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# Roadbook Editor Version 2

## Manual English

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20.12.2000

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# Introduction

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## Licence conditions and guarantee

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The information in this documentation is published regardless of any patent protection. Trade names are used with no guarantee that they can be used freely.

The *Roadbook Editor* program may be installed and used by the purchaser on a maximum of two of his own computers. By this we mean a fixed desktop computer and a portable computer so that the program can also be used while travelling. Unauthorized copying and use of the software on other computers and passing the software on to a third party is illegal and will be pursued under the copyright laws.

The program is complete and ready for use and has the functions described in this documentation. However, there could be mistakes in the program. These will be eradicated if necessary by means of free upgrades which can be downloaded from our home page on <http://www.ttqv.com>.

Program updates contain important extensions to the range of functions and will be available to registered purchasers at a reduced price.

The guarantee extends no further than this, especially claims for consequential damage.

By installing the software the purchaser agrees to abide by the licensing conditions.

Selected shareware programs can be obtained from the BONUS directory on the *Roadbook Editor* CD. These shareware programs are not part of *Roadbook Editor*. This is shareware and is subject to the copyright of the respective authors. Please observe the corresponding licensing conditions regarding these.

## What is *Roadbook Editor*?

- A piece of software for creating and printing graphical route descriptions, so-called roadbooks.
- Fully compatible with program version 1, all existing roadbooks are opened and converted automatically
- True WYSIWYG editor ("What You See Is What You Get")
- You create the roadbook in a ratio of 1:1 on the screen and you have full control of the paper printout.
- The width and height of the fields can be continuously set in millimeters.
- New drawing mode. Select a route from the toolbox and "draw" it into the field.
- This ensures a high degree of flexibility.
- Freely definable grid that can be switched on and off.
- Snap function to link new elements to existing ones precisely.
- Roadbook pictures can be supplemented with your own pictures, e.g. add a snapshot taken with your digital camera at the location.
- Several windows can be opened so that pictures can be easily copied.
- Freely define your own symbols.
- A piece of software which will run on any Windows 95/98/2000/NT PC or laptop.

## System requirements

*Roadbook Editor* runs under Windows 95/98/NT/2000 on PC's with a minimum Pentium 100 processor, 32 MB of RAM and a minimum graphics resolution of 800x600 pixels. On screens set to 640x480 pixels, the vertical toolbar is not fully visible!

## Integration into our *Touratech QV 2* GPS software

- GPS routes can be copied automatically from *Touratech QV* to a new roadbook.
- A new picture is created for each route waypoint, together with the name of the waypoint and additional information.
- The distance is calculated from the distances between the various waypoints.
- Each picture can be supplemented with a suitable map section, manually or automatically.
- The map section contains all markings that are visible in *Touratech QV*.
- Finally the routes can be further processed with all roadbook functions.

## Installation and entering the code number

### Contents of the program CD

The program CD contains both the *Touratech QV GPS* and the *Roadbook Editor* software programs.

Either install *Touratech QV* and *Roadbook Editor* or just *Roadbook Editor*.

On the CD, there are the following files and directories:

\\INSTALL\\ttqv2rb2.exe	Setup for <i>Roadbook Editor 2.0</i> and <i>Touratech QV 2.0</i>
\\INSTALL\\trb2.exe	Setup for <i>Roadbook Editor 2.0</i>
\\OD2\\*.*	In this directory, you will find the complete geographic names database.
\\WORLDMAP\\*.*	In this directory, you will find maps of every country in the world and overview maps of each continent. The maps are calibrated and can be used directly by <i>Roadbook Editor</i> .
\\QVNDEMO\\*.*	In this directory, you will find sample maps from our CD series Canada and Africa. The maps are calibrated and can be used directly from <i>Roadbook Editor</i> .
SETUPQV.EXE	This is the main installation program that copies all the options from the CD to your computer.

### Installing *Roadbook Editor*

- 1 Open the *Roadbook Editor* CD and run the *SETUPQV.EXE* file by double clicking on it:



- 2 Select **just Roadbook Editor** if you do not want to install *Touratech QV* and click on **Start** or select **Touratech QV 2.0 +Roadbook Editor 2.0** if you want to install both programs and click on **Start**.
- 3 This launches the installation program.

- 4 When prompted, enter the desired installation directory or accept the default "C:\Programme\ttqv".
- 5 The installation program may ask you to restart Windows when it has finished. This depends on your version of Windows. In any case, you should restart your computer.

## Updating an older version of *Roadbook Editor*

*Roadbook Editor 2* has been completely reprogrammed and can be installed in addition to an existing version 1. You will not need to delete the older version and you can use both versions at the same time, if you like.

Roadbooks created with version 1 can be loaded into version 2 by selecting File Open. However, roadbooks saved with version 2 can no longer be read by version 1.

Roadbooks created with version 1 have the file suffix RBK. The new roadbooks have the suffix RB2.

## Running the program and entering the code number

Run the program by double clicking on the *Roadbook Editor* symbol. After a short time, the *Roadbook Editor* logo will appear followed by the main window.

When you first run the program, *Roadbook Editor* runs in demo mode.

If you have bought the program, select **? – About... / Licence** from the pull down menu, click on **Licence** and enter the name, street, town, serial number and code exactly as it is printed on your license sheet. Press **Save** and then **Run**.

*Roadbook Editor* can also be started with the following parameters:

"File" immediately opens the "File" dialogue box

These parameters can be saved permanently as a link to *Roadbook Editor*.

## Demo version

You can try out *Roadbook Editor* with the demo version. You can test all the functions for 25 days.

Later, if you would like to buy the program (and I assume you will...), the cost of the demo version will be credited to you. When you order, please enclose the invoice for your demo version. You will then receive a code and will not need to install the program again. The maps and waypoints you have created up till now will remain available.

# Roadbooks

## What are roadbooks?

A roadbook is just a detailed route description in a table form. With the printed roadbook you can then drive the created route "for real", but without the aids available on a PC, without a map and even without knowing the route.

Roadbooks are used at any rally. In this case, the organiser creates the roadbooks beforehand and the rally drivers follow the route which they have never driven before, using the roadbooks.

As another usage, travel organisers provide participants with a roadbook of the daily stages so that everyone can drive the stage at his or her own pace without having to follow the tour guide, because he or she does not know the route.

You can also create your own roadbook which provides, at a glance, all the information needed to find your way while driving, so that you can drive more freely and safely.

## Parts of a roadbook

A roadbook is in table form.

It consists of a header with general information such as the name and description of the trip and a freely definable number of rows.

Each row describes a prominent point on the route, e.g.: a junction, a turn-off, a sight or a dangerous spot (often contained in rally roadbooks). A row in the roadbook is often referred to as a *picture*.

Total	8		Sign Park nationale du Mercantour with map
15,73	Part		

Each row consists of three columns (fields):

- 1 Distance, this is the total distance covered up to this row (picture) and the stage, i.e. the distance from the previous picture.  
The number of this picture within the whole roadbook is also stated.
- 2 A graphical representation of the situation at this point of the stage with details of the direction of travel.
- 3 Optional text which may contain further information.

In this example, you must leave the tarred road (double line) and turn left into a dirt track (single line), after covering a total distance of 15.73km or after 2.06km calculated from the previous picture (number 7). There, you will see the sign with the map on the right hand side (after the turn). Shortly before the turn-off, (no further details available) there is another dirt track which branches off to the right.

A single picture may contain many pieces of information.

**Important:** You always start from the **BOTTOM** of the picture, therefore there is a printed spot there. The distance refers to the **MIDDLE** of the picture. There is also a printed spot there.

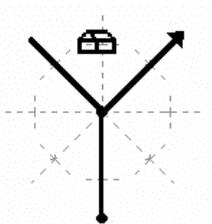
Fields 2 and 3 may also contain either photographs or map sections.

## Types of roadbooks

With *Roadbook Editor*, you can create three types of roadbooks:

**Classic:** as shown in the above example, consists of distances, a route description in the form of symbols and additional text. It is used for rallies and roadbook tours.

**Photo Roadbook:** contains distances, field 2 does not include any symbols but a photograph which describes the route, which has been taken on the spot. In field 3, there is a descriptive text indicating the direction of travel. Alternatively you can insert symbols in field 2 as with the classic roadbook and include the photo in field 3. In this case, there is no text. Suitable for tours and for a clearer roadbook design.

Total	11		
Part	9,25		
	0,93		

**GPS roadbook:** This is created automatically by QV from a GPS route. It contains distances (distances between the route waypoints as the crow flies), a map section in field 2 and the name of the route waypoint and additional information including the direction of travel (course) in field 3.

So, a picture is created for each route waypoint. The WP is always in the middle of the map section that has been created automatically.

Ideal for taking a description of your GPS route with you. Then, you will always know what to expect at the next WP. This is also an additional safeguard if the GPS fails.

Total	9		4e008 BRG: 269°T 268°M
Part	70,37		
	7,63		

By the way, the three types of roadbooks can be mixed as you like and used in the same roadbook, i.e. each row can be different.

The width of the fields and the height of the rows can be set to the millimeter, as you like.

**The creator of the roadbook has to ensure that the roadbook contains as many rows as necessary and as few rows as possible and that the rows are meaningful and correct.**

**To create an exact roadbook you should have driven the route before so that you can use the individual pictures with the distances (this does not apply to GPS roadbooks).**

## Creating roadbooks

*Roadbook Editor* offers all the functions to create and change roadbooks easily. Here, you will find a summary. A detailed description of all functions can be found in the next chapter "*Roadbook Editor* main window".

### Distances, field 1

You will need to enter either a partial or total distance. The other value is calculated automatically. If, for example, you change the partial distance in a picture, the total distance is updated automatically for all the following pictures. Use the function **Options-Correct distances** to subsequently change distances using a percentage.

### Route symbols, field 2

To simplify entering tracks and symbols, *Roadbook Editor* provides a grid with thin broken lines (like a spider's web) which is drawn in.

From the **Grid** toolbox, you can select 4 different grids.

If you have selected a route from the **Routes** toolbox, simply click on a grid line to insert a track at this point.

If you have selected a symbol from the **Symbols/User** toolbox, simply click on a grid point to insert the symbol there.

If you move the mouse over field 2, the grid lines or grid points are coloured blue.

### **Texts, field 3 and roadbook header**

Click on field 3 or, on one of the two fields in the roadbook header with the mouse. The entry marker flashes and you can start entering text right away.

### **Photographs, fields 2 and 3**

To insert photographs, select the photograph tool . Then, click on a field with the mouse. A dialogue box opens to select the file containing the photograph from the hard disk.

Alternatively you can insert the file name from Windows Explorer in the desired field using drag & drop.

See chapter "Inserting photographs".

### **Map sections, GPS roadbooks**

For this, you will also need QV 2.0 GPS software. See chapter "Map sections and GPS routes from QV"

### **Driving a roadbook**

It starts when the roadbook is finished. Depending on the vehicle and the event, please note the following.

At rallies, time is important. Therefore, you must read the roadbook as quickly and safely as possible. When used in a car, this is the co-driver's job.

When used on a motorcycle, you should use suitable aids. *Electric roadbook readers* are ideal, such as the RB-TT with IMO tripmaster from Touratech. The complete roadbook is taped together and the long paper strip is then inserted into the reader. You can then easily wind the roadbook forward with a switch on the handlebars while driving.

To follow the distance covered as exactly as possible, we recommend a so-called *tripmaster*. This is an electronic tachometer with two separate odometers which indicates both the total distance and the partial distance. The partial distance for each picture is reset to zero with a switch. The total distance can be increased or reduced if the roadbook creator's odometer and your own unit differ.

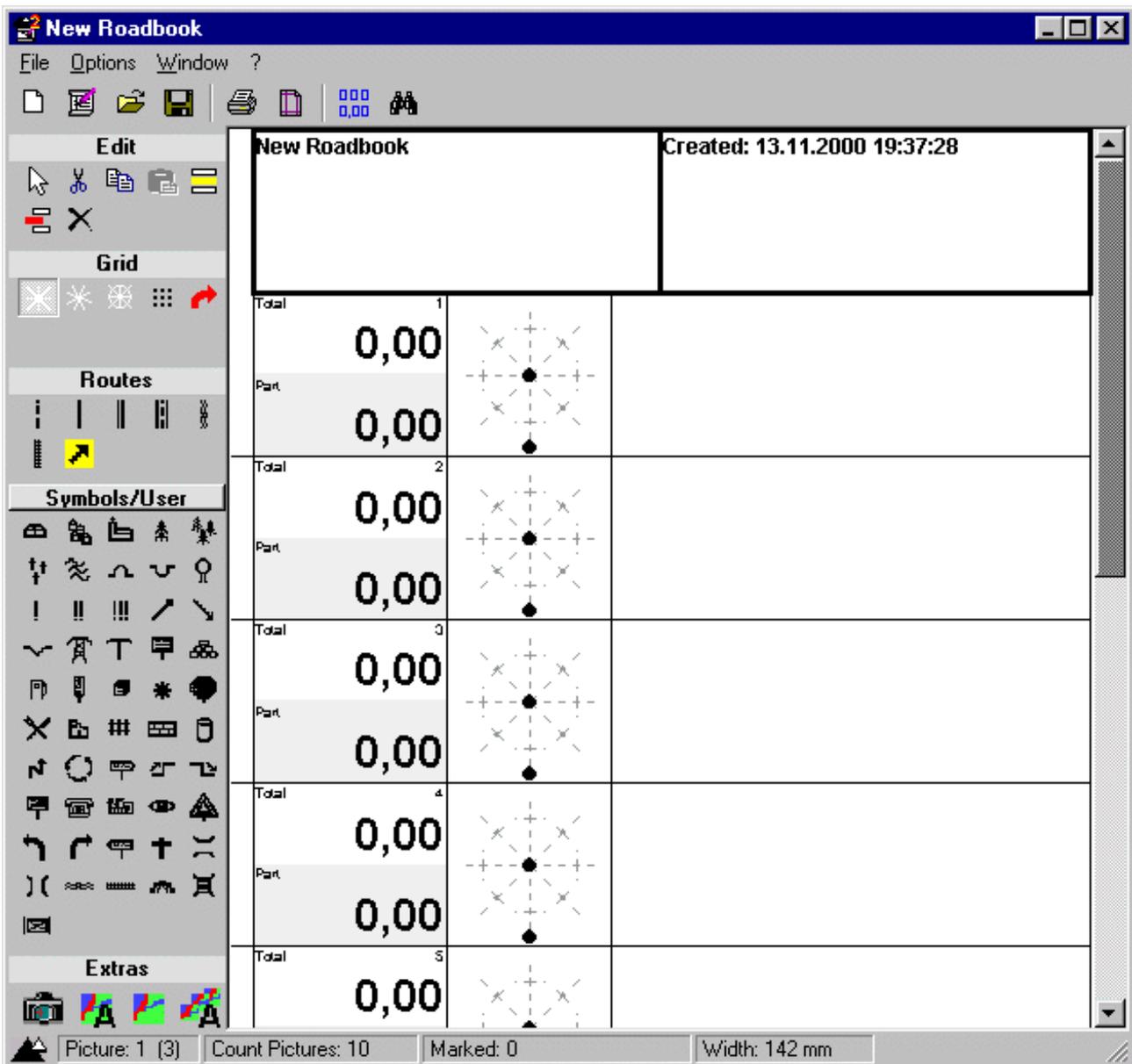
If the roadbook serves as a tour guide, you can place the individual pages into the map pocket of your tank bag and work with trip meter since you do not have to hurry.

Those among you who appreciate comfortable and safe riding will convert their motorcycles in the long run.

**Especially when riding offroad but also when driving on tarred roads, it is extremely important that you read the roadbook and the odometer quickly and then concentrate immediately on the route again. If you are looking at the roadbook for too long while driving, you will risk serious accidents!**

## Roadbook Editor main window

After installing *Roadbook Editor*, run it by clicking on the *Roadbook Editor 2.0* icon on the start menu bar. After a short time, the *Roadbook Editor* main window will appear with an empty roadbook.



The main window contains all the important components to operate *Roadbook Editor*:

- The window title line shows the name of the current roadbook.
- The menu bar contains the pull down menus File, Options, Window and ? (=Help).
- Horizontally underneath the menu bar, the toolbar with the most important functions such as open roadbook, save, print, etc can be used for fast selection.
- Vertically on the left hand edge, you will find all the toolboxes used for creating and processing roadbooks.
- Horizontally on the lower edge, the status bar gives you important information on the number of the current picture, the total number of pictures, the number of pictures selected and the current print width.
- Finally, in the middle you will see the roadbook itself.

Some functions appear both in the pull down menus and in the toolbar for faster access. Very frequent functions can also be accessed using a key on the keyboard.

## Functions in the pull down menus and toolbars

This table describes the individual functions of the pull down menus.

- File menu
- Options menu
- Window menu
- ? menu
- Toolbar
- Status bar

Some commands may also be called up using a key on the keyboard or with an icon on the toolbar. This is shown in columns 2 and 3.

In column 3, there is sometimes an  next to the symbol. In this case, the symbol has another function if you right click on it.

### File menu

<b>New</b>	Ctrl N		Creates a new roadbook with 10 empty pictures. The layout of the current roadbook is used.
<b>Open</b>			Opens an existing roadbook.
<b>Close</b>			Closes the current window
<b>Save</b>			Saves the current roadbook.
<b>Save as</b>			Saves the current roadbook under a new name.
<b>Page setup</b>			Here, you define the width and height of the roadbook fields along with other printer settings.
<b>Print blank form</b>			Prints the current roadbook with the current settings for width and height, but without any contents, i.e. just a blank form.
<b>Print</b>			Prints the current roadbook with the current settings for width and height, including its contents.  See the chapter "Printing"
<b>Close</b>			Closes all open roadbooks, exits <i>Roadbook Editor</i> and saves the current settings in the RB2.INI file.
<b>1. ....</b> <b>2. ....</b>			Fast access to the last opened maps.

### Options menu

<b>Correct distances</b>			If you find that the odometer used for creating your roadbook is inaccurate, then this functions allows you to correct the distances for the whole roadbook or part of it by specifying a percentage to increase or reduce the values.
<b>Search text in Roadbook</b>	Ctrl F		Opens the "Search" window in which you can search for text in the roadbook.
<b>Search again</b>	F3		Searches for further text information.

## Window menu

<b>New window</b>			Opens a new roadbook window in which you can process another roadbook. The <b>Default Layout</b> is used.
<b>Arrange Windows</b>			Overlap all loaded windows.
..... .....			Here, all the currently loaded windows are listed with window titles. Selecting a window from the pull down menu brings it immediately to the front.

## ? menu

<b>Content</b>			Starts the help system with the contents. By left clicking on the green underlined key words, you will go directly to the relevant subject.
<b>Topic</b>	F1		Opens Help and jumps to the active window chapter. At each point in the program, you can get help on current subjects with this option.
<b>About... / Licence</b>			Shows you copyright information, your registration and the <i>Roadbook Editor</i> version number. Please have this information ready if you have to contact support.  Opens the input form for saving your code number. See the chapter "Starting the program and entering the code number"

## The status bar

The status bar informs you about the position of the mouse pointer in the roadbook.

1st field: Row number (field number in the row), row 0 is the roadbook header.

2<sup>nd</sup> field: Total number of rows in the roadbook without header

3<sup>rd</sup> field: Number of marked rows

4<sup>th</sup> field: Print width of the roadbook including left margin in millimeters

## Toolbox functions

On the left hand edge of the window, you will see the toolboxes for processing roadbooks. Except for **Copy** and **Cut**, all other tools remain activated until you select another tool. You will recognize an activated tool by the symbol that appears “pushed in”.

The principle is as follows:

- 1 Select a tool.
- 2 Use the tool as often as you like.
- 3 Select a new tool.

The following toolboxes are available:

- Edit
- Grid
- Routes
- Symbols/User
- Extras

### Edit toolbox

 <b>Select</b>	<p>Selects rows to copy or paste later.</p> <p>With the left mouse button, click on the field in the middle or on the left edge of a roadbook row. The whole row will now be shown in light blue, i.e. it is marked or selected.</p> <p>If you click with the <b>Shift</b> key held down, all rows between the last selected row and the current row are marked.</p> <p>If you click with the <b>Ctrl</b> key held down, the current row is also marked. The previous selection is not deleted.</p> <p>If you right click on a marked row, the marking is removed. The row is no longer marked.</p>
 <b>Cut</b>	<p>Cuts all marked rows and inserts them into the clipboard. From there, the rows can be pasted somewhere else or into another window.</p>
 <b>Copy</b>	<p>Copies all marked rows to the clipboard. From there, the rows can be pasted somewhere else or to another window.</p>
 <b>Paste</b>	<p>Pastes the rows from the clipboard to the current position.</p>
 <b>Insert rows</b>	<p>Pastes an empty row at the current position. If you right click, this inserts three empty rows.</p>
 <b>Delete rows</b>	<p>Deletes the whole row.</p>
 <b>Delete single object</b>	<p>Deletes individual objects from a row, e.g. a route, symbol or bitmap. If you move the mouse over an object, this is coloured blue. So you can see what will be deleted when you will click.</p>

## Grid toolbox

 <b>Grid 45°</b>	A 45° grid identical to the grid used in <i>Roadbook Editor</i> version 1.
 <b>Grid 30°</b>	A star-shaped grid with lines running at an angle of 30° and a symbol snap point on each grid line.
 <b>Grid 45° Circle</b>	A 45° grid which allows you to create a roundabout in the middle.
 <b>Point grid</b>	This grid does not have any lines, just symbol snap points. Symbols are never rotated with this grid.
 <b>Rotate Symbols</b>	<p>If this switch is <b>On</b>, the symbols are rotated when pasted to the roadbook, depending on the grid line.</p> <p>If you hold down <b>Ctrl D</b> when pasting the symbol, the switch is set to off for this particular action.</p> <p>If point grid is activated, the symbol is not turned.</p>

You can change the grid as often as you like, even within a picture. You can thus create routes that consist of a combination of several grids.

## Routes toolbox

<p>There are several route types to choose from:</p> <p>Small Path, Trail Dirt road Paved road Highway River Railway line</p>	<p>thin broken line thin line double line double line and broken middle line wavy line double line with cross lines</p> <p>Select the route type and click on the grid line to draw a route line at this point.</p> <p>If you click on an existing route line again, this route line is deleted.</p> <p>Right click on a route line to add an arrowhead.</p>
 <b>Arrow, Direction of travel</b>	<p>Click on an existing route line to add an arrowhead indicating the direction of travel.</p> <p>In a picture, only one line may have an arrowhead.</p> <p>If you click on a route line with an arrow, the arrow is removed from the route line.</p>

## Symbols/User toolbox

The **Symbols/User** label is a button which switches between the default symbols and your own symbols.

Default symbols also appear in version 1	<p>Select a symbol to add a prominent spot to the roadbook.</p> <p>Click on a grid point to paste the symbol there. At the same time, hold <b>Ctrl D</b> down to rotate the symbol according to the grid line. You can also switch on <b>Rotate symbols</b>  to rotate the symbols automatically.</p> <p>If you click on the same symbol again, it is deleted.</p>
Own symbols	<p>As above, but the program pastes your own symbols.</p> <p>How you create your own symbols is described in the chapter "Creating your own symbols".</p>

## Extras toolbox

Contains functions to insert pictures, photographs or map sections from QV.

 <b>Insert photograph</b>	<p>After selecting this tool, click on the field in which you want to paste your own photograph.</p> <p>A file selection box opens where you can select the bitmap file.</p> <p>See also the chapter “Inserting photographs”.</p>
 <b>Get Map from QV automatically</b>	<p>After selecting this tool, click on the field in which you want to paste the map section.</p> <p>If a coordinate is assigned to this row, the corresponding map section is automatically retrieved from QV.</p> <p>See the chapter “Map sections from QV”</p>
 <b>Get Map from QV manually</b>	<p>After selecting this tool, click on the field in which you want to paste the map section.</p> <p>Then, QV comes to the front and you can select a map section with the rectangle</p> <p>See the chapter “Map sections from QV”</p>
 <b>Get all Maps from QV automatically</b>	<p>After selecting this tool, the corresponding map sections are retrieved from QV automatically for all rows in the roadbook with a coordinate.</p> <p>See the chapter “Map sections from QV”</p>

## Printing

Select **File-Print** from the pull down menu or click on  to print the roadbook.

First of all, the Print window opens where you can define the printer, the print settings and the pages you want to print.

NOTE: If you change the printer, paper size or orientation, the number of pages is re-calculated when you click on **OK** and the Print window opens again, since this action may have changed the page numbers.

*Roadbook Editor* prints on the whole sheet. One “page“ in *Roadbook Editor* does not necessarily correspond to one sheet of paper. If, for example, you print an A5 size roadbook, i.e. 140mm wide, on A4 landscape, two pages of the roadbook are printed on the sheet, next to each other.

In the Page setup window, the number of pages or columns which can be printed on one sheet of paper with the current settings is displayed.

### Printing blank forms

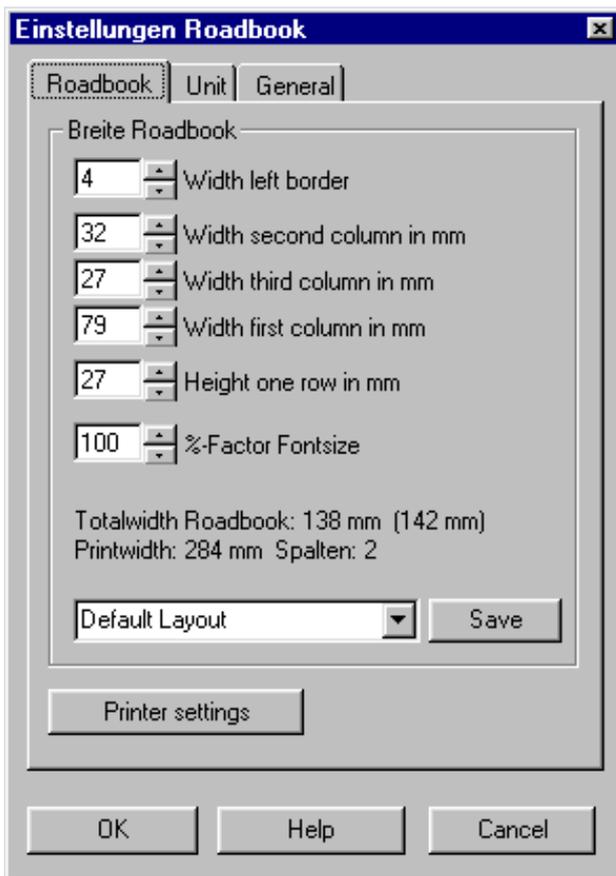
The function **File-Print blank form** from the pull down menu works exactly in the same way as the standard print function, except that the contents of the fields is not printed. So, you will receive an empty roadbook which you can use to write down a new roadbook in place, for example.

## Roadbook settings

The function **Change Printer and Roadbook settings**  changes the roadbook layout and the printer settings.

### Page setup

The size of the fields can be changed at any time. This also applies to finished roadbooks. So, you can print the same roadbook in A5 and A4 formats, for example.



<b>Width left margin</b>	Sets the left margin, e.g. a binding margin with A4 or if you want to have more space between the columns when printing several columns on one page.
<b>Width of fields 1,2,3</b>	Sets the width of the three fields.
<b>Picture height</b>	Sets the height of the picture. All pictures in the roadbook have the same height.
<b>% Factor Font size</b>	<i>Roadbook Editor</i> uses pre-defined fonts and font sizes. This factor allows you to proportionally enlarge or reduce all font sizes.

All measurements are in millimeters.

The information line shows the total width of the roadbook, the width of the currently selected paper and the number of columns that can be printed on a sheet.

If the current printer cannot print the total width of the roadbook, this text appears in red.

<b>Note:</b>	You can also set the width of the three fields and the height of the rows directly with the mouse in the roadbook window. For this, select the  tool, click on the separating line and drag it with the mouse. While dragging, a yellow information box displays the current measurements.
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## Layouts

The measurements for the three current roadbook sizes, i.e. Touratech RB-Compact, Touratech RB-TT and A4 roadbooks are stored in the program and can be set by selecting them directly from the list.

The default layout is a special layout which is loaded when starting the program. It is also activated when

opening a roadbook window with .

To change the default layout, select "Default Layout" from the list box, enter the desired values and click on **Save**.

## Further settings

On the **Unit** tab, you can switch the distance setting from metric to statute or nautical and define the number of fractional digits.

You use the **General** tab to set the program dialogue language (German, English or French) and to pre-define the size of the symbols that can be inserted. See also "Creating your own symbols"

## Inserting photographs

Photographs can be inserted in fields 2 and 3. Photographs are raster graphics stored on the hard disk. The following formats are supported: JPEG, TIFF, PNG, GIF and BMP.

When inserting photographs, *Roadbook Editor* reduces the graphics to 320x200 pixels, if it is bigger. Otherwise, it is cut to the current field size. The images are stored in the RB2 file, together with the roadbook and can thus be transferred easily.

To paste an image to a field, select the photograph tool  and click on the desired field. In the following file dialogue, select the image file.

Alternatively, you can also simply drag the file name of the graphics from another application, e.g. Windows Explorer, with the mouse.

This works with many image software programs with thumb-nail function (miniature preview). With these programs, you can drag the graphics shown in miniature directly to *Roadbook Editor*.

The excellent image viewer ACDSee and the image software programs that are supplied with digital cameras are good examples for this. Then, you can easily create the photographic roadbook directly with your digital camera.

## Map sections and GPS routes from QV

One of the most interesting functions in *Roadbook Editor* fully creates GPS roadbooks automatically.

For this purpose, *Roadbook Editor* can be completely integrated with QV 2.0 GPS software. In QV, there is a function which calls up *Roadbook Editor* directly and transfers the selected route automatically.

To use this function, you must first start QV and then open *Roadbook Editor* from there. If you start *Roadbook Editor* from its own icon, these functions are not available.

### Transferring routes from QV

- Create the route in QV by clicking on the desired points on the map, one after the other. To do this, see the QV documentation.
- In QV *X-plorer*, right click on the name of the route you want to transfer and select **Copy to Roadbook** from the pop-up menu.
- Now, *Roadbook Editor* starts, creates a new roadbook with the name of the route and generates a picture for each route waypoint. The roadbook does not yet include any map sections. The layout of the roadbook corresponds to A5. Field 2 is particularly wide to capture as large a map section as possible.

### Transferring map sections

Use the tool from the **Extras** toolbox for this. Map sections are always transferred to field 2.

 <b>Get Map from QV automatically</b>	Click on the field to which the map section should be transferred. The section is retrieved from QV automatically.
 <b>Get Map from QV manually</b>	Click on the field to which the map section should be transferred. Then, QV comes to the front and you can select a map section with the rectangle.
 <b>Get all Maps from QV automatically</b>	After selecting this tool, the corresponding map sections are retrieved from QV automatically for all rows of the roadbook with a coordinate.

Please note the effects of the **AutoMAP** function in QV. If you have several maps with routes, you may get a section from a map other than the one that you initially wanted. In this case, you must load the desired map first.

With routes that run over several maps, AutoMAP changes the map automatically. However, it is possible that individual pictures on the edge of the map will not be perfect because the map edge is too wide.

In this case, change to a suitable map and repeat the action for the waypoint(s) in the map section with  or .

With the **Delete**  tool, you can remove the map at any time. The coordinates, however, are maintained so that you can retrieve another map later.

## Creating your own symbols

You can create your own symbols to be used with *Roadbook Editor*:

- Create the symbol in an graphics program such as Windows Paint.
- Ensure that the background is white (RGB 255,255,255) and that the margins are as small as possible.
- Save the finished symbol in BMP format in the sub-directory RB\_SYM in the installation directory for QV and *Roadbook Editor*. For example: c:\programs\ttqv\rb\_sym.
- Close *Roadbook Editor* and start it again.
- Click on the title line of the **Symbols/User** toolbox to switch to the second page of the toolbox. Here, you will find the symbol you have just created, as a new tool.
- Use the symbol just as any other symbol.

A few notes on your own symbols:

- They should not be too large. In most cases 128x128 pixels are sufficient. If possible, use between 16 and a maximum of 256 colours.
- Although the print quality and the quality of the display increase with larger symbols, it takes up more memory.
- *Roadbook Editor* inserts the symbol in the size it was created. The default symbols have 24x24 pixels. If your new symbol is double this size, it will also be double the size in the roadbook. Often, this is not desired.

If you have created larger symbols to obtain higher print quality, activate the switch "Fixed symbol size" in the **Roadbook settings-General** window. Then, all symbol will be the same size.

## Text search

When selecting **Search text in Roadbook** or , a dialogue box opens in which you can enter a search word.

*Roadbook Editor* then searches the roadbook header and column 3 for this text from the top and jumps to the picture if the text is found.

If you press **F3** or select **Search again**, the program searches for this text further down.

The search routine is not case sensitive.

## Updates and support

You obtain support from the dealer who sold you *Roadbook Editor*.

You will receive program updates to correct mistakes, free of charge from the Internet or by post with a cost on request.

In particular, we recommend the *Roadbook Editor* forum which you will find on our home page. Here, users exchange their views and experiences. Perhaps someone else has asked the forum about your problem earlier. In this case, you will quickly find an answer. Otherwise, post another question to the forum, which is usually answered within a few hours.

The address of our home page is <http://www.touratech.de> or <http://www.ttqv.com> There, you can also download updates.

*Roadbook Editor* can only develop further if we have your comments and suggestions. We are always grateful for tips on mistakes or ideas for new functions.

You can reach the author of *Roadbook Editor* by e-mail on **service@ttqv.com**.

With any queries, please specify the exact version number and program date. You will find this information in [? – About.../ Licence](#).

# Appendix

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## Appendix A: Keyboard commands

<b>F1</b>	<b>Help for the current window</b>
<b>ESC</b>	<b>Switch off current tool</b>
<b>UP ARROW</b>	<b>Scrolls the map section upwards</b>
<b>DOWN ARROW</b>	<b>Scrolls the map section downwards</b>
<b>END</b>	<b>Scrolls the map section to the last picture</b>
<b>HOME</b>	<b>Scrolls the map section to the first picture</b>
<b>R</b>	<b>Refreshes the Roadbook window</b>
<b>Ctrl N</b>	<b>New Roadbook</b>
<b>Ctrl S</b>	<b>Save</b>
<b>Ctrl C</b>	<b>Copy</b>
<b>Ctrl X</b>	<b>Cut</b>
<b>Ctrl V</b>	<b>Paste</b>
<b>Ctrl D</b>	<b>Temporarily changes the setting for Rotate Symbols if you left click on the symbol and press Ctrl D at the same time. If the Symbol switch is ON, the symbol is NOT rotated. If the Symbol switch is OFF, the symbol is rotated.</b>
<b>Ctrl F</b>	<b>Search text in Roadbook</b>
<b>F3</b>	<b>Search again</b>
<b>ENTER</b>	<b>Jumps to the same field of the following picture if you enter text or kilometres.</b>