Modifying an HTML layout
Creating a new HTML layout

Logbook version 1.2

Help 1.1

The logbook can be used immediately, all files are created at first start.
All data is stored automatically when the plugin or OpenCPN is closed.
To view or modify ODT-files an ODT program must be installed.
OpenOffice or LibreOffice are recommended, MS Word starts only if the path is entered accordingly.
To change/create layouts in ODT-format , please use Libre-/OpenOffice.

Detailed help

Quickstart

For a quick start, please follow these steps:

1. Turn on your GPS and all NMEA devices

2. * Recommended *
   If you like to enter data in fractions (1/2, 1/4) in the fields water (total), fuel (total) or AH # 1 or AH # 2, please put the data into Logbook-Options/Capacity.
   For the watermaker (if any) please enter the water output per hour
3. * Recommended *
   Enter the following data in the boat-tab: Boat name, home port
4. * Optional *
   Enter your data in the crew a crewlist-tab and create a watchlist
5. Click the button 'New Line' (the GPS and NMEA data should appear)
6. Select a layout (please don't select a clouds-layout, I explain this here)
7. Select the radio button HTML
8. Click the "View" button (your browser opens a new tab and displays the data)
9. Select the radio button ODT
10. Click the "View" button (your ODT-program opens with the data)
11. Close the ODT-program (Important! Otherwise only the old data will be displayed)
12. Choose a different layout.
13. Click the "View" button (your ODT-program opens with the data, with the new layout)

Detailed Help

Options   Back to top of document

Behavior | Capacity | Abbreviations | Paths | Miscellaneous

Date-Format: Individual ▼   Day ▼ Month ▼ Year ▼ Separator - 06-03-2015
Time-Format: 24 Hour Format ▼ ☑ No Seconds   12:46
          ○ UTC   ◉ Local = UTC + ▼ 1 ▼ h   ○ GPS Auto

☑ Show Logbook Icon   Show Position Format 054° 12'.12,34" ▼
☑ Show ToolTips   No. of Inboard Engines 2 ▼
☐ Sails Messages   ☐ Generator On Board
☑ Write warning "No GPS" ☐ Write message "Engine running"
                         ☐ On engine start set always all sails down
Winddirection set to: default ▼

Events

Writes this text to the logbook when the event occurs, alter texts as desired

Timer | Automatic line by timer ▲ ▼

Waypoint | automatic line Waypoint arrived ▲ ▼

Watch | automatic line
               | change of guards ▲ ▼

Distance | automatic line
               | Distance > ▲ ▼

Course changes | automatic line
               | change of course > ▲ ▼

          ☑ Popup logbook on event

Install Layouts   Uninstall Logbook

     Install   Uninstall

          OK   Cancel

Date Format	Has two choices: Local and Individual
	<u>Local</u> uses the dateformat you have selected in the OpenCPN-Mainprogram with the language. The three dateformat-selectorboxes and the separator are disabled.
	<u>Individual</u> use this option when you like to change the local-format, e.g. for users without a translation of OpenCPN in their language and english language is set in the OpenCPN-Mainprogram or for UK/Australian users with a different dateformat than USA.
Date Format Selector	Use this three Choiceboxes to select the dateformat. the format is shown behind the separator-textbox.
Separator	Insert the desired separator for the date The format is shown behind the separator-textbox.
Time Format	This choicebox is disabled in countries with a 24-hour-format, this depends on the selection of the language in the OpenCPN-Mainprogram. In countries with a 12-hour-format, you can switch between 12/24-hour-format. e.g. for users without a translation of OpenCPN in their language and english language is set in the OpenCPN-Mainprogram.
No Seconds	If checked, no seconds are used, stored and displayed.
UTC/Local/GPS Auto	GPS sends time-data in UTC Check this radiobutton, if you like to set the time in the logbook to UTC Check the Local radiobutton, if you like to set the time in the logbook to local time. Select +/- and choose your timezone GPSAuto sets the locale time (Formula: +/- (Your Longitude/15)) in the field 'Time' Example: UTC=15:00h (03:00 PM), at 30°W (-2h) = 13:00h (01:00 PM), this time is inserted in the logbook

	The true locale timezone is disregarded To document this, a correction in the dropdown-box for the timezone is made
Show Logbook Icon	Add / delete the icon to the toolbar of OpenCPN
Show Position Format	Changes the format of the display level. 12° 45 ' 30 "or 12° 45,5' When switching within a logbook made before, the entries are not converted to the new format!
Show Tooltips	Shows the little help texts
No. of inboard Engines	Select how many engines your boat has. It sets the Engine/Sails-Grid to one or two engines, selects the correct HTML/ODT-layout and disables the second engine in NMEA-Options by selecting one engine.
Sails messages	With a checkmark

	When a sail is checked:	all sails with a checkmark appear in Engine/Sails column "Sails" and the message "Sails hoisted" appear in column "Remarks"
	When all sails are unchecked:	the message "Sails down" appear in Engine/Sails column "Remarks"

	For Motorboats always uncheck this option.
Generator on Board	Select if there is a generator on board of your boat. If checked it will set the generator columns in Engines/Sails-Grid and enables the generator in the NMEA-Options.
Write warning No GPS	When GPS isn't used or it may be defective the message 'No GPS' appears on and on. By removing the check the constant repetition of the message 'No GPS' in 'remarks' are suppressed

Write message "Engine running"	When the engine is running you can prevent the message "Engine #1 running" Sailboats should allways set a checkmark, Motorboats could uncheck, to not get the message repeatedly.
Winddirection set to	Is related to either "default" = relative to the ship or "Heading" = wind direction 'Heading' is only available if a device is present, which provides one of the NMEA sentences $HDT or $HDM, otherwise automatic 'default' is used.
On engine start set always all sails down	On Engine start: All sails are unchecked and the message "Sails down" appears in Engine/Sails Remarks

Automatic Lines

You can start/suspend/stop events in the statusbar of the logbook.
The text you enter here will be displayed when a event occurs

Text Timer	Sets this text in 'Remarks' if a timer-event occurs.
Text Waypoint	Sets this text in 'Remarks' if a waypoint-event occurs.
Text Watch	Sets this text in 'Remarks' if a change-of-watch-event occurs.
Text Distance	Sets this text in 'Remarks' if a distance-event occurs.
Text Course-Change	Sets this text in 'Remarks' if a course-change-event occurs.
Install Layouts	Search in the filedialog for the file 'LogbookKonni_Layouts.zip' Windows needs this button only to install layout-updates. All layouts are copied with the exe-installer.
Uninstall Logbook	Windows only: After you clicked the button, close OpenCPN. In the filedialog select

'uninst_logbookkonni_pi.exe'. After the Uninstall you can restart OpenCPN.
the plugin will be uninstalled properly, when you follow this instruction

Popup logbook	When checked the logbok window will popup to the foreground when an event occurs.

Tab "Capacity"

Behavior | Capacity | Abbreviations | Paths | Miscellaneous

Only used when you enter 1/2, 1/4 ... in a total-field, or to calculate the watermaker

Water

Tank   0 gal

Watermaker   0 gal/h

Fuel

Tank   0 gal

Battery

Bank #1   0 Ah

Bank #2   0 Ah

OK   Cancel

**The following entries are nessesary, if you like to insert Values in the fields
Water-, Fuel (total), AH #1, AH #2 and the Watermaker-Output
in factions (1/2,1/4)**

Watertank	the capacity of the Watertank
Watermaker	the output of the Watermaker per hour
Fueltank	Capacity of the fueltank
Batterybank #1	Capacity of Batterybank #1
Batterybank #2	Capacity of Batterybankl #2

Tab "Abbreviations"

| Behavior | Capacity | Abbreviations | Paths | Miscellaneous |

Navigation

Degrees [°]   Minutes [']   Seconds ["]

Distance [NM]   Speed [kts]

Show Depth in [Meter ▾]   Meter [m]

Show Wave/Swell in [Meter ▾]   Feet [ft]

Heading [True ▾]   Fathom [fth]

Weather   Barometer [mb]   Windspeed [kts]

[m/s]

[km/h]

Temperature [F]

Fuel/Water   Capacity [gal]   Motor Hours [h]   Ampere [A]

Engine [E]   PropShaft [S]   Revolutions [RPM]

Maintenance   Day(s) [day(s)]   Week(s) [week(s)]   Month [month]

If GPS off use for manual entry

Windspeed [kts ▾]   Direction [True ▾]

OK   Cancel

Abbreviations	If a translation for the logbook-plugin is availabe in your language, the amounts are displayed correct. But you can alter every field (e.g from (gal) to (l)iter) and (l)iter is used with the next logbook entry. It's saved when OpenCPN is closed. At the next startup it's the default.
Windspeed/Winddirection	Without a NMEA-Windmeter or when GPS is out of order, then this option is used for the Wind A NMEA-Windmeter sends the data automatically, so this option is used only when you enter data manually.

Tab "Paths"

| Behavior | Capacity | Abbreviations | Paths | Miscellaneous |

Path to ODT-Editor

Path to Datamanager   explorer.exe /select,

Path to MailClient   C:\Programme\Outlook Express\msimn.exe

Path to HTML-Editor
(optional)

Reset Paths

OK   Cancel

Path to the ODT-Editor	The recommended ODT-Editors are Open- or LibreOffice. If OpenOffice/LibreOffice is installed the path is set automatically. With a MS-Word installation the path is not correct displayed. please click on the folder-symbol, search for the file 'WINWORD.EXE' and click OK. In the lineeditor-field append a '%s'. "C:\YourPathToWord\WINWORD.EXE" %s Word displays that it has to "repair" the file, but displays then the layout with your data. It's recommended that you use Open- oder LibreOffice to alter/create a layout.
Path to the datamanager	For Windows the Explorer is predefiend For Linux Dolphin (KDE) is predefiend For Apple the Finder is predefined
Path to the mail-program	*Optional* Only used when you like to send a layout via email to a friend.
Path to the HTML-Editor	*Optional* if you want to alter a HTML-layout, please set the path to the editor here This option is used only if you like to alter/create a layout. To display your data the browser is used.
Filedialog	Opens a filedialog
Reset Paths	Resets the paths to the predefiend values

Tab "Miscellaneous"-"KML"

| Behavior | Capacity | Abbreviations | Paths | Miscellaneous |

| KML | NMEA | Sails |

Show   ☑ Route ☑ Track

Set Linewidth to   `4`

Set Transparency to   `transparent ▼`

Set Route-Linecolor to   `white ▼`

Set Track-Linecolor to   `yellow ▼`

OK   Cancel

To use this functionality you should select a Route or Track in the Route column that is known in OpenCPN as only then the correlation can be made between the Route/Track and the logbook entries.

To display the KML-files you need Google-Earth.

Show Route/Track	select one or both if you want to export Route/Tracks to Google-Earth
Set Linewidth to	set the linewidth for routes/tracks
Set Transparency to	set if the line is transparent or solid
Set Route-Linecolor	set the color for the Routeline
Set Track-Linecolor	set the color for the Trackline

Tab "Miscellaneous"- "NMEA"

| Behavior | Capacity | Abbreviations | Paths | Miscellaneous |

| KML | NMEA | Sails |

Check one of the below checkboxes, if you want use ERRPM-Sentence (see help)

Check

☐ Engine-No. corresponds with column Engine #1

☐ Engine-No. corresponds with column Engine #2

☐ Engine-No. corresponds with column Generator

☐ Use ERRPM-Sentence to calculate the engine-hours

☐ Use WIMDA-Sentence from the weatherstation

OK   Cancel

Check Button	To use this check you should start your engine(s) and click the check button. Then the NMEA stream will be monitored for the ERRPM message and the message will be displayed. From this message the ID of the engine can be determined.
Use NMEA for Engine #1	Check if NMEA ERRPM message should be used for Engine #1.
Use NMEA for Engine #2	Check if NMEA ERRPM message should be used for Engine #2.
Use NMEA for Generator	Check if NMEA ERRPM message should be used for Generator.
Engine #1 Id	Fill in the Engine Id for Engine #1 that was found in the ERRPM message.
Engine #2 Id	Fill in the Engine Id for Engine #2 that was found in the ERRPM message.
Generator Id	Fill in the Engine Id for the Generator that was found in the ERRPM message.
Calculate Hours	When checked the program will use the ERRPM message to calculate engine and/or generator hours.
Use WIMDA	When checked the NMEA WIMDA message is monitored to get the values for Barometer and Air Temperature.

Tab "Miscellaneous"- "Sails"

Abbreviation Field	These fields describe the abbreviations of the Sail buttons
Sail Name	These fields describe the name of the sails that will be filled in the logbook entry when the buttons on the logbook page are checked.

Button Layout	This layout shows how the buttons will appear on the logbook page.
Row+ Button	This button will increase the distance between the rows of buttons.
Row- Button	This button will decrease the distance between the rows of buttons.
Column+ Button	This button will increase the distance between the columns of buttons.
Column- Button	This button will decrease the distance between the columns of buttons.
Reset Button	This button will reset the button layout to factory settings.

Logbook

The Logbook is divided into three sections:

Navigation Weather Engine/Sails

Navigate in a Grid

|	
Key TAB or Shift+TAB	Completes the input of data and jumps to the next column left/right.
	In the last/first column of a grid the next section is chosen automatically. There is no need to select the Tab (e,g, Weather) manually.
Cursorkeys	same as TAB-key but without completing an input
Doubleclick in a columnheader	Hides the Column, see rightclick- menu

Select rows and rightclick in a rowheader

Strg-LeftMouseClick or dragging over the rowheaders selects multiple rows.

A rightclick then shows a menu to delete multiple rows or flip (swap) the day/month of the date, e.g. 12/8/2012 to 8/12/2012.
This is only nessesary when the converting of the dateformat goes wrong, e.g you have used two different dateformats before in the logbooks

At least one row has to be selected that this menu pops up.

Delete Rows
Flip Day<->Month
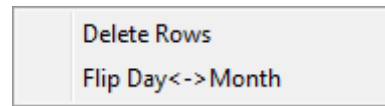
The rightclick-menu is accesible in every column of the grid.
In the following columns the menu is extended:

1. Navigation - Remarks
2. Navigation - Watch
3. Weather - Weather
4. Weather - Clouds
5. Weather - Visibility
6. Engine/Sails- Sails
7. Engine/Sails - Reef
8. Engine/Sails - Remarks

Delete Row
Deletes a single row in the logbook under the mousecursor. Before the data is deleted a security-dialog pops up (yes/no)
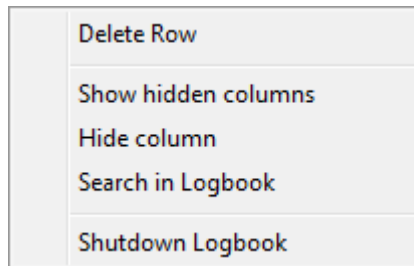
To delete multiple rows see here

Show hidden columns
Shows all previously hidden columns

Hide Column
Hides a column, but the column is displayed in your
Browser/ODT-program
You can alter a layout as desired

If you have accidentically hide a column, you can
recover this column, when you go with the mouse to
the left separator(the shape of the mouse changes)
and drag it to the right.

Search in Logbook
Opens a dialog to search in the logbook
- see image -

Shutdown Logbook
Normaly the logbook runs after activation in the
background until OpenCPN is closed.
If you want to close the logbook completely use this
option. No events are received now and the memory
is freed !
Restart the logbook by clicking the icon in the
toolbar again.

Delete Row

Show hidden columns
Hide column
Search in Logbook

Shutdown Logbook

Rightclick-Menu

Search in Logbook

Search in   ◉ Actuell Logbook

Searchstring [   ]

In Column   COG (T)   ▼

Date   >= ▼   10.04.2012 ⬍   Select

<<   >>
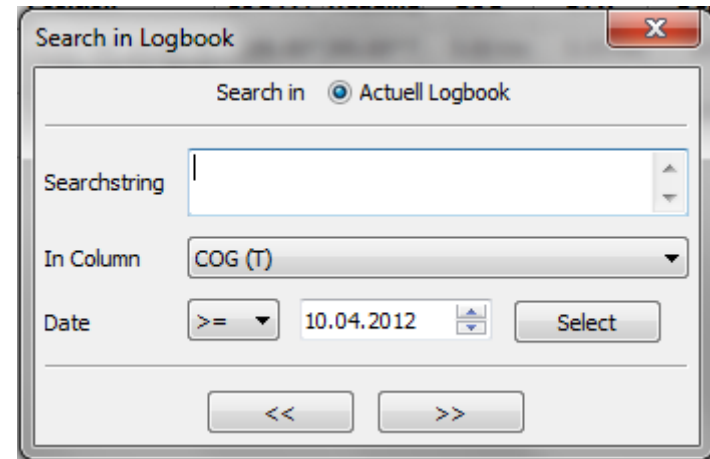
Textblocks   Back to top of document

For the reason that you don't have to enter the same texts on and on, it's possible to use textblocks in the following Columns:
The textblocks are selected via the rightclick-menu.

1. Navigation - Remarks

2. Weather - Weather
3. Weather - Visibility
4. Engine/Sails - Sails
5. Engine/Sails - Reef
6. Engine/Sails - Remarks
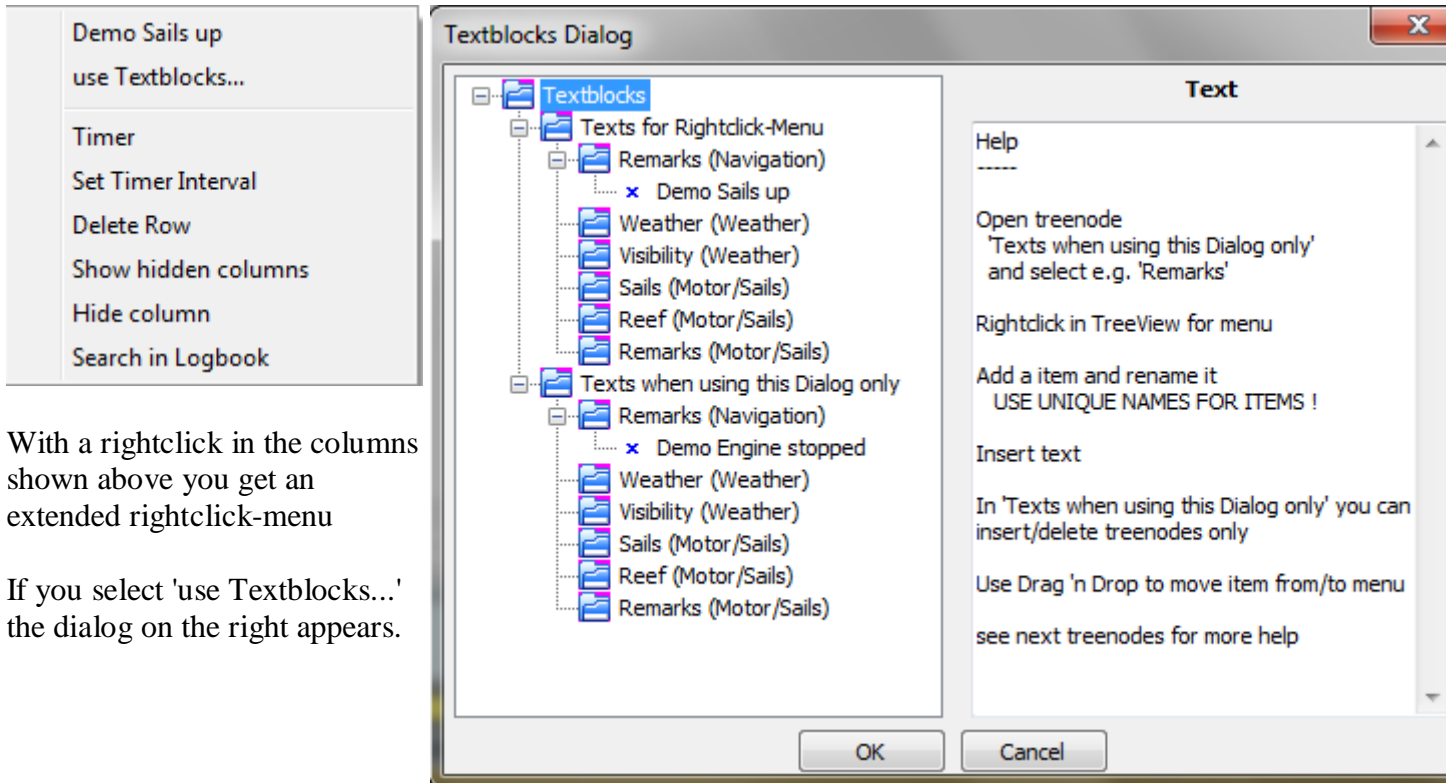
With a rightclick in the columns shown above you get an extended rightclick-menu

If you select 'use Textblocks...' the dialog on the right appears.

In this dialog you see two treenodes with identical subnodes.
The difference is, that with 'Texts for rightclick-menu' the names of an item appears on top of the rightclick-menu (in this demo 'Sails up') and can inserted with a click on it, while in 'use Textblocks' you have to select the textblocks in

this dialog to insert. Place not often used textblocks here to not overload the rightclick-menu..

The entries 'Remarks (Navigation)' to 'Remarks (Engine/Sails)' correspond to the columns in the grid.

You can move textblocks with Drag 'n Drop.

Example:
Move the item 'Demo Engine started' in 'Remarks (Engine/Sails)' with drag 'n drop to 'Remarks (Navigation)' in 'Texts for the rightclick-menu'. Click Cancel (to not immediately insert) and call in the Tab 'Navigation' the column 'Remarks' the rightclick-menu.
The name of the textblock 'Demo Engine started' is prepended to the menu and the text is inserted with a click on the menu-entry.

| Add Item |
| Delete Item |
| Rename Item |
| Add Treenode |
| Delete Treenode |
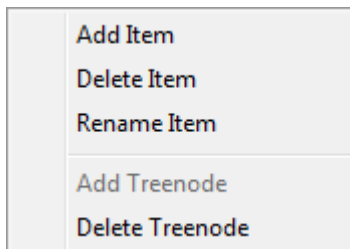
With a rightclick on the treenode e.g. 'Weather' this menu appears.

If you select 'Add Item' in the treenode 'Weather' a new item is appended.
Enter a name for the textblock and please take care for unique names. In the texteditor enter now the desired text. Go on that way to enter more textblocks.
Hit OK when you like to insert a text immediately or Cancel (the text is stored but not inserted)

Delete Item - makes exactly this

Rename Item - rename a textblock

Add Treenode - in 'Texts with this dialog only', only
For a better overview it's possible to add a new node and insert new items to it.

Delete Treenode - in 'Texts with this dialog only', only
deletes a node <u>and all items in it</u>
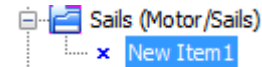
Textblock-Example   Back to top of document
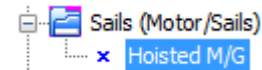
Go to tab 'Logbook' select the tab 'Motor/Sails' and click the right mouse-button in the field 'Sails'.
Select 'use Textblocks...' and the following dialog pops up
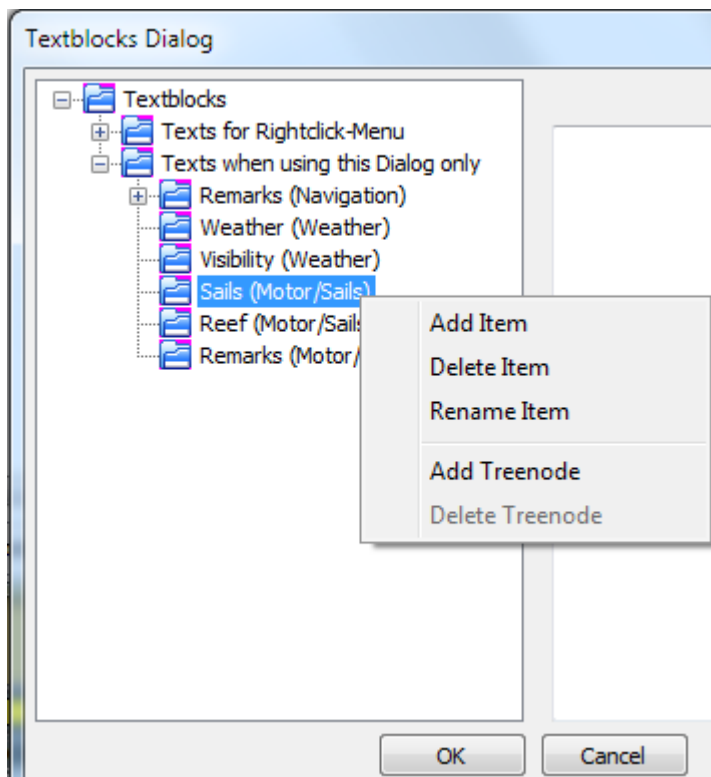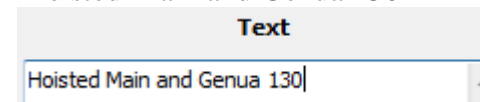
here select 'add Item'
overwrite the itemname

with 'Hoisted M/G/'

and insert in the text-field to the right
'Hoisted Main and Genua 130'

Click the OK-Button, the text is inserted into
the Sails-field in the logbook.

Go to the next Sails-field below or above,
rightclick, select 'use Textblocks...' , look for
your item 'Hoisted M/G', select it and click OK.

This is the procedure for seldom
used textblocks or use it as a
parking position, but it's possible
to move the item into the
rightclick-menu for more
convenience.

See next step...
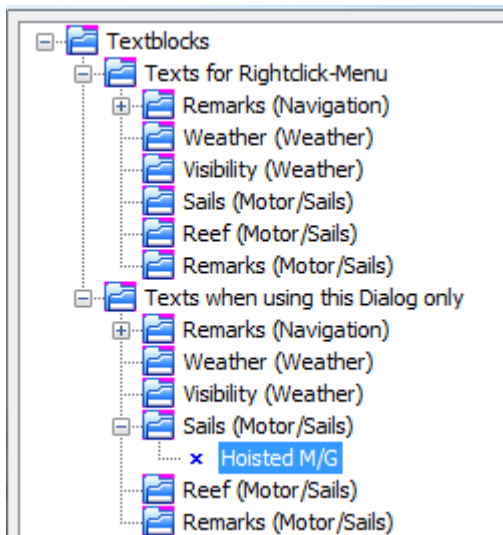
Drag 'n Drop the item from 'Texts when using this dialog only' to 'Texts for Rightclick-Menu' - as shown in the right image -

Click 'Cancel' (doesn't insert the item now)
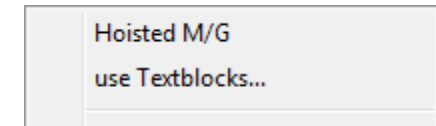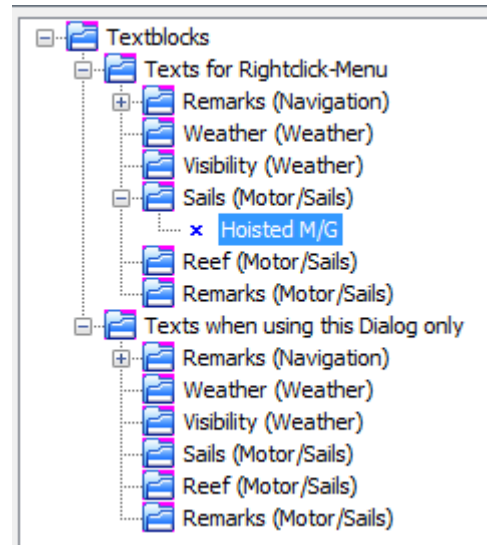
Rightclick in the logbook-field 'Sails' shows now the item.

By a mouseclick on the menu-entry it's inserted in the field.

You can always drag 'n drop items from 'Texts when using this dialog only' to 'Texts for Rightclick-Menu' and vice versa.

'Texts when using this dialog only' doesn't show the items in the rightclick-menu, they are only reachable in the rightclick-menu by selecting 'use Textblocks'
'Texts for Rightclick-Menu' are shown on top of the rightclick-menu

The fields for using textblocks are decribed here.

	Engine #1 off		Ma		Tr		Ge1		Ge2		Ge3
			Fo1		Fo2		Fo3		Ji		Mi
	Engine #2 off		Mt		St		Sp		?		
	Generator off										

Add Line   Export   →   none   ⊙ HTML ○ ODT   View   New Logbook   Select Logbook

Tab "Logbook"-"Navigation"

Logbook | Overview | Crewlist | Boat | Maintenance

[Add Line] [Export] ⇨ Select Layout: [default ▼] [R] [E] ⦿ HTML ○ ODT [View] [New Logbook][Select Logbook] ⬆ ◆

Navigation | Meteo | Motor/Sails

	Route	Date	Time	Status	Watch	Distance	DistanceTotal	Position	COG (T)	Heading	SOG	S
1	Harmut-Markermeer	20-10-2012	09:52	S	Minnie Mouse	0.32 NM	0.67 NM	052° 27' 51.12" N 005° 03' 20.58" E	95.00°	92.00° T	5.49 kts	5
2	Harmut-Markermeer	20-10-2012	10:55	S	Mickey Mouse	0.30 NM	0.97 NM	052° 27' 49.56" N 005° 03' 50.22" E	95.80°	93.00° T	5.51 kts	5

[Set Timer] | Timer● | Watch● | Waypoint● | Distance● [10 NM] | Course● [90 °] [5 m] | [Stop] | no Event/s
Click one or more bullets to start

STW	Depth	Remarks
5.05 kts	100.0 m	Your Remarks
5.09 kts	100.0 m	here also

Add Line   Appends a new line to the logbook.
            Some fields from the entry above the new line are copied, but they can be overwritten if desired.

Export   Opens a filedialog
            You can save your data in different formats to other devices (e.g. USB-Stick) or directories

            The following formats are supported:
            HTML, ODT, ODS, XML, CSV, TXT

            If ODT or HTML appears in the dropdown-box depends on the selection of the HTML/ODT-radiobutton
            next to the layout-dropdown-box

            You can use this button if you want e.g. create a backup of you data (select 'Backup'). Please don't change
            the filename.

            The active logbook is always saved on closing OpenCPN. There is no need to click this button.

Import a CSV-File into Libre/OpenOffice (adjust your language):

| Select | With this button you switch between Engine/Sails layout and Layout selection for HTML/ODT layouts |

Engine #1	With this button you can switch Engine #1 on or off.
	If Engine #1 is selected for NMEA control on the NMEA options page, this button will be greyed out.
	If the "Write message Engine running" is checked on the option page, it will insert "Engine #1 running" message in the Motor/Sails Remarks field when on.
	It will start counting Engine #1 hours when on.
Engine #2	With this button you can switch Engine #2 on or off.
	If Engine #2 is selected for NMEA control on the NMEA options page, this button will be greyed out.
	If the "no of inboard Engines" is set to 1 on the options page, this button will NOT be displayed.
	If the "Write message Engine running" is checked on the option page, it will insert "Engine #2 running" message in the Motor/Sails Remarks field when on.
	It will start counting Engine #2 hours when on.
Generator	With this button you can switch the generator on or off.
	If Generator is selected for NMEA control on the NMEA options page, this button will be greyed out.
	If the "Generator On Board" is not checked on the options page, this button will NOT be displayed.
	If the "Write message Engine running" is checked on the option page, it will insert "Generator running" message in the Motor/Sails Remarks field when on.
	It will start counting Generator hours when on.
Sail Layout	Here you can select which sails are hoisted.
	The layout can be changed on the option page Miscelleneous/Sails
Select Layout	You can choose your desired HTML/ODT layout in the dropdown-box.
	With the 'View'-button it's displayed.
R	Reload the layouts in the dropdown-box.
	You only need this button, when you created a new layout yourself.

E   Opens the Edit-Dialog
The selected layout is displayed in the titlebar.
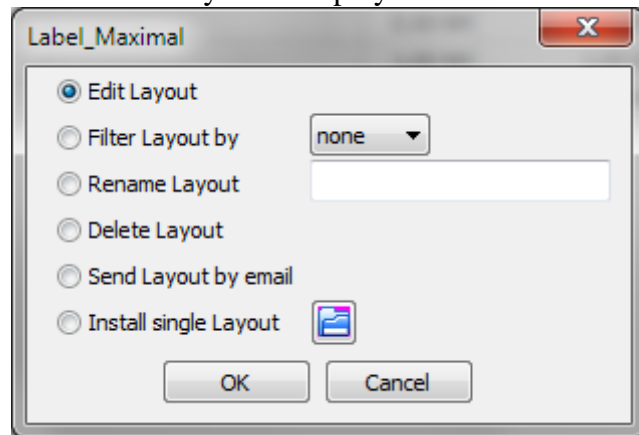
Edit Layout
Before you use this option make sure you have set the path to your HTML- and/or ODT-Editor in Options/Paths.
By clicking OK the editor opens with the layout selected in the Dropdown-Box.
Create a new layout or modify a existing one as explained here.

Filter Layout by
When you have created e.g. your own layouts with the prefix 'My_', you can filter with this option your layouts only.
The dropdown-box shows all available prefixes.

Rename Layout
The layoutnames are not translated. If you like you can give them rename in your language or give them a more meaningfull name.

Delete Layout
When you don't like a layout, delete it with this option.
You cannot recover them.

Send Layout by email
Before you use this option make sure you have set the path to your mailclient and datamanager
(Explorer/Dolphin/Finder).
When you have made a nice layout, you can send this to a friend.

Install single Layout
When you have received a layout, you can install it with this option.

HTML	Selects HTML as display-format
ODT	Selects ODT as display-format
View	Opens depending on the selected option (HTML or ODT) the browser or the ODT-program with your data.

The following Tips are for the logbook only,
The Route, in which the mousecursor is, is displayed in the layout select in the 'Select Layout'-dropdown-box.
To choose another Route place the cursor anywhere in the row.

To choose the whole logbook, click before you hit this button. in the left upper corner of the grid. This selects all data in the logbook.

New Logbook	Creates a new Logbook

If you answered in the security-dialog with 'Yes', another dialog asks you wether to use the last line of your active logbook as first line in the new logbook or not.
'No' creates a complete new logbook

Created logbooks can be viewed with the button 'Select Logbook'

When you create a new logbook is up to you, but if a logbook exceeds 800 Lines a warning dialog pops up.

Select Logbook | Opens a dialog to choose the previously created logbooks.

You cannot append lines to an "old" logbook.
If you view an old logbook and a event occurs (e.g. timer), then the active logbook is selected, the line is appended and an information-dialog pops up..
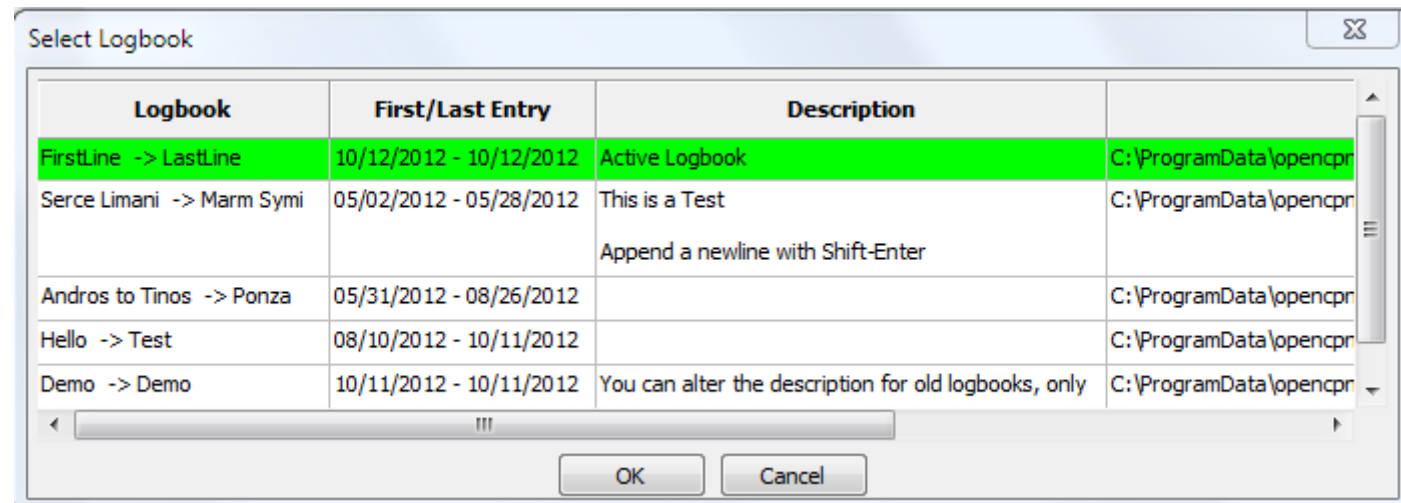
You can insert a description for a old logbook, but not for an active one. All other fields are readonly.
Click twice with the mouse in the description-field to get the texteditor.
Shift-Enter appends a newline in the texteditor.

A selected logbook is highlighted in blue, then click the OK-Button.

The field 'File' (truncated here) shows where your data is stored.

Show/Hide Statusbar | Shows or hides the statusbar

Help | This Help

Corner in the Grid (top/left)	With a click here you select the whole logbook data
	With a click on the 'View'-button the whole logbook is displayed in the browser/ODT-program
	With a click in a column the selection disappears and only the route the cursor is in will be displayed.
Column Route	Enter your route here
	You have three alternatives: 1. If you have activated a route in OpenCPN, the routename is inserted automatically 2. With a rightclick open the menu and choose 'Select Route'. In the Route-Dialog choose the Route and hit OK. This procedure has to do only once, at the next inserted line this route is the default. Unnamed Routes are not shown in the dialog. 3. Manual here also, the routename you entered is the default for the next line.
Column Date	With a connected GPS the column gets the data from there If GPS is off, the date of your computer is used
Column Time	With a connected GPS the column gets the data from there, +/- the selected timezone in options
Column Status	If you don't use the tab maintenance, don't care about this 'strange' Status-column. The Status is used in the tab 'Overview' (internal) und in the tab 'Maintenance'. 'S' (like at (S)ea) is set automaticlly when the boat moves >= 0.1 NM from the last postion. You can use all characters except 'S' which is used internal. My recommondations: • A = Anchor • M = Mooring

- H = Harbour

Example:
You have a gas engine and at sea you determine that it needs new spare plugs.
Make a reminder in maintenance to change them in the next harbour.

Go to the maintenace-tab/service and add a new line. In the 'IF"-column select in the choicebox 'Status'.
Enter in 'Warnvalue' a 'H' (without quotes) for harbour or another letter in your languge.
In 'Service TODO' enter some text.
Go to the logbook and enter in the last line now the corresponding letter for harbour (in this example a H).
The border of the logbook changes to red to indicate that you should look into maintenance.
In maintenence/service the line with the 'H'-Status is highligted in red.
You can now delete the line or select in the rightclick-menu ' Service done'.
In this case the line is not deleted but the 'Active' is set to 'No', the priority is set to zero and the background of the row is set to neutral.

Column Watch	You have two alternatives: 1. With rightclick and popup-menu With a rightclick in this field you'll see on top of menu the names of the crewmemebers in the watchlist, if any inserted there. A click on the name inserts it in the column "Watch', You can insert multiple persons by clicking multiple times. 2. Manual If you have checked in options 'If Watch changed', all names of crewmembers in the watchlist at this watchtime are inserted.
Column Distance	Shows the distance since last position This column is recalculated by entering a new position.

Column Distance total	Show the distances summarized This column is recalculated by entering a new position.
Column Position	With GPS on the position is entered automatically. With GPS off you must enter the postion manually Click mit the mouse in the column and a dialog appears in the format which was defined in options.
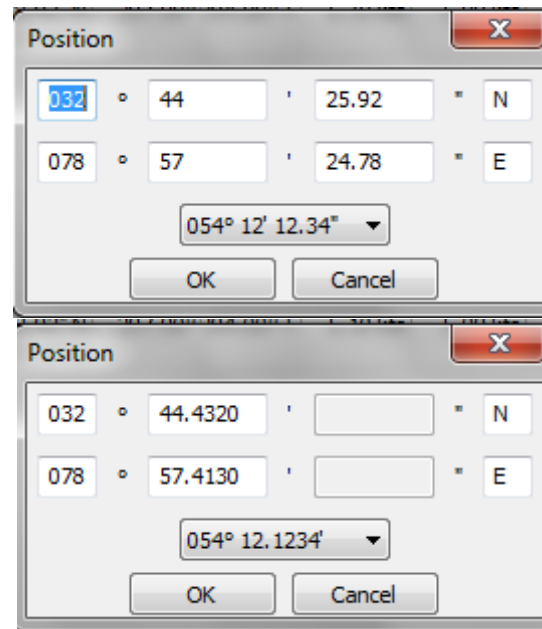
You can switch between the formats with a dropdown-box und enter the data in that format. In the column position is always the format entered, which is defined in options.

Column COG	Course over Ground With GPS on the position is entered automatically.

Column Heading	Course through water (Heading) If you own a NMEA-Device which sends this data, it's done automatically.
Column SOG	Speed over Ground With GPS on, the speed is entered automatically.
Column STW	Speed through water If your speedo sends data via NMEA, it's inserted automatically
Column Depth	If your echosounder sends data via NMEA, it's inserted automatically. If data is from NMEA, the depth shown is below transducer.
Column Remarks	Insert your desired text. To insert a newline use Shift-Enter. When a event occurs and GPS is on the text from Options/Behavior is inserted automatically.

You have three alternatives:

1. manual
   Enter your text by hand.
2. via popup-menu
   Rightclick in the column and the menu appears with the names of the textblocks on top.
   Here you see the most used textblocks.
   A click on the name of the textblock inserts the text in the column.
   How to create a textblock und show it on top of the menu is described here.
3. via textblocks
   These textblocks are not often used.
   Rightclick in the column and select in the menu 'use Textblocks...'
   Click in the icon 'Texts with this dialog only' on +-symbol
   and select the +-symbol in the icon 'Remarks (Navigation)'
   Select now a textblock and hit OK.

Tab "Logbook"- "Meteo"

	Barometer	Hygrometer	Air	Water	TWA	TWS	AWA	AWS	Current	C/Strength	Wave	Swell	Weather	Clouds	Visibility
1	1000 mb	65.0%	20.0 ° C	12.0 ° C	151°	11.50 kts	124°	7.30 kts	5°	1.00 kts	0.50 m	0.20 m	fair	Cumulus	Good
2	1002 mb	63.0%	22.0 ° C	12.0 ° C	135°	12.10 kts	110°	9.40 kts	6°	0.50 kts	0.60 m	0.30 m	cloudy	Altocumulus	Poor

Column Barometer	Only manual insertion of data
Column Hygrometer	
Column Air	Display of air-temperature in °C oder °F.
	Select this in options/abbreviations
Column Water	If you own a device which sends NMEA-data (water-temparature) it's done automatically
	Display of water-temperature in °C oder °F.
	Select this in options/abbreviations
Column Winddirection (True)	If you own a device which sends NMEA-data (winddirection) it's done automatically
	If you enter data manually the definitions in options/abbreviations (at the bottom) are used
Column Windspeed (True)	If you own a device which sends NMEA-data (windspeed) it's done automatically
	m/s, kts, km/h - True oder Relative - it depends on the approach of your NMEA-device
	If you enter data manually the definitions in options/abbreviations (at the bottom) are used

Column Winddirection (Apparent)	If you own a device which sends NMEA-data (winddirection) it's done automatically
	If you enter data manually the definitions in options/abbreviations (at the bottom) are used
Column Windspeed (Apparent)	If you own a device which sends NMEA-data (windspeed) it's done automatically m/s, kts, km/h - True oder Relative - it depends on the approach of your NMEA-device
	If you enter data manually the definitions in options/abbreviations (at the bottom) are used
Column Current Column Current Strength Column Waveheight Column Swell	Only manual insertion of data
Column Weather	You have three alternatives: 1. Manual Enter your text by hand. A newline is created by Strg+Enter. 2. Via popup-menu Rightclick in the column and the menu appears with the names of the textblocks on top. Here you see the most used textblocks. A click on the name of the textblock inserts the text in the column. How to create a textblock und show it on top of the menu is described here. 3. Via textblocks These textblocks are not often used. Rightclick in the column and select in the menu 'use Textblocks...' Click in the icon 'Texts with this dialog only' on +-symbol and select the +-symbol in the icon 'Weather' Select now a textblock and hit OK.
Column Clouds	You have two alternatives: **Back to top of document**

1. Manual
   Insert your text by hand
2. Via rightclick-menu
   In the menu you see the most common cloudtypes.
   By selecting a type, the image of the cloudtype appears left or right. A click on it inserts the type in the column.

   If you select a layout which contains the word 'cloud', the image of the cloud is displayed in the browser/ODT-program.

Cumulonimbus	▸
Nimbostratus	▸
Cumulus	▸
Stratus	▸
Stratocumulus	▸
Altostratus	▸
Altocumulus	▸
Cirrostratus	▸
Cirrocumulus	▸
Cirrus	▸
Timer	
Set Timer Interval	
Delete Row	
Show hidden columns	

Cumulus

Column Visibility   You have three alternatives:

1. Manual
   Enter your text by hand. A newline is created by
   Strg+Enter.
2. Via popup-menu
   Rightclick in the column and the menu appears with the names of the textblocks on top.
   Here you see the most used textblocks.

A click on the name of the textblock inserts the text in the column.
How to create a textblock and show it on top of the menu is described here.

3. Via textblocks
   These textblocks are not often used.
   Rightclick in the column and select in the menu 'use Textblocks...'
   Click in the icon 'Texts with this dialog only' on +-symbol
   and select the +-symbol in the icon 'Visibility'
   Select now a textblock and hit OK.

.

	Engine #1	#1 Total	#1 RPM	Engine #2	#2 Total	#2 RPM	Fuel	FuelTotal	Sails	Reef	Generator	Gen. total	Bank #1	AH #
1	00:00 h	00000:00 h		00:00 h	00000:00 h		+100.00 gal	100.00 gal	Main, Genoa		00:00 h	00000:00 h	+100.00 Ah	
2	02:00 h	00002:00 h		02:00 h	00002:00 h		-5.00 gal	95.00 gal	Main, Genoa		01:00 h	00001:00 h	+10.00 Ah	

Bank #1	AH #1 Total	Bank #2	AH #2 Total	Watermaker	W-Total	W-Output	Water	WaterTotal	Remarks
+100.00 Ah	100.00 Ah	+0.00 Ah	0.00 Ah	00:00 h	00000:00 h	+0.00 l	+0.00 gal	100.00 gal	
+10.00 Ah	110.00 Ah	+0.00 Ah	0.00 Ah	01:00 h	00001:00 h	+20.00 gal	-5.00 gal	115.00 gal	

Column Engine #1   It is possible to manually input the engine hours:
Column Engine #2

Column Generator   The operating time is added to the total.
Column Watermaker   The following formats are supported (Example 1 hour 30 minutes):

- 1:30
- 1,30
- 1.30
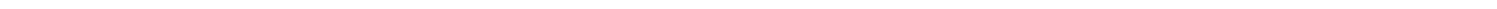
You have two more alternatives for the engines and generator:

1. When the engine/generator is started by the engine/generator button on the Engine/Sails layout, the engine/generator hours are automatically calculated and displayed whenever a line is added to the logbook. The calculated time is the time between the displayed line and the previous one. Then the calculated hours are added to the total engine hours .
2. If you own a device which sends NMEA-data (ERRPM) for some or all engines, the moment the ERRPM message is detected the engine hours will start to be calculated and handled as in step 1.

Column Engine #1 total Column Engine #2 total Column Generator total Column Watermaker total	The total operating hours are automatically generated from the appropriate engine hours. It is possibe to manually overwrite the total engine hours. Hours/Minutes total The following formats are supported (Example 1 hour 30 minutes): • 1:30 • 1,5 • 1.5 **Watch out !** The input-format has changed against the column before because some devices show the amount of minutes as decimal fractions !
Column Fuel Column Water	These Columns are used for the consumption of Fuel/Water. Only manual insertion of data Plus or minus to the tanks: If you fill the tank set a plus-sign, taking sets the minus-sign automatically.

Column Fuel total Column Water total	Only manual insertion of data If you enter data in Column 'Fuel' or 'Water' this column is calculated automatically. If you enter data here, the +/- amount is inserted in 'Fuel' or 'Water' You can use 1/2, 1/4..... if you have set a value for the tanks in options capacity
Column Sails	You have three alternatives: 1. Manual Enter your text by hand. A newline is created by Strg+Enter. 2. Via popup-menu Rightclick in the column and the menu appears with the names of the textblocks on top. Here you see the most used textblocks. A click on the name of the textblock inserts the text in the column. How to create a textblock und show it on top of the menu is described here. 3. Via textblocks These textblocks are not often used. Rightclick in the column and select in the menu 'use Textblocks...' Click in the icon 'Texts with this dialog only' on +-symbol and select the +-symbol in the icon 'Sails' Select now a textblock and hit OK.
Column Reef	You have three alternatives: 1. Manual Enter your text by hand. A newline is created by Strg+Enter. 2. Via popup-menu Rightclick in the column and the menu appears with the names of the textblocks on top.

Here you see the most used textblocks.
A click on the name of the textblock inserts the text in the column.
How to create a textblock und show it on top of the menu is described here.

3. Via textblocks
These textblocks are not often used.
Rightclick in the column and select in the menu 'use Textblocks...'
Click in the icon 'Texts with this dialog only' on +-symbol
and select the +-symbol in the icon 'Reef'
Select now a textblock and hit OK.

Column Batterybank #1 Column Batterybank #2	Only manual insertion of data
	Generated or used in the batterybanks: If you generated energy please prepend the plus-sign, otherwise a minus-sign is prepended automatically
Column AH Batterybank #1 total Column AH Batterybank #2 total	Only manual insertion of data
	If you don't use the columns batterybank #1/#2 the amount is calculated and inserted there.
	If you set a value for batterybank #1/#2 in options capacity, you can enter 1/2 1/4....
Column Watermaker Output	If you set a value for the watermaker-output per hour, the colum is calculated automatically
Column Remarks	Insert your desired text. To insert a newline use Shift-Enter. When a event occurs and GPS is on the text from Options/Behavior is inserted automatically.

You have three alternatives:

1. Manual
Enter your text by hand.

2. Via popup-menu
Rightclick in the column and the menu appears with the names of the textblocks
on top.
Here you see the most used textblocks.
A click on the name of the textblock inserts the text in the column.
How to create a textblock und show it on top of the menu is described here.
3. Via textblocks
These textblocks are not often used.
Rightclick in the column and select in the menu 'use Textblocks...'
Click in the icon 'Texts with this dialog only' on +-symbol
and select the +-symbol in the icon 'Remarks (Engine/Sails)'
Select now a textblock and hit OK.

The Statusbar

In the statusbar you can start/suspend/resume or stop a event.
A red bullet indicates a stopped event, a green bullet a running event, a yellow bullet a suspended event.

To start a event click on a red bullet, it changes from red to green.
To suspend all running events (green) click the 'Stop'-Button. All running event-bullets change to yellow to indicate that they are paused.
All newly started events are now paused too (yellow). To start all paused events click the 'Start'-Button.

To stop a event (green or yellow) click on the bullet, it changes to red.

When you close OpenCPN with running (green) events, these events are suspended (yellow) at next startup.

Set a event:

Timer-
Event

Before you start a timer click the 'Set Timer'-Button.
This dialog pops up:

Set Timer Interval

○ Normal Timer

    0   h   1   m

○ Full Hour Timer   every   2   h

	+ Minutes
1	30
2	

◉ Individual Timer

Hour	Minutes	AM/PM
1	15	PM

OK   Cancel
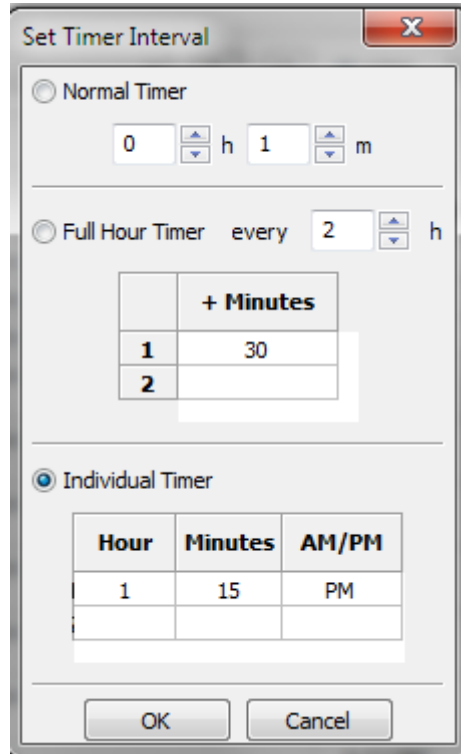
Normal Timer
Select hour and minutes.

Full Hour Timer
Select the hour-interval -every hour, every 2 hours etc.- and the minute of the hour. Enter as much minutes as desired.
To delete a row or clear all use the rightclick-menu in the grid

e.g. time now = 08:10, hour-interval = 2 h, minutes = 30
first logbook-entry at 08:30, next entries at 10:30, 12:30.....

Individual Timer
Here you are free to enter a time when a logbook-entry is made.
Enter as much hours/minutes as desired.
To delete a row or clear all use the rightclick-menu in the grid

*Note
In a 24-hour-Country or when in Options the 24-hour-format is selected, no AM/PM Column is shown.

*Tip
In a 12-hour-format enter the hour in 24-hour-format, the AM/PM-string is set automatically.

Click OK

Timer

Start or stop the timer-event by clicking the red bullet.
With a already running timer-event (green), it's not necessary to click the timer-bullet again.
Only with suspended events (yellow) click the 'Start'-Button also or the timer isn't start.

	Only one timer is allowed, you cannot mix two or the three timers.
Watch-Event	To use this event properly it's necessary to insert data in the watchlist - as discribed here or in this example- The name/s of the watchmember/s are inserted in the logbook 'Watch'-column automatically when the guard changes. Click the bullet to start the event (green). When the bullet changes to yellow, all events are suspended. In this case click also the 'Start'-Button.
Waypoint-Event	It's necessary to activate a route with waypoints in OpenCPN-MainProgram. When a waypoint is reached or skipped a logbookentry is inserted. Click the bullet to start the event (green). When the bullet changes to yellow, all events are suspended. In this case click also the 'Start'-Button.
Distance-Event	Enter first the distance in the textbox. When the distance is reached a logbookentry is inserted. Click the bullet to start the event (green). When the bullet changes to yellow, all events are suspended. In this case click also the 'Start'-Button.
Course-Event	Enter first the amount in degrees and a delay in minutes. When the course changes greater by the amount of degrees this event occurs. The new course is inserted in the logbook after the delay in minutes. e.g Course 45°, Delay 5 Minutes. wind = 45°, you sail against the wind at 0° Now you go over the bow to 94° Without a delay (=0 Minutes) the event fires at 90° (which is not your actual course), that is why it's always better to set a delay of a few minutes. Click the bullet to start the event (green). When the bullet changes to yellow, all events are suspended. In this case click also the 'Start'-Button.
Start/Stop-Button	With this button you suspend (bullets=yellow) or resume (bullets=green) all running/suspended events.
Text	The text explains a bit the status of the event/s.

Overview

The tab 'Overview' displays a summary of logbook data (one or all).

If you select 'Goto Route' in the rightclick-menu, the route is displayed in the tab 'Navigation' or the old logbook is loaded and the route is displayed.
A doubleclick in the column-header hides a column.
The selection 'Show all Columns' in the rightclick-menu shows all columns.

Tab "Overview"

	Logbook	Route	Start	End	Total Time	Distance	Distance p. Da
1	Active Logbook	Test Route	06-03-2015	06-03-2015	0 day(s) 00:00 h	0.00 NM	0.00 N
2	Logbook Total		06-03-2015	06-03-2015	0 Week(s) 0 Day(s) 00:00 h	0.00 NM	

Active Logbook   Displays the data of the active logbook only

All Logbooks	Displays data of all available logbooks
Select Logbook	Opens a dialog to select a old logbook.
Data	The column-header speaks for itself.

Crewlist / Watchlist

There are two Grids in the window. The one above is the crewlist, the other is the watchlist.
Between the grids is a moveable window-separator. Drag the separator with the mouse up or down.
Inside a grid the Tab-/Cursorkeys have the same functionality as in the logbook
Both grids have a rightclick-menu.

The relation between the crew-/watchlist and the logbook is perhaps explained best by a short example.
If you have already data in the crewlist, step 1 and 2 are not nessesary.
If you have data in the watchlist, please click the 'Clear'-Button first.

1. Click 3x on 'add Crew' in the crewlist
2. Enter data in Name, Firstname, only
3. In the watchlist enter in the column 'Watchtime' e.g. 3.30
4. Drag 'n drop three crewmembers from the crewlist in 1.,2. and 3. watch
5. Click 'Calculate' - that's all you have to do
6. *Optional
   Switch to the logbook-tab and click 'Add Line' - the crewmember/s appear in the 'Watch'-column
7. *Optional
   You can now start the watch-event also

There are a lot more options in the watchlist like individual watchtimes, static watchmembers, split/merge watches etc., which is explained in detail here.

Rightclick-Menu's

Crewlist and watchlist have different Menu's

Crewlist

<u>Delete Row</u>
Deletes a crewmember from the crewlist

<u>Show hidden columns</u>
Shows all hidden columns again

<u>Show onboard only</u>
Shows only rows with a 'Yes' in the column 'on Board'.

<u>Show all crew-entries</u>
Shows all entries in the crewlist
If you uncheck the column 'on Board' with "Show onboard only',
the entries is visible here..

<u>Sort ascending</u>
Sorts the entries by the column where there mouse cursor points.

<u>Sort decending</u>
Sorts the entries by the column where there mouse cursor points.

Watchlist

| Set as Watchbase |
| Split Watch |
| Merge Watches |
| Delete Crewmembers |
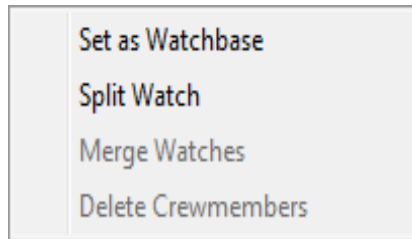
Set as Watchbase
When you have made changes on a specific day, e.g. day 3 merged watches because a member is seasick and doesn't recover.

Then you can set this day as new watchbase.
Delete if nessesary the unused members and click 'Calculate'.

Split Watch
Splits the Watch into two Watches.
Please select only one column.
If more than one column is selected, this option is disabled.

e,g, 1.Watch with 4 hours is split into 1.Watch 2 hours and 2.Watch 2 hours

Swap two watches
If haven't selected two columns this option is disabled.
To change the members of two watches select in the columnheader two Columns only by dragging over two headers with the mouse or use Strg+LeftMouseClick.

Merge Watches
If haven't selected at least two columns this option is disabled.
Select first the desired columns by dragging over the columnheader or with Strg+LeftMouseclick.

Delete Crewmembers
If haven't selected at least one column this option is disabled.
Select first the desired columns by dragging over the columnheader or with Strg+LeftMouseclick.

Tab "Crewlist"

Logbook | Overview | Crewlist | Boat | Maintenance

| Add Crew | Export | Select Layout: | Crew_Only ▼ | R | E | ⦿ HTML ◯ ODT | View | Copy to watch | Name in full ▼ |

	Onboard	Name	Birthname	Firstname	Title	Date of Birth	Place of Birth	Nationality	Passport-Nr	Issued in	Date of Issue	Zip
1	Yes	Mouse		Mickey	Skipper	02/02/1990	Ducktown	Disney	12345	Ducktown	1/1/2010	123
2	Yes	Mouse	Duck	Minnie	1. Mate	02/03/1990	Ducktown	Disney	53211	Ducktown	1/1/2010	123
3	Yes	Duck		Donald	Crew	02/04/1990	Ducktown	Disney	09876	Ducktown	1/1/2010	123
4	Yes	Duck	Mouse	Daisy	Crew	02/05/1990	Ducktown	Disney	45678	Ducktown	1/1/2010	123
5	Yes	Duck		Tic	Crew	02/02/2002	Ducktown	Disney	23456	Ducktown	1/1/2010	123
6	Yes	Duck		Tric	Crew	02/01/2003	Ducktown	Disney	98765	Ducktown	1/1/2010	123

Set Watchtimes

Start | 12-03-2015 | 08:00 | Days | 10 | Calculate | Reset | Clear | | < | Now | > | Day: | 1 | Display | all ▼

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch
Watchtime	03:30 h	03:30 h	03:30 h	03:30 h	03:30 h	03:30 h	03:00 h
Date	12-03-2015	12-03-2015	12-03-2015	12-03-2015	12-03-2015 13-03-2015	13-03-2015	13-03-2015
Time	08:00-11:29	11:30-14:59	15:00-18:29	18:30-21:59	22:00-01:29	01:30-04:59	05:00-07:59
Member	Mickey Mouse *Tic Duck	*Minnie Mouse *Trac Duck *Tric Duck	Donald Duck	*Daisy Duck	Mickey Mouse	Donald Duck	Mickey Mouse

All changes depending to this day only.

Add Crew	Appends a new line to the crewlist
on Board	Check/Uncheck with a click wether a person is onboard or not To add a person to the watchlist he/she <u>must </u>be on board
Fields in Crewlist	The fields explain theirself by the column-headers There is no neeed to insert data in all fields (except Name, Firstname). You can alter the sequence in the crewlist by drag 'n drop a member. You can also drag 'n drop a crewmember to the watchlist.
ColumnHeader in watchlist	Drag over the column-header or use Strg-LeftMouseClick to select columns
Columns in the watchlist	The fields explain theirself by the column/row-headers
Copy to watch	When you drag 'n drop a crewmember to the watchlist, you can select if you like to insert the fullname, the lastname or the firstname.
Startdate	Select the startdate of your trip in the calender-dialog
Starttime	Enter the starttime of your trip. please use 24-hour-format.
Days	Enter the the aprox. duration of your trip
Calculate	Click 'Calculate' when you have made all changes to the watchtimes and dragged 'n dropped crewmembers from the crewlist - see short explanation - Date, Time, Days the button 'Calculate' is disabled now. Now the watchtimes are calculated, the crewmembers shifts (if nessesary) and the result is stored on disk. The actual watch is highlighted is green. You are now in day-mode. All changes you make now (split/merge/alter crewmembers) apply to this day only.

	You can set this day as new watchbase if desired or click 'Reset' to go back to the watchbase.
Reset	Sets the watchbase (day = 0) The button 'Calculate' is enabled now
Clear	Clears the grid and deletes all watchdata on disk. The button 'Reset' is disabled now.
< Now >	Go with < one day down or with > one day up. 'Now' jumps to the current date/time.
Day	Displays the day
Display	Select how many days are displayed in your browser or ODT-program

Watchlist Example

Please create for this example the following seven crewmembers in the crewlist:

- Micky,Minny Mouse
- Donald; Daisy Duck
- Tic,Tric Tac Mouse

Click the 'Clear'-Button in the watchlist so that we have a initial condition.

Set Watchtimes						
Start	08/28/2012	08:00	Days	10	Calculate	Reset	Clear

	1. Watch
Watchtime	24:00h
Date	08/28/2012
Time	08:00 AM-07:59 PM
Member	

The today date and time are inserted automaticaly when you click 'Clear'

Alter the startdate and -time and the the approx. overall time in days of your journey(if desired).
The data in the 1.Watch change acordingly.

	1. Watch	2. Watch	3. Watch	4. Watch
Watchtime	04:00 h	04:00 h	04:00 h	04:00 h
Date	08/28/2012	08/28/2012	08/28/2012	08/28/2012
Time	08:00 AM-11:59 AM	12:00 PM-03:59 PM	04:00 PM-07:59 PM	08:00 PM-11:59 PM
Member				

Enter now the most common watchtime e.g 4 hours.
You'll get this result (truncated) with 6 watches.

You need to enter for a full hour the digit/s only, no separator is used.
To enter minutes use one of the following formats:
4:30 or 4.30 or 4,30 or 0430

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00	02:00	02:00	02:00	04:00 h	04:00 h	04:00 h
Date	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/29/2012	08/29/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	2:00 PM-03:59 P	04:00 PM-05:59 PM	5:00 PM-07:59 P	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member								

From 12:00 PM to 08:00 PM you like watches with 2 hours.
In the rightclick.menu select 'Split Watch' on 2.Watch. Do the same in 4. Watch
As result you get 8 Watches.

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00	02:00	02:00	02:00	04:00 h	04:00 h	04:00 h
Date	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/29/2012	08/29/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	04:00 PM-05:59 PM	06:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Micky Mouse	Minny Mouse	Donald Duck	Daisy Duck	Tic Duck			

Drag 'n Drop this crewmembers to the watchlist continously. Never let a gap (empty cell) e.g. between 1. and 3.Watch, only at the end !!
But you can leave all Membercells empty. In this case you have to enter manualy (Drag 'n Drop) the members day by day for every watch.

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00	02:00	02:00	02:00	04:00 h	04:00 h	04:00 h
Date	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/29/2012	08/29/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	04:00 PM-05:59 PM	06:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Micky Mouse	Minny Mouse	Donald Duck	Daisy Duck	Tic Duck	Micky Mouse	Minny Mouse	Donald Duck

Click the 'Calculate'-Button.
The watchbase (= day 0) and the watchlist is calculated for 10 days and saved to disc. The current watch has a green background, if it's in the timeframe

startdate/time + days of trip.
You can now use the watch-event in the logbook (click the watch-bullet in the logbook-statusbar) or view the watches in your browser/ODT-Program.
Click the forward-button to see the next day/s and the 'Now'-Button to go back to the actual watch.

All changes you make now (e.g. split a watch) are made for this day only (shown in the textbox).
Add a crewmember (Tric Duck) to the 3.Watch of the first day and use the forward/back-buttons to see what i mean..

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00	02:00	02:00	02:00	04:00 h	04:00 h	04:00 h
Date	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/29/2012	08/29/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	04:00 PM-05:59 PM	06:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Micky Mouse	Minny Mouse	Donald Duck	Daisy Duck	Tic Duck			

To make changes to all watches click the 'Reset'-Button. This brings up the watchbase (=day 0).
Add now a crewmember (Tric Duck) to the 2.Watch in the watchlist and click the 'Calculate'-Button.
You see that calculate overrides all changes..

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00 h	02:00 h	02:00 h	02:00 h	04:00 h	04:00	04:00
Date	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/29/2012	08/29/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	04:00 PM-05:59 PM	06:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Micky Mouse	Minny Mouse *Tric Duck	Donald Duck *Tric Duck	*Daisy Duck *Tac Duck	Tic Duck			

Click the 'Reset'-Button again and add the Crewmembers as in the image.
Delete the member in 5.Watch.
Click on the columnheader (5.Watch), in the rightclick-menu select 'Delete Crewmembers'
*Tip: To select more than one column drag over the headers or use Strg-LeftMouseClick.

Now we make some Crewmembers static to a watch.
Click in the 2.Watch in the Member-Cell, select Tric Mouse, hit on your keyboard Pos1 and insert a asterisk.

Do this to all other members as shown in the image.
Click 'Calculate'

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00 h	02:00 h	02:00 h	02:00 h	04:00 h	04:00	04:00
Date	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/28/2012	08/29/2012	08/29/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	04:00 PM-05:59 PM	06:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Micky Mouse	Minny Mouse *Tric Duck	Donald Duck *Tic Duck	*Daisy Duck *Tac Duck	Micky Mouse	Minny Mouse	Donald Duck	Micky Mouse

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00 h	02:00 h	02:00 h	02:00 h	04:00 h	04:00	04:00
Date	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/30/2012	08/30/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	04:00 PM-05:59 PM	06:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Minny Mouse	Donald Duck *Tric Duck	Micky Mouse *Tic Duck	*Daisy Duck *Tac Duck	Minny Mouse	Donald Duck	Micky Mouse	Minny Mouse

The images are showing day 1 and day 2.
As you can see on day 2 in the 2.Watch Tric Mouse hasn't changed but Minny to Donald.
The 4.Watch is completly static and doesn't change.
Click on the forward/back-button to see what i mean.

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00 h	02:00 h	Set as Watchbase		04:00 h	04:00	04:00
Date	08/29/2012	08/29/2012	08/29/2012	Split Watch		08/29/2012	08/30/2012	08/30/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	Merge Watches		08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Minny Mouse	Donald Duck *Tric Duck	Micky Mouse *Tic Duck	Swap two Watches		Donald Duck	Micky Mouse	Minny Mouse
				Delete Crewmembers				

Select with forward/back-button the day 2.

To swap two watches select two watches by dragging over the headers or with Strg-LeftMouseClick.
Select in the rightclick-menu the option 'Swap two Watches'

To copy all members of a watch and erase the content <u>drag</u> the 'Member'-cell to another. Copy the 2. Watch to the 1.Watch.

To copy a single member of a watch <u>click</u> into the 'Member'-cell, move with the mouse to the (highlighted) desired member and drag them to the desired watch.
Do this with the 1.Watch (Minny Mouse).
*Apple only
Highlighting and automatic selecting of a row doesn't work.
To select a single member drag with the mouse over them and let the mousebutton up. Now you can drag the selected member to the desired watch.

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch	7. Watch	8. Watch
Watchtime	04:00 h	02:00 h	02:00 h	02:00 h	02:00 h	04:00 h	04:00	04:00
Date	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/30/2012	08/30/2012
Time	08:00 AM-11:59 AM	12:00 PM-01:59 PM	02:00 PM-03:59 PM	04:00 PM-05:59 PM	06:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Micky Mouse *Tic Duck	Minny Mouse	Donald Duck *Tric Duck	*Daisy Duck *Tac Duck	Minny Mouse	Donald Duck	Micky Mouse	Minny Mouse

The result should look like in this image.
Minny Mouse gets seasick now.
To merge the 2. and the 3. Watch click in the columnheader of 2.Watch. In the rightclickmenu select 'Delete Crewmembers'.
Drag the 'Member'-cell of the 3.Watch to the 2. Watch,.
Drag over the columnheader of 2. and 3.Watch, select in the rightclick-menu the option 'Merge Watches'.
Merge the 4. and the 5. Watch, here you haven't to delete and copy the crewmembers. Allways the leftmost Member-cell keeps it's data.
In the 8.Watch delete the Crewmember and drag Daisy from the crewlist.

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch
Watchtime	04:00 h	04:00	04:00	04:00 h	04:00	04:00
Date	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/30/2012	08/30/2012
Time	08:00 AM-11:59 AM	12:00 PM-03:59 PM	04:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00 AM-07:59 AM
Member	Micky Mouse *Tic Duck	Donald Duck *Tric Duck	*Daisy Duck *Tac Duck	Donald Duck	Micky Mouse	Daisy Duck

The result should look like this image.
Keep in mind that all the changes you've made are for this day (2) only. Go to day 1 or 3 to see this.
If Minny recovers the next day this is quite allright, but this doesn't happen.
To not make all the changes in the following days by hand use in the rightclick-menu the option 'Set as Watchbase'.

Set Watchtimes

Start 08/29/2012 08:00 Days 10 [Calculate] [Reset] [Clear] | [<] [Now] [>] Day: 0 Display [all]

	1. Watch	2. Watch	3. Watch	4. Watch	5. Watch	6. Watch
Watchtime	04:00 h	04:00 h	04:00 h	04:00 h	04:00 h	
Date	08/29/2012	08/29/2012	08/29/2012	08/29/2012	08/30/2012	0
Time	08:00 AM-11:59 AM	12:00 PM-03:59 PM	04:00 PM-07:59 PM	08:00 PM-11:59 PM	12:00 AM-03:59 AM	04:00
Member	Micky Mouse *Tic Duck	Donald Duck *Tric Duck	Daisy Duck *Tac Duck	Donald Duck	Micky Mouse	D

Set as Watchbase
Split Watch
Merge Watches
Swap two Watches
Delete Crewmembers

The startdate has changed to 8/29/2012.
We need the watches from 1 to 3 to repeat only.
Drag over the columnheaders 4 to 6 and select in the rightclick-menu 'Delete Crewmembers'.
Now you are at the same place as in this image in the example before.
Apply further changes if desired and click 'Calculate'

In this example i've showed you how to split and merge watches, but you can enter also the watchtimes individual.
Start a new example by clicking the 'Clear'-Button.
Enter in the 1.Watch in the cell 'Watchtime' 20. The result is 1.Watch = 20 Hours, the 2. Watch = 4 Hours.
Here you can see that the watches are allways filled up to 24 Hours.

Enter now in the 1.Watch a 4, don't care about the appened watch. Enter in the 2.Watch a 2.
Do so in the 3.,4. and 5.Watch. Enter in the 6. and 7.Watch a 4.

You'll get the same result as in this image before only in a different way. Use the way which suits you best.

Boat

The tab Boat has two sections:
Boat and Equipment

The buttons (Export, R, E. View), the radiobuttons (HTML, ODT) and the dropdown-box has the same function as in the logbook tab.

In the section 'Boat' enter the data of your boat.
you don't need to enter data into all fields, but if you use the standard layouts you should enter the following data:
(Boats)Name, Homeport, Callsign and Register.-No.

Using the section 'Equipment' is optional.
Here you can enter data for equipment which gets "lost" in the harbour, e.g. a Outboard.
Maybe it can be used as a certificate that this equipment was on board on a port of entry
'Equipment' isn't made to use it as a stowage-manager, therefor it's better you use the plugin 'FindIt'.

Tab "Boat"

| Logbook | Overview | Crewlist | Boat | Maintenance |

| Add Equipment | Show Equipment | | Export | Select Layout: | Boat_and_Equip._with_UserLa ▼ | R | E | ⦿ HTML ○ ODT | View |

Boat

| Name | Daisy | Homeport | Hamburg | Callsign | AABBCC | HIN-Nr. | 123456 | Sail-Nr. | 4455 |

| Insurance | Zahlt & Immer AG | Registration | 11223344 | Policy | 456789 | MMSI | 454545 |

Owner

| Name | Duck | Firstname | Donald | Telephone | 1121 / 112233 |

| Street | Duckstreet 1 | Zip | 12345 | Town | Entenhausen |

Details

| Type | Cruiser 32 | Builder | Bavaria Yachtbau GmbH | Hull | weisz | Date Launched | 1/5/2012 | Yard-Nr. | 1234 |

| Designer | Mickey Mouse | Construction | Fiberglas |

| LOA | 30 ft | LOD | 29 ft | LWL | 27 ft | Beam | 10 ft | Draft | 6 ft |

| UserL | | UserLabe | | Rating | xxxx | Displacement | 5.2 ton |

Equipment

	Type	Description	Serial-Nr.	Remarks
1	Aries	Selfsteering	123456	used $1000 from xxxxx
2	Yamaha	Outboard 20 PS	667788	New $1500 Motorhouse Corp, invoice 1234, 1/6/2012

Add Equipment	By a click on this button the area of 'Equipment' grows and a new line is appended
Show Equipment	Grows/Shrinks the area of 'Equipment' You can also use the separator between 'Boat' and 'Equipment' by drag 'n drop.
Boatdata	Optional enter data here You don't need to enter data into all fields, but if you use the standard layouts you should enter the following data: (Boats)Name, Homeport, Callsign and Register.-No.
UserLabel	Create your own Labels, z.B. 'Rating' To display these labels in your browser/ODT-program please choose a layout which contains 'with Userlabels'.
Typ	Type or Manufacturer of the equipment
Description	A description of the equipment
Serial-No.	The serial-no. of the equipment
Remarks	Your remarks

Maintenance

The maintenance tab has three sections:

1. Service (repeating maintenance, e.g. changing oil in the engine)
2. Repairs (like a TODO-list)
3. Buy Parts(for the two tab's before or from the plugin 'FindIt')

The buttons (Export, R, E. View), the radiobuttons (HTML, ODT) and the dropdown-box has the same function as in the logbook tab.
With a click on the columns-header the grid is sorted by this column
In all columns you can get a rightclick-menu

Rightclick-Menu

Service done
The background-color of the row changes to green, the frame-color is set to neutral, the priotity is set to 5 and the startvalue from the last logbook-row is inserted.
Here you create a **new** Interval.

Buy parts for this service respectively Repairs
Appends a line in the tab 'Buy Parts' and enters the data from the tab 'Service' or 'Repairs' automatically

delete Row
Exactly this
If you delete this line and you choose 'Buy parts for this service' before, the appended line in 'Buy Parts' is **not** deleted automatically, too.

A example for the tab 'Service':
You like to change the oil every 100 h

1. Choose in the column 'If' in the dropdowm-box 'Engine #1'
2. The startvalue is equal to the last logbook-entry (Engine/Sails) in the column '#1 total'
3. Alter the warnvalue to 90 and the urgentvalue to 100

4. *Optional*
   You have to buy a tin of oil
   With a rightclick in this row, you'll get the menu. Select the entry 'Buy parts for this service'. In 'Buy Parts' enter e.g. '3 Tins Oil xxx'.
5. Click for this demo the button 'Add Line' in the logbook-tab.
6. Alter the in '#1 total' the amount of motorhours to 90, The color of the frame changes to yellow, the background of the field also.
7. Alter the field to 100, frame- and field-color changes to red
8. You have changed the oil, now
   Go to the tab 'Maintenance', rightclick in the (now in red) row for oil
9. Choose the entry 'Service done'
   The framecolor changes to neutral, the row-color changes to green, priority is set to 5 and the startvalue from the last logbook-row is entered
   Here you start a new interval

Another example for 'Status' you find here.

| Logbook | Overview | Crewlist | Boat | Maintenance |

| Service | Repairs | Buy Parts |

Add Line   Export   Select Layout: [Service ▼] [R] [E] ⦿ HTML ○ ODT   View

	Priority	Service TODO	If	Warnvalue	Urgentvalue	Startvalue	Active
1	5	Replace impeller	Engine #1 Total +	95 h	100 h	00000:00 h	Yes
2	5		DistanceTotal +	1 NM	1 NM	0.00 NM	Yes
3	0		Date + Days	1	1	12-03-2015	No
4	0		AH #1 Total <=	210 Ah	200 Ah	200 Ah	No
5	5	Fix Toilet	Fix Date	16-03-2015	16-03-2015		Yes

Priority   Readonly - controls the frame- and row-background

- 0 = not activated / Frame/Row neutral
- 1 = greater/equal the Urgentvalue / Frame/Row red
- 3 = greater/equal Warnvalue / Frame/Row yellow
- 5 = Warn- or Urgentvalue not received / Frame neutral/Row green

The priority in the tab 'Buy Parts' is adjusted to this tab.

Service TODO   Enter you text, e.g. 'Change oil in engine #1'

If   In the dropdown-box you can choose the following entries:

                                   Entry   Corresponds to logbook-column   Startvalue

Distance Total +	Distance total	last logbook entry
Engine #1 Total +	Engine #1 Total	last logbook entry
Engine #2 Total +	Engine #2 Total	last logbook entry
Gen. total +	Gen. total	last logbook entry
AH #1 Total <=	AH #1 total	Entry from options
AH #2 Total <=	AH #2 total	Entry from options
W-Total +	W-Total	last logbook entry
Status	Status	no Entry
*Fix Date	Date	no Entry
*Date + Days	Date	Date
*Date + Weeks	Date	Date
*Date + Months	Date	Date

	If you choose one of this entries, warn- and urgentvalues and startvalue are set.
Warnvalue	Sets the warnvalue to 1. Change manually if desired.
Urgentvalue	Sets the urgentvalue to 1. Change manually if desired.
Startvalue	Readonly - sets the value automatically, depending on the selection of the dropdown-box
Active	Sets the row to active/inactive If you don't want to delete a row permanently, select this option This is usefull if you e.g. want to set framecolor temporary to neutral

Repairs

Enter here repairs which don't have a interval. It acts like a TODO-list
You can select the dropdown-box the priority freely. This doesn't change the framecolor, like in 'Service'.
It has the same rightclick-menu like 'Service'. If you choose 'Repair done' the priority is set to zero.
With a click in the column-header the grid is sorted by the column.

Tab "Repairs"

Logbook	Overview	Crewlist	Boat	Maintenance

Service	Repairs	Buy Parts

Add Line	Export	Select Layout: Repairs ▼	R	E	⦿ HTML ○ ODT	View

	Priority	RepairsTODO
1	3	Fix drawer

Priority   Sets the background-color of the row

- 0 = neutral
- 1 = red
- 2 = light red
- 3 = yellow
- 4 = light yellow
- 5 = green

The priority in a row of 'Buy Parts' depends on the row in 'Repairs' or 'Service'

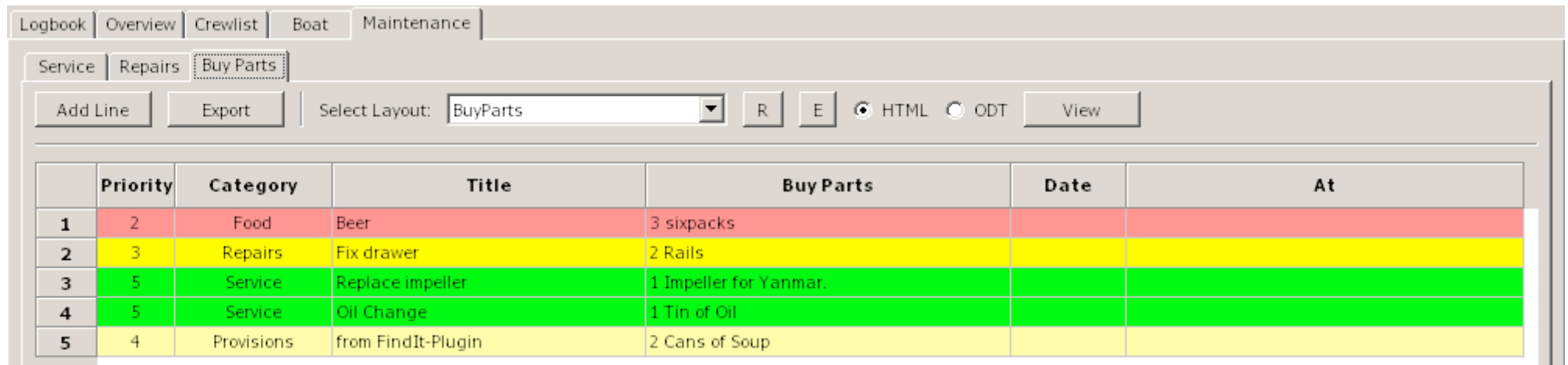Repairs TODO   Enter your text, e.g. 'Tankgauge'

Buy Parts

Here you can enter the text for item you like to buy
It shows data from 'Service or 'Repairs' and (if installed and used) from the plugin 'FindIt'

You can freely choose the priority, it doesn't change the color of the frame
-

The only option in the rightclick-menu is 'Delete Row'
With a click in the column-header the grid is sorted by the column.

Tab "Buy Parts"

	Priority	Category	Title	Buy Parts	Date	At
1	2	Food	Beer	3 sixpacks		
2	3	Repairs	Fix drawer	2 Rails		
3	5	Service	Replace impeller	1 Impeller for Yanmar.		
4	5	Service	Oil Change	1 Tin of Oil		
5	4	Provisions	from FindIt-Plugin	2 Cans of Soup		

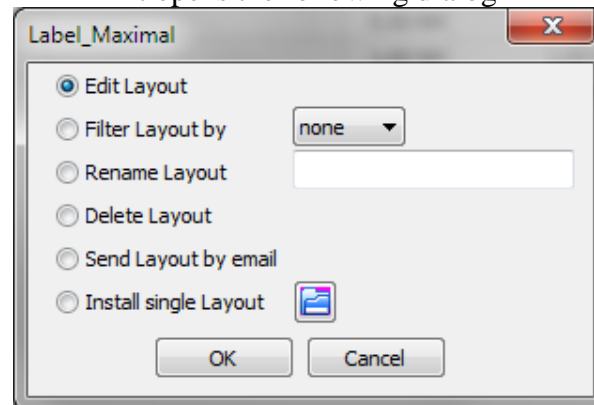|	
Priority	Sets the background-color of the row • 0 = neutral • 1 = red • 2 = light red • 3 = yellow • 4 = light yellow • 5 = green The priority in a row of 'Buy Parts' depends on the row in 'Repairs' or 'Service'
Category	Displays from where the data are
Title	Displays the text from 'Service' or 'Repairs' or if another plugins serves the data the name of the plugin
Buy Parts	Insert the text of the items to buy The plugin 'FindIt' inserts the data automatically
Date	The date you have planned to buy the items
At	Where you planned to buy the items

Alter a layout

To alter/create a HTML-layout you need a HTML-editor
In the HTML-example the free HTML-editor KompoZer is used.
You can download here.

Wähle Layout   Label_Maximal   ▼   R   E   ◉ HTML   ○ ODT
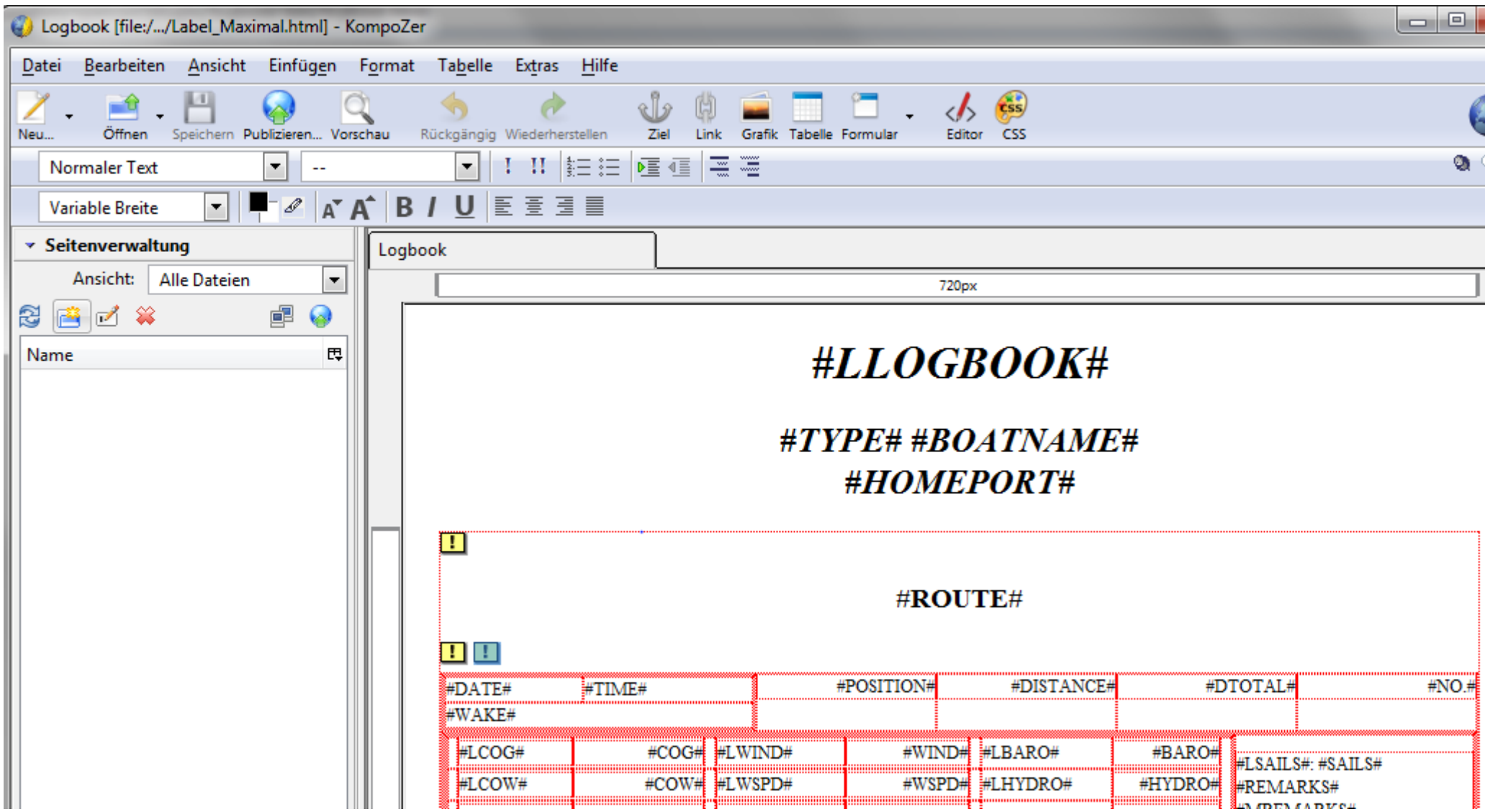

1. Keep sure, that in options 'Paths' the path to the HTML-Editor is set,
    when you like to alter/create a layout.
2. Choose the format with the radiobutton (HTML or ODT)
3. Choose the label in the dropdown-box
4. Click the 'E'-Button

it opens the following dialog

Label_Maximal   ✕

◉ Edit Layout

○ Filter Layout by   none   ▼

○ Rename Layout   [   ]

○ Delete Layout

○ Send Layout by email

○ Install single Layout   🖼

          OK   Cancel

Choose here the radiobutton 'Edit layout' and 'OK'
The HTML-editor opens with the defined layout

Datei   Bearbeiten   Ansicht   Einfügen   Format   Tabelle   Extras   Hilfe

Neu...   Öffnen   Speichern   Publizieren...   Vorschau   Rückgängig   Wiederherstellen   Ziel   Link   Grafik   Tabelle   Formular   Editor   CSS

Normaler Text   --

Variable Breite   B I U

Seitenverwaltung

Ansicht: Alle Dateien

Name

Logbook

720px

#LLOGBOOK#

#TYPE# #BOATNAME#
#HOMEPORT#

#ROUTE#

#DATE#	#TIME#	#POSITION#	#DISTANCE#	#DTOTAL#	#NO.#
#WAKE#					

#LCOG#	#COG#	#LWIND#	#WIND#	#LBARO#	#BARO#	#LSAILS#: #SAILS#
#LCOW#	#COW#	#LWSPD#	#WSPD#	#LHYDRO#	#HYDRO#	#REMARKS#
						#MREMARKS#

Important ! Save <u>immediatly</u> the original-layout with a different name in KompoZer (use 'Save as...' NOT 'Save')
so you assure that you don't overwrite the original.

Optional select a name with a underscore (e.g. My_example.html). Then you are able to filter/display your own layouts, only.

Wähle Layout | Mein_Beispiel ▼ | R | E | ● HTML ○ ODT
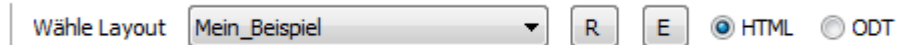
Click in the logbook the 'R'-Button, search and choose the layout you just saved (with the new name)..

Change to the HTML-program again.

752px

#LLOGBOOK#

#TYPE# #BOATNAME#
#HOMEPORT#

[!]

#ROUTE#

[!] [!]

#DATE#	#TIME#		#POSITION#	#DISTANCE#	#DTOTAL#	#NO.#
#WAKE#						
#LCOG#	#COG#	#LWIND#	#WIND#	#LBARO#	#BARO#	#LSAILS#: #SAILS#
#LCOW#	#COW#	#LWSPD#	#WSPD#	#LHYDRO#	#HYDRO#	#REMARKS#

You see that all Entries have a '#'-Sign. These are Placeholders and will be replaced by the logbook-plugin.

The Placeholder are divided in to sections, data and labels. The labels corresponding with the column-headers in the grid
All Labels have a prefix L (z.B. #LCOG#).

#DATE#	#TIME#
#WAKE#	
Kurs über Grund	#COG#
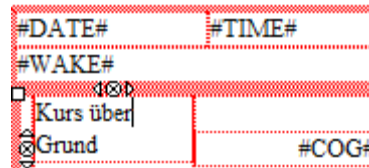
Alter as example the placeholder #LCOG# in 'Course over Ground'
Click the 'Save'-Button in the KompoZer-Program
change to the Logbook and hit the 'View'-Button.

10.04.2012	21:33:34		032° 43,1616' N	0,00 NM	0,00 NM	1
Micky Maus			079° 00,1794' E			
Kurs über Grund						
	301,80° Wind		37 ° R Barometer		Segel:	
KdW		Windstärke	7,39 kts Hydrometer			

View in the browser

You overwrite all labels in that way, if desired. But don't alter never the names of the data-placeholders.

Deleting unnecessary data

You don't own a Catamaran/Motoryacht, thats why the second engine should disappear.
Go with the mouse to #LMOTOR1#, and drag to #LMOTOR1T.
Now four fields should marked
Press key 'Del' or choose 'Delete' in the rightclickmenu.
Click Save (KompoZer) and 'View' (Logbook)

Delete for example the Generator and the Watermaker, too

Move contents

Notice: KompoZer seems to move data correctly only horizontal. Please don't select, like described in 'Delete unnecessary data'

Mark the fields #LFUEL# and #FUEL#
Press the keys Strg+x
Mark horizontal the two empty fields next to #MOTOR#
Press the keys Strg+v
Repeat this for the fields #LFUELT# and #FUELT#
Click Save (KompoZer) and 'View' (Logbook)

Move for example the Batterybanks and the Water-data
The layout now should look like:

Click in the last line and with a rightclick in the menu choose 'delete Tabele ' and in the Submenu click 'Row(s)'
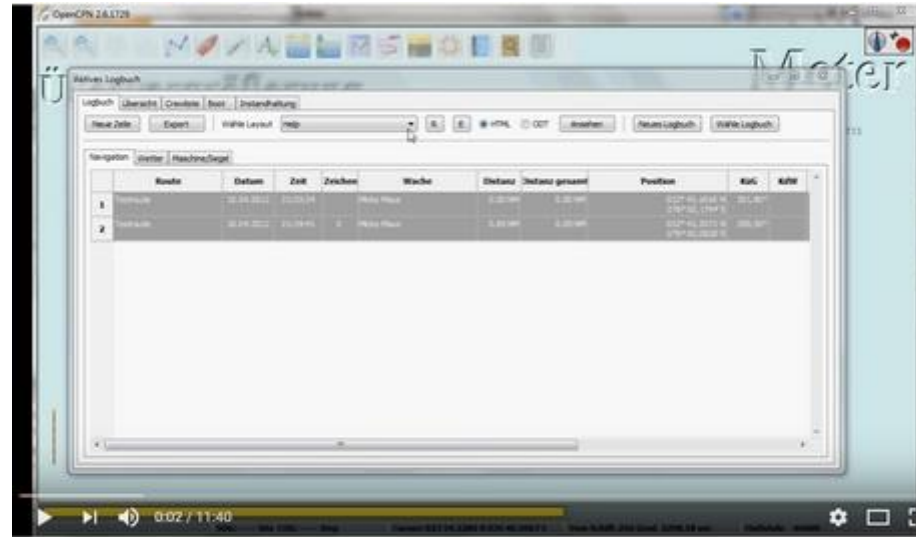The row is deleted.
In this way you can also delete columns (select here 'Column(s)')
Click Save (KompoZer) and 'View' (Logbook)

Create a new layout

It's not hard to create a new layout, even if you never worked with HTML.
If you have a connection to the internet, please take a look at this video:

Create a HTML-Layout for OpenCPN-Logbook 1.0