

OMSI Dennis Enviro 400

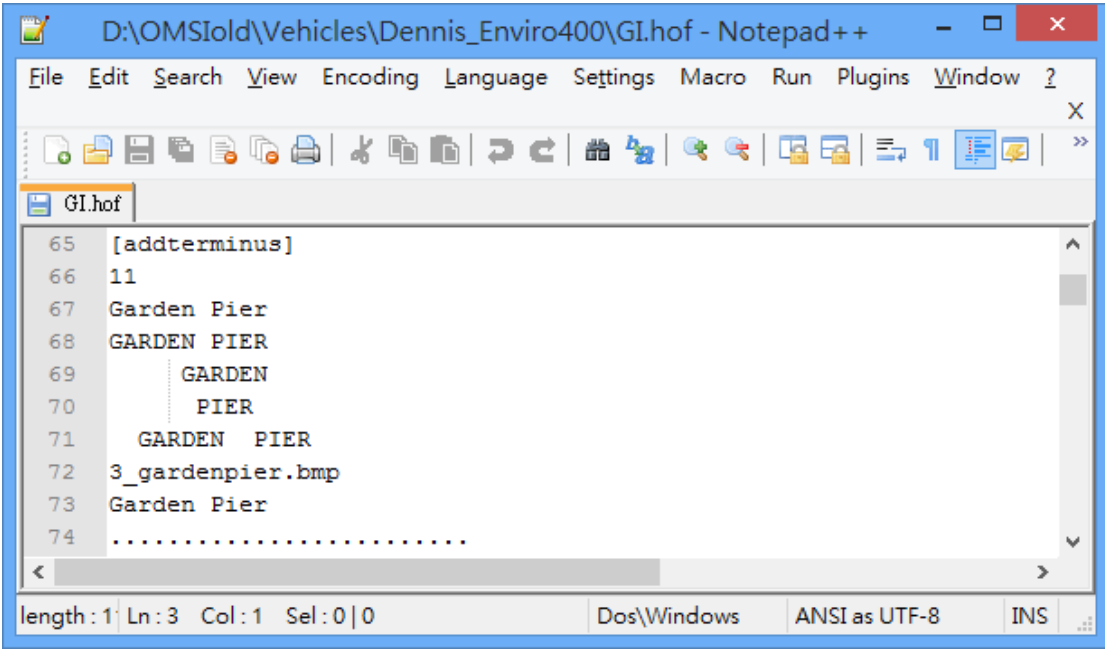
How to add independent terminus display for a line route

Using the Garden Island (GI) city as an example:

1. Open the .hof file of the city by any text editor.



2. Look for the target terminus of a line route.

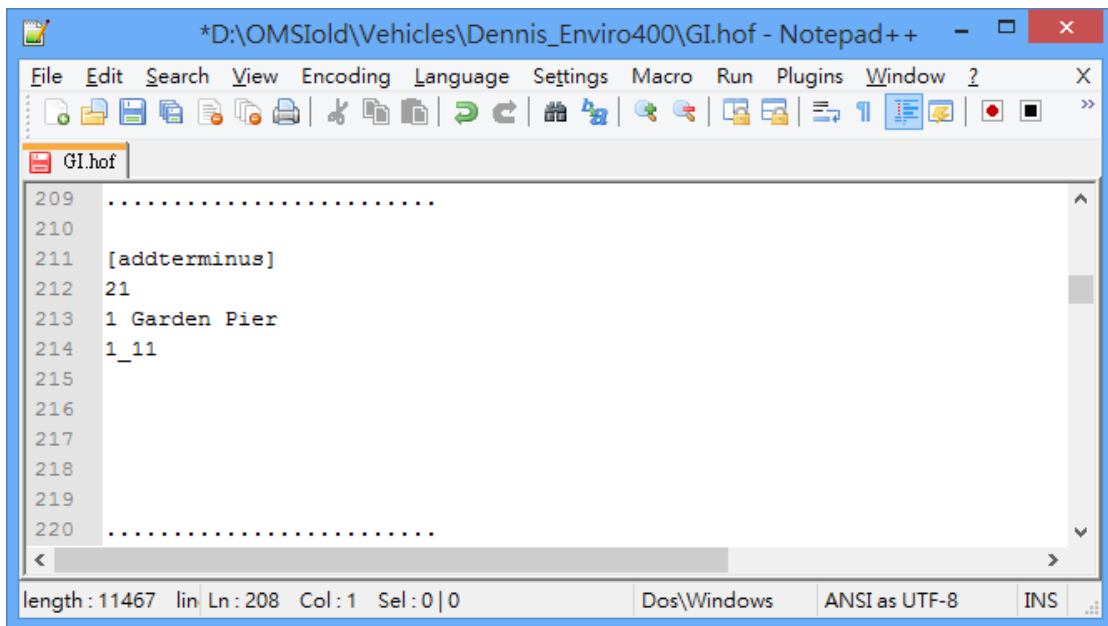


```
D:\OMSIold\Vehicles\Dennis_Enviro400\GI.hof - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
GI.hof
65 [addterminus]
66 11
67 Garden Pier
68 GARDEN PIER
69     GARDEN
70     PIER
71     GARDEN PIER
72 3_gardenpier.bmp
73 Garden Pier
74 .....
```

length: 1 Ln: 3 Col: 1 Sel: 0|0 Dos\Windows ANSI as UTF-8 INS

11: Ziel code of the target terminus, to be used in the next step

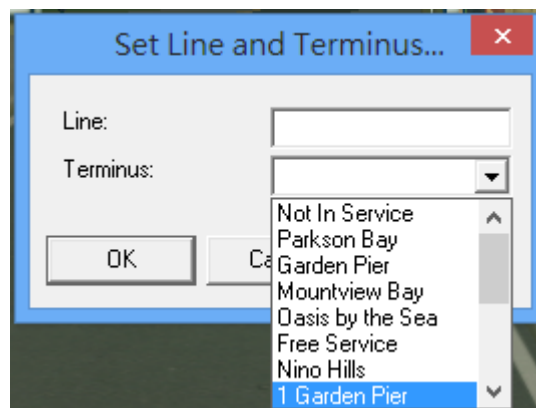
3. Add a new terminus with an **unused** ziel code with the following format.
Note that the new terminus **won't** be selected to carry passengers.



```
*D:\OMSIold\Vehicles\Dennis_Enviro400\GI.hof - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ? X
GI.hof
209 .....
210
211 [addterminus]
212 21
213 1 Garden Pier
214 1_11
215
216
217
218
219
220 .....
length: 11467 lin Ln: 208 Col: 1 Sel: 0|0 Dos\Windows ANSI as UTF-8 INS
```

21: Ziel code of the new terminus

1 Garden Pier: Text to be shown in the display selection dialog



1_11:

Code to be read by scripts

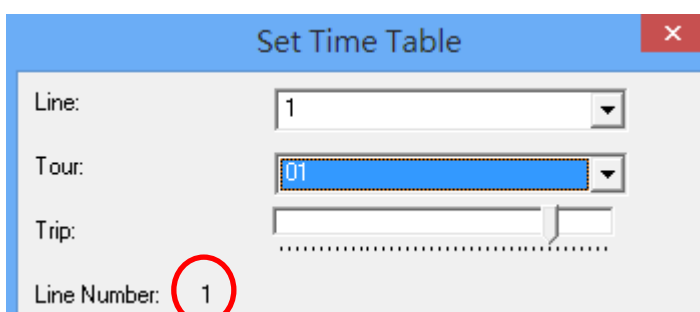
Format:

(Line number) _ (Ziel code of the target terminus)

e.g. In GI, routes 1,2 and 3 use Garden Pier as a terminus.

Route	Code to be read by scripts
1	1_11
2	2_11
3	3_11

Note that line number refers to the circled text in time table selection dialog.








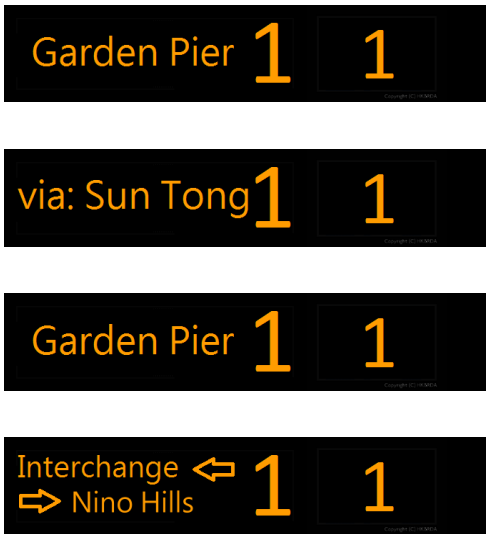
Note that the maximum length of a line number currently supported is 3.

4. Prepare image files to be shown by the line route.




5. Fill in image filenames according to display sequence.

Display Sequence Length	Display Sequence Order	Code
1		<p>.....</p> <pre>[addterminus] 21 1 Garden Pier 1_11 1_gp.bmp</pre> <p>.....</p>
2	 	<p>.....</p> <pre>[addterminus] 21 1 Garden Pier 1_11 1_gp.bmp 1_gp1.bmp</pre> <p>.....</p>
3	  	<p>.....</p> <pre>[addterminus] 21 1 Garden Pier 1_11 1_gp.bmp 1_gp1.bmp 1_gp2.bmp</pre> <p>.....</p>

4		<pre> [addterminus] 21 1 Garden Pier 1_11 1_gp.bmp 1_gp1.bmp 1_gp.bmp 1_gp2.bmp </pre>
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Note that the maximum length of a display sequence is 4.
 The last row is reserved for bus full display.

- For KMB E400, bus-full button is available at the dashboard. Pressing the button gives a “bus full” display. Custom-made display can be added by inputting the filename of a selected image into the last row as shown below.

Bus full display	Code
	<pre> [addterminus] 22 1 Parkson Bay 1_10 1_pb.bmp 1_pb1.bmp 1_busFull.bmp </pre>

Note that **only** one image can be used for bus full display and it is a **must** to have 4 rows between the code (1_10) and the bus full image filename. Using the above code as an example, under the code, there are **two** rows of filenames and then **two** rows of space.

When “bus full” display is selected, the original display always stays at the first image in the display sequence.

P.S. The .hof file created can be used by other buses even if they do not have the scripts for independent terminus display, since extra termini added in the .hof file **won't** be selected to carry passengers.