 😥		
Summary: Route 1		Ì
Total Air Distance	8,790.1 m	
Total DTM Distance	8,795.8 m	
Min. Altitude	73.6 m	
Max. Altitude	193.1 m	
Average Altitude	145.8 m	
Total Ascent	185.5 m	=
Total Descent	-66 m	
Total Ascent Distance	6,197.4 m	
Total Descent Distance	1,897 m	
Total Level Distance	701.5 m	
% of Ascent	70.5 %	
% of Descent	21.6 %	
% of Level	8 %	
J		Ŧ

14.14 Add to Profile

This function creates a detailed profile of the route with distance and altitude displayed as well as route's summary as shown in 13.12.



14.15 Edit Points Date and Time

Point date and time can be edited, increased or decreased in Hours



Edit Points Date and Time 'Route 1'	×
Increase or decrease points date and time for number of hours:	Þ 🔹
ОК	Cancel



14.16 Show in Google Earth Route will be displayed in Google Earth's view.





14.17 Export to

"Export to" enables export to any computer file, to a GPS device or to a mobile device.





14.18 Print

Refer to section 5.10 of this report.

14.19 Close

Choosing "Close" will close the "Right Click Route Menu".

15.0 Right Click Waypoint Menu

15.1 Waypoint

Right-click on a waypoint opens the following menu:



15.2 Continue Waypoint Set

A set, finished or stored waypoint set can be continued from the end point by "Continue Waypoint Set" function. To finish creating waypoint set again, right click and choose "End Waypoint Set Here" or "End Waypoint".

15.3 Delete Waypoint

This function deletes any chosen waypoint.



15.4 Select Waypoint in Project

By clicking a waypoint in the project, Quo will display a cross hair over the waypoint. If you double click Quo will automatically display the selected waypoint in the centre of the screen.

	MS AN A A	1.1.1 1.1	***	Azze	** **	100
\checkmark	💯 Explorer		- 🗆	×	* *	1L1
1					30	100
115	Project Loaded Maps Mini Maps I	oolbox History			111	Vate.
ERE .	📂 📩 👂 🦂 💺 👚		• 🔳 💻 🔲		27/	
1	⊡…√ 📂 Group 1					in the
	🖮 🗹 📄 Layer 1	Name	Longitude	Lat		N.
~		WPT 001	W 2.16461839	N 50	e 🛓	* **
	💎 💎 Waypoint Set 1	WPT 002	W 2.16381623	N 50		A. 1 1-F
12 2		WPT 003	W 2.16296666	IN 50	* *	(TETELET
					* (====	to at
2					A state of	*
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* 4					***	1.71
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*					- 3	SIA
					loxworth	Heath
*					i	25 1/1
		<		>	* * *	1.
11	2 ↓				1.4	****
2	A. Basic			~	***	1.00
	01. Name	WPT 003			ûôret -	
	02. Note				***	**
余.	03. Url					3 N.
	04. Show in Route Card	Yes				10- Content
4	🗆 B. Drawing					and the second
1	05. Point Symbol or Image	(none)				
18	🗆 C. Data			×		1 2
	01. Name					* •
2	Name used in project to identify the object	ct.			** **	* * *
1					Le la	1
S	** ** **	*	* * *	$\langle \rangle$	1 **	and a state of the



15.5 Properties



15.6 Convert to



Waypoint set can be converted to a "Route, a "Track" or to an "Area. If "Route" is selected, a set of waypoints will be converted to a route. If "Track" is selected, set of waypoints will be converted into a track. If "Area" is selected, programme will connect starting and finishing waypoint, create and display an area.



15.7 Manage Content

Refer to section 14.10 of this report.

15.8 Show in Google Earth

Any chosen waypoint will be displayed in Google Earth's view.

15.9 Delete Point

This function deletes any chosen point.

15.10 Select Point in Project

By clicking to a point in the project, Quo will automatically display that point.

15.11 Copy Coordinate to Clipboard

This will copy the coordinate to the clipboard which can then be pasted. For

example into a word document or excel document.

15.12 Change Coordinate

This function enables easy and quick relocation to any coordinate on the map.

15.13 Manage Content

Refer to section 14.10.

15.14 Show in Google Earth

Any chosen point will be displayed in Google Earth's view.

15.15 Export to

Points can be exported to a file, GPS device or a mobile device.





15.16 Print

Refer to section 5.10 of this report.

15.17 Close

Choosing "Close" will close the "Right Click Point Menu".

16.0 Right Click Area Menu

16.1 Area



16.2 Continue Area Set

A set, finished or saved area can be continued from any point by "Continue Area Set" function. To finish creating area set again, right click and choose "End Area Here" or "End Area".

16.3 Delete Area

This function deletes chosen area.



16.4 Select Area in Project

By clicking to any part of area's borders.

16.5 Properties



16.6 Convert to

Area can be converted to a "Waypoint set", a "Track" or to a "Route". If "Waypoint set" is selected, a set of waypoints will be created along the route. If "Route" is selected, track will be converted into a route.





16.7 Manage Content

Refer to section 14.10 of this report.

16.8 Show in Google Earth

Chosen Area will be displayed in Google Earth's view.

16.9 Export to

Areas can be exported to a file, GPS device or a mobile device.



16.10 Print

Refer to section 5.10 of this report.

16.11 Close

Choosing "Close" will close the "Right Click Area Menu".



17.0 Right Click Track Menu

17.1 Track

Right-click on the track opens the following menu:



17.2 New Segment

A new segment can be added from any point of the track by choosing this option. Drawing of the new segment can be finished by right clicking the mouse and choosing "End Segment" or "End Segment Here".

17.3 Reverse Track

This function reverses the chosen track.

17.4 Delete Track

This function deletes chosen track.

17.5 Select Track in Project

Selects by clicking on the track.



17.6 Properties

	New Segment	
	Reverse Track	and a series of the second sec
	Delete Track	an (111)
	Select Track in Project	More More
	Properties •	Сору
	Convert to	Paste
	Edit Points Date and Time	Paste to All Segments
	Show in Google Earth	Set as Default
	Segment 'Segment 1'	No Carta Martin
	Continue Segment	to the second
	Reverse Segment	
	Simplify Segment	A A A A A A A A A A A A A A A A A A A
	Delete Segment	am, 🦛 👔 🦓 🦄
	Select Segment in Project	
	Insert Point Here	X 1 1 1 1 1 1
	Properties •	
	Convert to	
	Manage Content	
	Create Route Card	
	Show Summary	Lookout
	Add to Profile	
	Edit Points Date and Time	wood Tourist
	Show in Google Earth	Park 19
10	Export to	K Xant
3	Print	
2	Advanced Print	
	Close	X XA



17.7 Convert to



A track can be converted to a "Waypoint set", a "Route" or to an "Area. If "Waypoint set" is selected, a set of waypoints will be created along the route. If "Route" is selected, the track will be converted into a route. If "Area" is selected, Quo will connect track's start and finish point and display the whole area.



17.8 Show in Google Earth

Chosen track will be displayed in Google Earth's view.

17.9 Segment

Right-click on the segment opens the menu.

17.10 Continue Segment

A new segment of track can be added from any point on the track by choosing

this option. Drawing of the new segment can be finished by right clicking the mouse and choosing "End Segment" or "End Segment Here".

17.11 Reverse Segment

This function will reverse the current segment.

17.12 Simplify Segment

This will create a new segment with 'simplified' on the end with a reduced number of waypoints.

17.13 Delete Segment

This function deletes chosen segment.

17.14 Insert Point Here

This function will insert a point at this location, this can also be done by using the mouse scroll button.



17.15 Properties



17.16 Convert to

A segment can be converted to a "Waypoint set", a "Route" or to an "Area. If "Waypoint set" is selected, a set of waypoints will be created along the track segment. If "Route" is selected, the track will be converted into a route. If "Area" is selected, Quo will connect segment's start and finish point and display the whole area.



17.17 Manage Content

Refer to section 14.10 of this report.

17.18 Create Route Card

Refer to section 14.11 of this report.



17.19 Show Summary

When chosen, segment's summary is displayed as shown below.

Summary		3
Summary: Route 1		^
Total Air Distance	132,776.5 m	
Total DTM Distance	132,875.8 m	
Min. Altitude	23 m	
Max. Altitude	172.1 m	
Average Altitude	78.5 m	
Total Ascent	1,409.1 m	=
Total Descent	-1,433.9 m	
Total Ascent Distance	51,808.3 m	
Total Descent Distance	43,068.4 m	
Total Level Distance	37,999.1 m	
% of Ascent	39 %	
% of Descent	32.4 %	
% of Level	28.6 %	

17.20 Add to Profile

This function creates a detailed profile of the segment with distance and altitude

displayed as well as route's summary as shown in 17.19.

17.21 Show in Google Earth

Refer to section 14.14 of this report.



17.22 Export to



17.23 Print

Refer to section 5.10 of this report

17.24 Close

Choosing "Close" will close "Right -Click Segment Menu"



18.0 Appendix 1

File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
Alan Map500 tracklogs (.trl) alantrl			yes	yes		
Alan Map500 waypoints and routes (.wpr) alanwpr	yes	yes			yes	yes
Brauniger IQ Series Barograph Download baroiq			yes			
Bushnell GPS Trail file bushnell_trl			yes	yes		
Bushnell GPS Waypoint file bushnell	yes	yes				
Cambridge/Winpilot glider software cambridge	yes	yes				
CarteSurTable data file cst	yes		yes		yes	
Cetus for Palm/OS cetus	yes	yes	yes			
CoastalExplorer XML coastexp	yes	yes			yes	yes
Columbus/Visiontac V900 files (.csv) v900	yes		yes			
Comma separated values csv	yes	yes				
CompeGPS data files (.wpt/.trk/.rte) compegps	yes	yes	yes	yes	yes	yes
CoPilot Flight Planner for Palm/OS copilot	yes	yes				
cotoGPS for Palm/OS coto	yes	yes	yes			
Data Logger iBlue747 csv iblue747			yes	yes		
Dell Axim Navigation System (.gpb) file format axim_gpb			yes			
DeLorme .an1 (drawing) file an1	yes	yes		yes	yes	yes



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
DeLorme GPL gpl			yes	yes		
DeLorme PN-20/PN-30/PN-40 USB protocol delbin	yes	yes	yes	yes	yes	yes
DeLorme Street Atlas Plus saplus	yes	yes				
DeLorme Street Atlas Route saroute			yes			
DeLorme XMap HH Native .WPT xmap	yes	yes				
DeLorme XMap/SAHH 2006 Native .TXT xmap2006	yes	yes				
DeLorme XMat HH Street Atlas USA .WPT (PPC) xmapwpt	yes	yes				
Destinator Itineraries (.dat) destinator_itn					yes	yes
Destinator Points of Interest (.dat) destinator_poi	yes	yes				
Destinator TrackLogs (.dat) destinator_trl			yes	yes		
EasyGPS binary format easygps	yes	yes				
Embedded Exif-GPS data (.jpg) exif	yes	yes				
Enigma binary waypoint file (.ert) enigma	yes	yes			yes	yes
FAI/IGC Flight Recorder Data Format igc			yes	yes	yes	yes
Franson GPSGate Simulation gpssim		yes		yes		yes
Fugawi fugawi	yes	yes				
G7ToWin data files (.g7t) g7towin	yes		yes		yes	



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
Garmin 301 Custom position and heartrate garmin301	yes	yes				
Garmin Logbook XML glogbook			yes	yes		
Garmin MapSource - gdb gdb	yes	yes	yes	yes	yes	yes
Garmin MapSource - mps mapsource	yes	yes	yes	yes	yes	yes
Garmin MapSource - txt (tab delimited) garmin_txt	yes	yes	yes	yes	yes	yes
Garmin PCX5 pcx	yes	yes	yes	yes	yes	yes
Garmin POI database garmin_poi	yes	yes				
Garmin Points of Interest (.gpi) garmin_gpi	yes	yes				
Garmin serial/USB protocol garmin	yes	yes	yes	yes	yes	yes
Garmin Training Center (.tcx) gtrnctr	yes		yes	yes		
Geocaching.com .loc geo	yes	yes				
GeocachingDB for Palm/OS gcdb	yes	yes				
Geogrid-Viewer ascii overlay file (.ovl) ggv_ovl	yes	yes	yes	yes	yes	yes
Geogrid-Viewer tracklogs (.log) ggv_log			yes	yes		
GEOnet Names Server (GNS) geonet	yes	yes				
GeoNiche .pdb geoniche	yes	yes				
GlobalSat DG-100/BT-335 Download dg-100			yes			



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
Google Earth (Keyhole) Markup Language kml	yes	yes	yes	yes	yes	yes
Google Maps XML google			yes			
Google Navigator Tracklines (.trl) gnav_trl			yes	yes		
GoPal GPS track log (.trk) gopal			yes	yes		
GpilotS gpilots	yes	yes				
GPS TrackMaker gtm	yes	yes	yes	yes	yes	yes
GPSBabel arc filter file arc	yes	yes				
GpsDrive Format gpsdrive	yes	yes				
GpsDrive Format for Tracks gpsdrivetrack	yes	yes				
GPSman gpsman	yes	yes				
GPSPilot Tracker for Palm/OS gpspilot	yes	yes				
gpsutil gpsutil	yes	yes				
GPX XML gpx	yes	yes	yes	yes	yes	yes
HikeTech hiketech	yes	yes	yes	yes		
Holux (gm-100) .wpo Format holux	yes	yes				
Holux M-241 (MTK based) Binary File Format m241-bin			yes			
Holux M-241 (MTK based) download m241			yes			



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
Honda/Acura Navigation System VP Log File Format vpl			yes			
HSA Endeavour Navigator export File hsandv	yes	yes				
HTML Output html		yes				
Humminbird tracks (.ht) humminbird_ht	yes		yes	yes	yes	
Humminbird waypoints and routes (.hwr) humminbird	yes	yes	yes		yes	yes
IGN Rando track files ignrando			yes	yes		
iGO2008 points of interest (.upoi) igo2008_poi	yes	yes				
IGO8 .trk igo8			yes	yes		
Jelbert GeoTagger data file jtr			yes	yes		
Jogmap.de XML format jogmap			yes			
Kartex 5 Track File ktf2			yes	yes		
Kartex 5 Waypoint File kwf2	yes	yes				
Kompass (DAV) Track (.tk) kompass_tk			yes	yes		
Kompass (DAV) Waypoints (.wp) kompass_wp	yes	yes				
KuDaTa PsiTrex text psitrex	yes	yes	yes	yes	yes	yes
Lowrance USR Iowranceusr	yes	yes	yes	yes	yes	yes
Magellan Explorist Geocaching maggeo	yes	yes				



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
Magellan Mapsend mapsend	yes	yes	yes	yes	yes	yes
Magellan NAV Companion for Palm/OS magnav	yes	yes				
Magellan SD files (as for eXplorist) magellanx	yes	yes	yes	yes	yes	yes
Magellan SD files (as for Meridian) magellan	yes	yes	yes	yes	yes	yes
Magellan serial protocol magellan	yes	yes	yes	yes	yes	yes
MagicMaps IK3D project file (.ikt) ik3d	yes		yes			
Map&Guide 'TourExchangeFormat' XML tef					yes	
Map&Guide to Palm/OS exported files (.pdb) mag_pdb	yes				yes	
MapAsia track file (.tr7) mapasia_tr7			yes	yes		
Mapopolis.com Mapconverter CSV mapconverter	yes	yes				
MapTech Exchange Format mxf	yes	yes				
Memory-Map Navigator overlay files (.mmo) mmo	yes	yes	yes	yes	yes	yes
Microsoft AutoRoute 2002 (pin/route reader) msroute					yes	
Microsoft Streets and Trips (pin/route reader) msroute					yes	
Microsoft Streets and Trips 2002- 2007 s_and_t	yes	yes				



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
Motorrad Routenplaner (Map&Guide) .bcr files bcr					yes	yes
MS PocketStreets 2002 Pushpin psp	yes	yes				
MTK Logger (iBlue 747,) Binary File Format mtk-bin			yes			
MTK Logger (iBlue 747,Qstarz BT- 1000,) download mtk			yes			
National Geographic Topo .tpg (waypoints) tpg	yes	yes				
National Geographic Topo 2.x .tpo tpo2			yes			
National Geographic Topo 3.x/4.x .tpo tpo3	yes		yes		yes	
Navicache.com XML navicache	yes					
Navigon Mobile Navigator .rte files nmn4					yes	yes
Navigon Waypoints navigonwpt	yes	yes				
NaviGPS GT-11/BGT-11 Download navilink	yes	yes	yes	yes	yes	yes
NaviGPS GT-31/BGT-31 datalogger (.sbp) sbp			yes			
NaviGPS GT-31/BGT-31 SiRF binary logfile (.sbn) sbn			yes			
Naviguide binary route file (.twl) naviguide	yes	yes				
Navitel binary track (.bin) navitel_trk			yes	yes		



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
Navitrak DNA marker format dna	yes	yes				
NetStumbler Summary File (text) netstumbler	yes					
NIMA/GNIS Geographic Names File nima	yes	yes				
NMEA 0183 sentences nmea	yes	yes	yes	yes		
Nokia Landmark Exchange Imx	yes	yes				
OpenStreetMap data files osm	yes	yes		yes	yes	yes
OziExplorer ozi	yes	yes	yes	yes	yes	yes
PalmDoc Output palmdoc		yes				
PathAway Database for Palm/OS pathaway	yes	yes	yes	yes	yes	yes
PocketFMS breadcrumbs pocketfms_bc			yes	yes		
PocketFMS flightplan (.xml) pocketfms_fp	yes				yes	
PocketFMS waypoints (.txt) pocketfms_wp	yes	yes				
Quovadis quovadis	yes	yes				
Raymarine Waypoint File (.rwf) raymarine	yes	yes			yes	yes
Ricoh GPS Log File ricoh			yes	yes		
See You flight analysis data cup	yes	yes				
Skymap / KMD150 ascii files skyforce	yes	yes	yes	yes	yes	yes
SkyTraq Venus based loggers (download) skytraq	yes		yes			



File Format	Waypoints		Tracks		Routes	
	Read	Write	Read	Write	Read	Write
SkyTraq Venus based loggers Binary File Format skytraq-bin	yes		yes			
Sportsim track files (part of zipped .ssz files) sportsim			yes	yes		
Suunto Trek Manager (STM) .sdf files stmsdf			yes	yes	yes	yes
Suunto Trek Manager (STM) WaypointPlus files stmwpp	yes	yes	yes	yes	yes	yes
Swiss Map 25/50/100 (.xol) xol	yes	yes	yes	yes		
Tab delimited fields useful for OpenOffice, Ploticus etc. openoffice	yes	yes				
Teletype [Get Jonathon Johnson to describe teletype	yes	yes				
Textual Output text		yes				
TomTom Itineraries (.itn) tomtom_itn					yes	yes
TomTom POI file (.asc) tomtom_asc	yes	yes				
TomTom POI file (.ov2) tomtom	yes	yes				
TopoMapPro Places File tmpro	yes	yes				
TrackLogs digital mapping (.trl) dmtlog	yes	yes	yes	yes		
U.S. Census Bureau Tiger Mapping Service tiger	yes	yes				
Universal csv with field structure in first line unicsv	yes	yes	yes	yes	yes	yes


File Format	Wayp	ypoints Tracks		Routes		
	Read	Write	Read	Write	Read	Write
Vcard Output (for iPod) vcard		yes				
VidaOne GPS for Pocket PC (.gpb) vidaone			yes	yes		
Vito Navigator II tracks vitosmt	yes	yes	yes	yes	yes	yes
Vito SmartMap tracks (.vtt) vitovtt			yes			
WiFiFoFum 2.0 for PocketPC XML wfff	yes					
Wintec TES file wintec_tes			yes			
Wintec WBT-100/200 Binary File Format wbt-bin			yes			
Wintec WBT-100/200 GPS Download wbt	yes		yes			
Wintec WBT-201/G-Rays 2 Binary File Format wbt-tk1			yes			
XAiOX iTrackU Logger itracku	yes		yes			
XAiOX iTrackU Logger Binary File Format itracku-bin	yes	yes	yes	yes		
Yahoo Geocode API data yahoo						



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