# Configuration File

## Description

- Since version 2.3.2 Locus Map offers advanced configuration options through *config.cfg* file stored in **Locus Map root directory** in your phone **memory**

- This file is automatically created during Locus Map first start (if it does not exist from its previous installation). Data are loaded at start and stored back to file in the end, so even if this file allows changing some settings that are also changeable in the application, settings will not be lost.
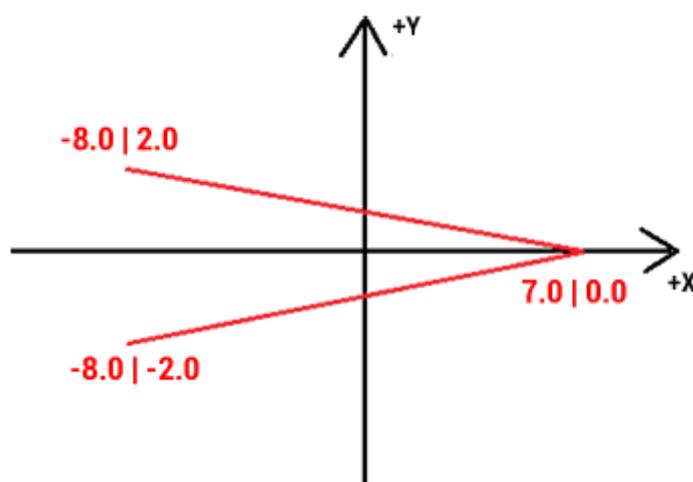
## Explanation of some parameters

### guiding_path_map_symbol

This parameter allows to define very precisely the shape and size of the guiding line. Best is to explain it on the default parameter.

Basic values are: **-8.0|-2.0|7.0|0.0|-8.0|2.0**

Imagine squared paper. Each two numbers mean X and Y coordinates. So draw them. Result will be as in the picture below. The same way you may draw whatever symbol you want.
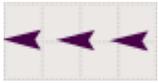


## Examples of some settings

## guiding_path_symbol

guiding_path_symbol=-20|0|-20|-10|0|-10|0|-20|20|0|0|20|0|10|-20|10

guiding_path_symbol=-11|0|-14|-5|5|0|-14|5

# MAP ITEMS STYLES

<html> <table border="1" cellpadding="0" cellspacing="0"> <tbody>

<tr> <td style="width: 285px; background-color: rgb(230, 230, 230); font-weight: bold;">keyword</td> <td style="width: 80px; text-align: center; background-color: rgb(230, 230, 230); font-weight: bold;">default</td> </tr>

<tr> <td>map_items_accuracy_circle_color</td><td style="text-align: center; background-color: #D0D0E0;">#0000FF</td> </tr>

<tr> <td>map_items_dynamic_altitude_font_size</td><td style="text-align: center;"><b>14.0</b></td> </tr> <tr> <td>map_items_dynamic_altitude_color</td><td style="text-align: center; background-color: #FF0000;">#FF0000</td> </tr> <tr> <td>map_items_dynamic_altitude_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

<tr> <td>map_items_time_rings_font_size</td><td style="text-align: center;"><b>14.0</b></td> </tr> <tr> <td>map_items_time_rings_color</td><td style="text-align: center; background-color: #FF0000;">#FF0000</td> </tr> <tr> <td>map_items_time_rings_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

<tr> <td>map_items_distance_rings_font_size</td><td style="text-align: center;"><b>14.0</b></td> </tr> <tr> <td>map_items_distance_rings_color</td><td style="text-align: center; background-color: #3034D0;"><font color=white>#C80000C8</font></td> </tr> <tr> <td>map_items_distance_rings_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

<tr> <td>map_items_distance_rings_no_gps_color</td><td style="text-align: center; background-color: #9898E8;"><font color=white>#640000C8</font></td> </tr> <tr> <td>map_items_distance_rings_no_gps_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

<tr> <td>map_items_heading_line_color</td><td style="text-align: center; background-color: #EC9000;">#EC9000</td> </tr> <tr> <td>map_items_heading_line_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

<tr> <td>map_items_course_bearing_line_color</td><td style="text-align: center; background-color: #FA3232;">#FA3232</td> </tr> <tr> <td>map_items_course_bearing_line_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

<tr> <td>map_items_line_to_gps_font_size</td><td style="text-align: center;"><b>14.0</b></td> </tr> <tr> <td>map_items_line_to_gps_color</td><td style="text-align: center; background-color: #009696;">#009696</td> </tr> <tr> <td>map_items_line_to_gps_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

<tr> <td>map_items_guiding_font_size</td><td style="text-align: center;"><b>14.0</b></td> </tr> <tr> <td>map_items_guiding_color</td><td style="text-align: center; backgr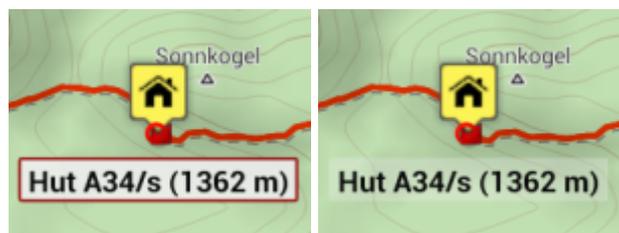ound-color: #009696;">#009696</td> </tr> <tr> <td>map_items_guiding_color_bg</td><td style="text-align: center; background-color: #FFFFFF;">#FFFFFF</td> </tr>

</tbody> </table> </html>

# # MAP ITEMS

<html> <table border="1" cellpadding="0" cellspacing="0"> <tbody> <tr> <td style="width: 285px; background-color: rgb(230, 230, 230); font-weight: bold;">keyword</td> <td style="width: 80px; text-align: center; background-color: rgb(230, 230, 230); font-weight: bold;">default</td> </tr> <tr> <td>map_items_labels_color_text</td><td style="text-align: center; background-color: #0A0A0A;"><font color=white>#0A0A0A</font></td> </tr> <tr> <td>map_items_labels_color_bg_normal</td><td style="text-align: center; background-color: #F0F0F0;">#DCF0F0F0</td> </tr> <tr> <td>map_items_labels_color_border_normal</td><td style="text-align: center; background-color: #383838;"><font color=white>#DC0A0A0A</font></td> </tr> <tr> <td>map_items_labels_color_bg_highlight</td><td style="text-align: center; background-color: #F0F0F0;">#DCF0F0F0</td> </tr> <tr> <td>map_items_labels_color_border_highlight</td><td style="text-align: center; background-color: #A02420;"><font color=white>#DC960A0A</font></td> </tr> </tbody> </table> </html> example of transparent label background:

map_items_labels_color_text=#0A0A0A
map_items_labels_color_bg_normal=#4CF0F0F0
map_items_labels_color_border_normal=#19F0F0F0
map_items_labels_color_bg_highlight=#4CF0F0F0
map_items_labels_color_border_highlight=#19F0F0F0

see difference (default and customized)

# Colorpicker