

GPS :

Mobile Mapper Office 2.7

DXF

GPS

: (LKB@mygps.co.kr) / (2006 3 25)

GPS GIS 가 , , ,
GPS 가
MSAS SBAS (WAAS) 가 2m
가

GPS GPS 가

가 가

1. Mobile Mapper Office 2.7 :
2. Mapset.exe : IMI () / IMG (,)
3. MMO110convert.exe : GPS

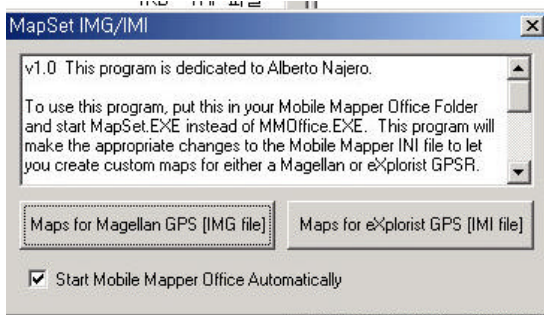
<http://www.webhard.co.kr> id:mygps Passeord: 1111
/ Software / MobileMapperOffice

, Global Mapper , GTM PRO , Arc View
GIS

3

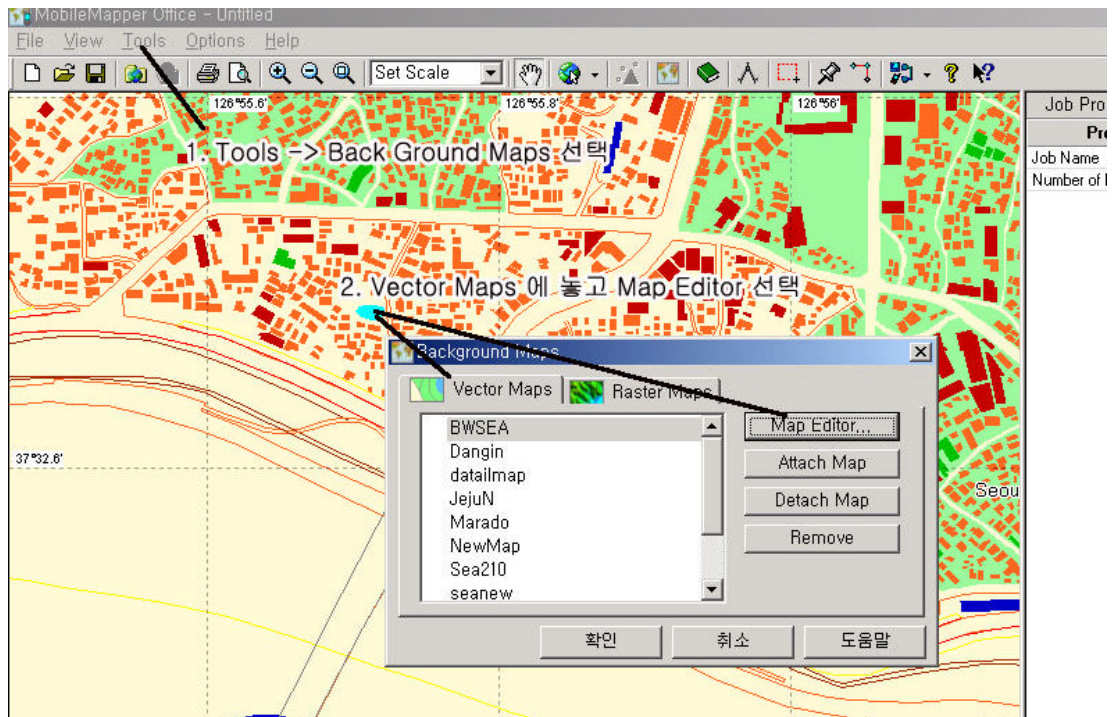
MMO2.7

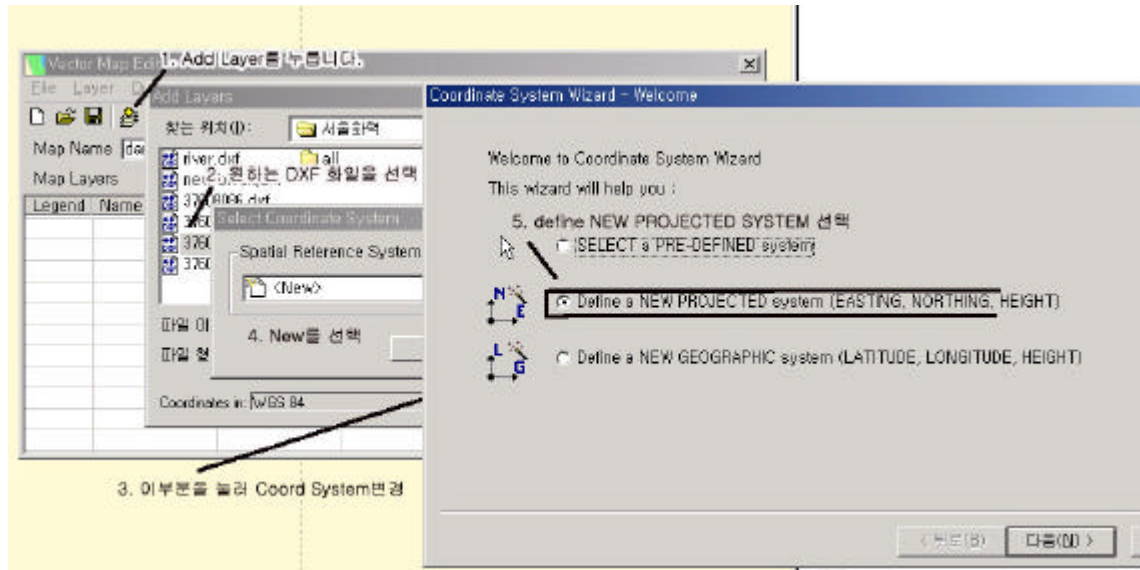
c:\program files\mobile mapper office\ Mapset.exe 가
Mapset.exe 가
GPS가 explorer IMI
IMG MMO가



가 mapset.exe mmooffice.exe

MMO Tools -> BackGround Maps





3. 이부분을 눌러 Coord System변경

Add Layer

, DXF

coordinates in

NEW

TM

TM

, 가

Coordinate System Wizard가

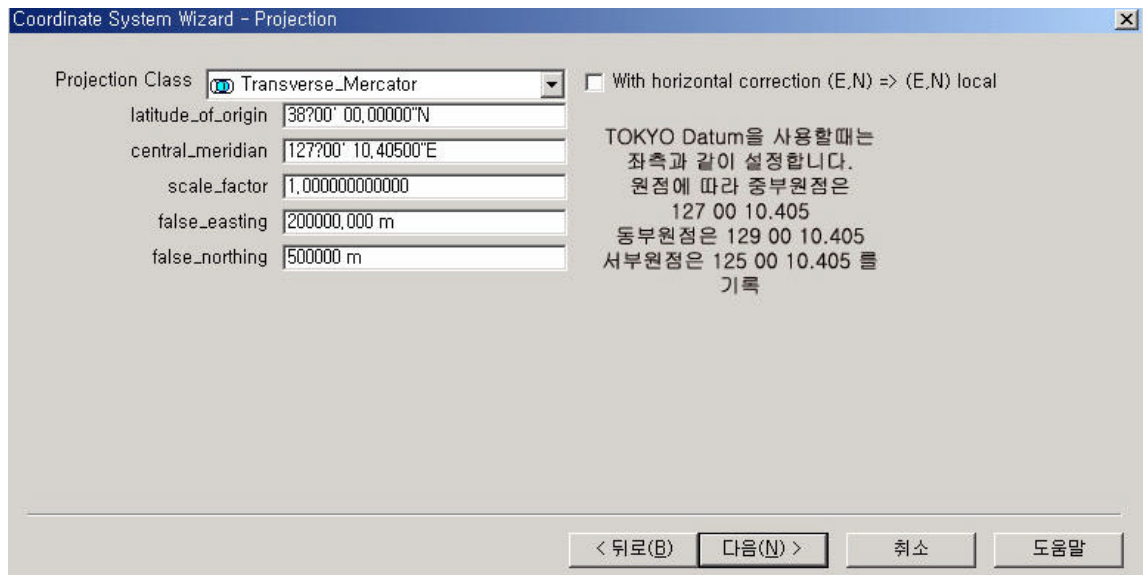


datum name (WGS84

TOKYO),

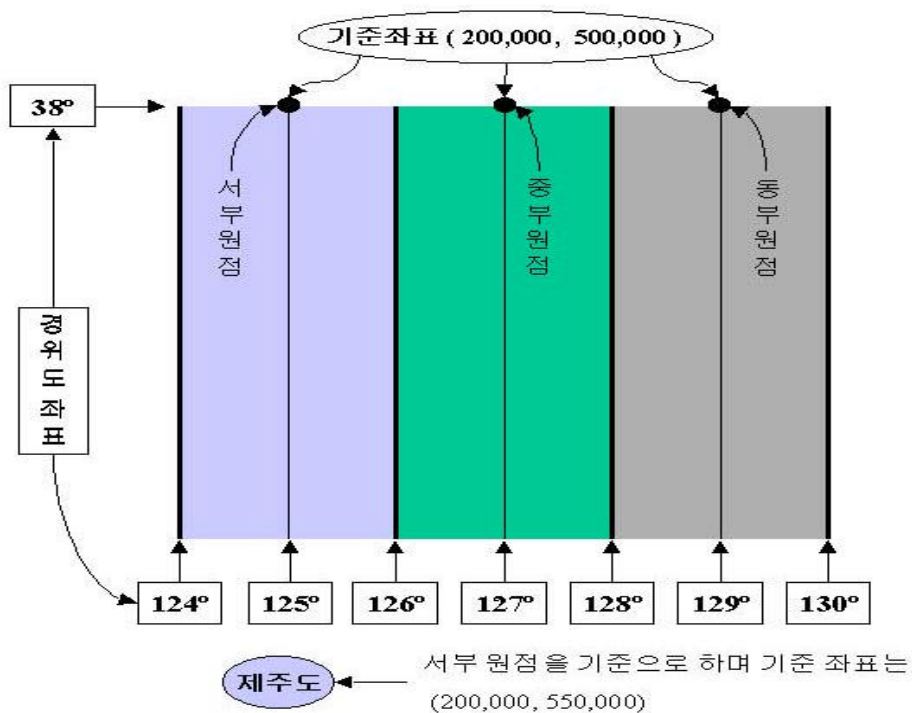
GRS80

WGS84



Transver_Mecator

125,127,129



LATITUDE OF ORIGIN -> 38.00000N

Central Meridian ->

WGS-84 Datum

125 00 00E / 12700 00E / 129 00 00E

☞ Tokyo Datum

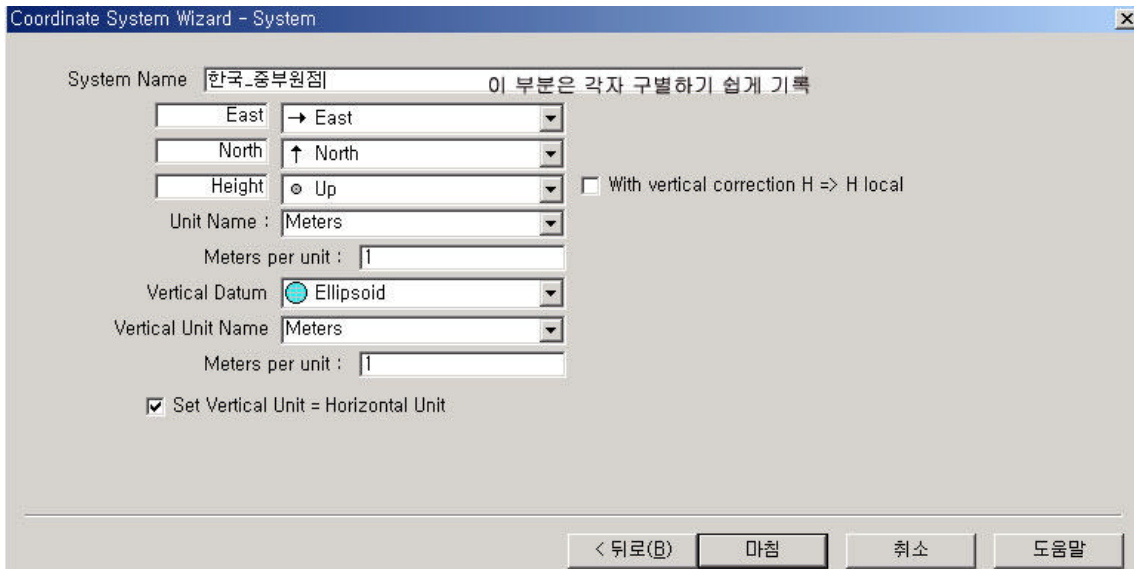
125 00 10.405E /127 00 10.405E /129 00 10.405E

SCALE FACTOR -> 1.00000000

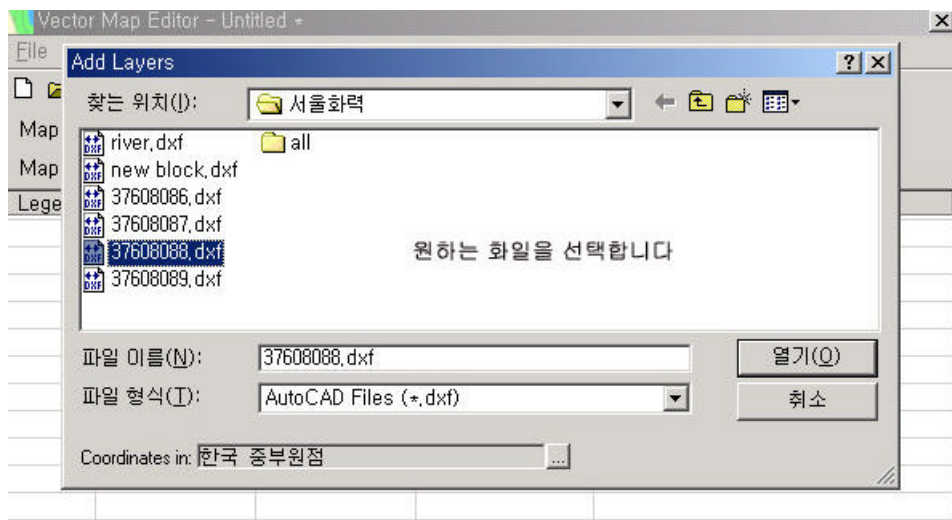
FALSE EASTING -> 200000.0

FALSE NORTHING -> 500000.0

** 550000.0

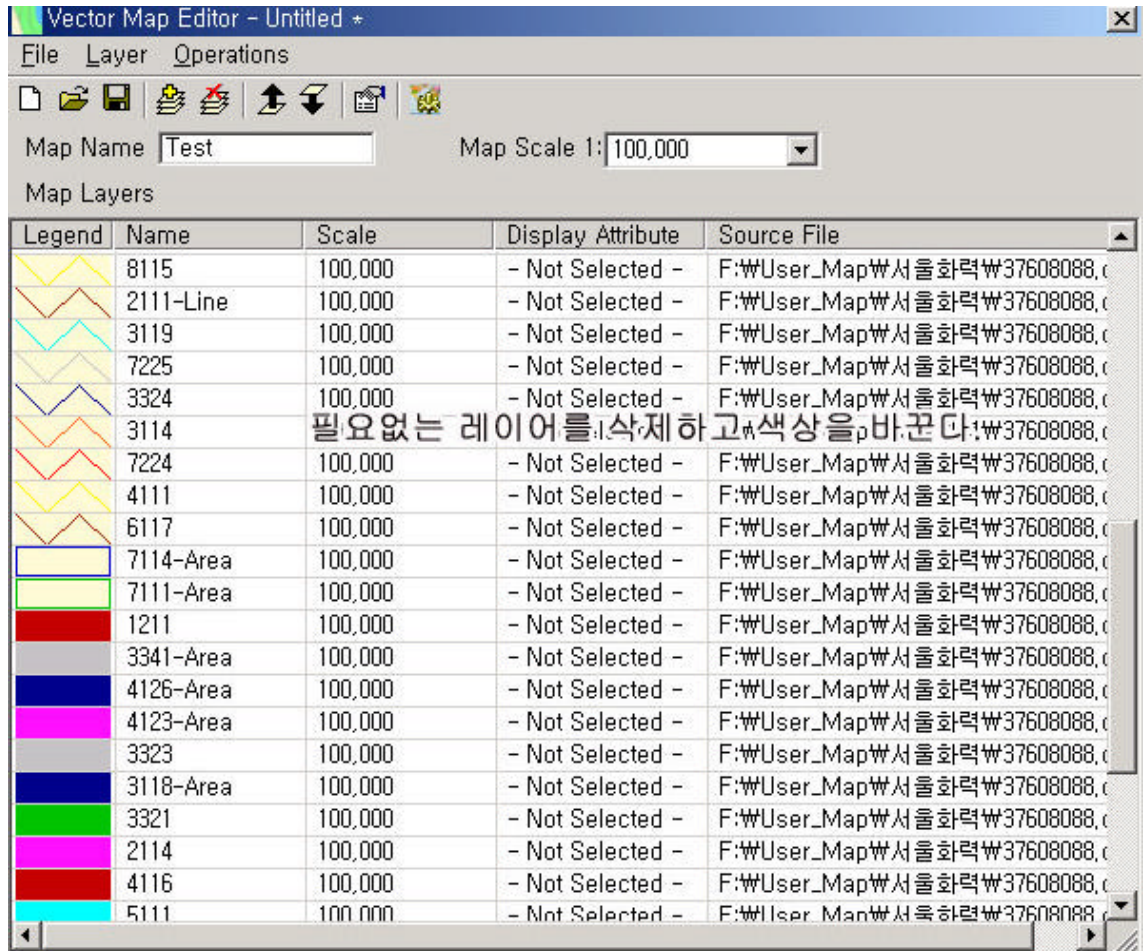


-



DXF

DXF

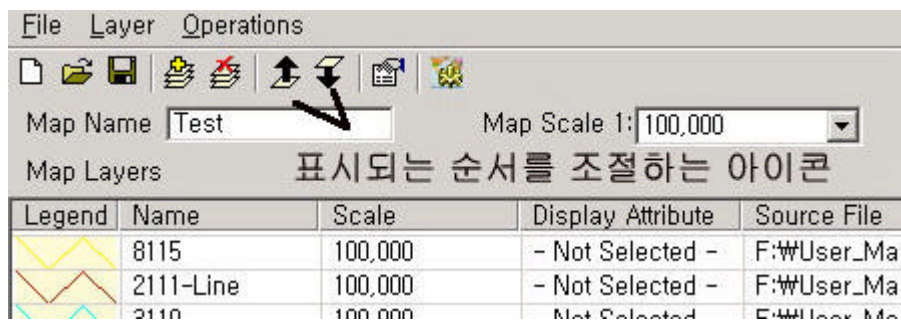


가

16가

GPS

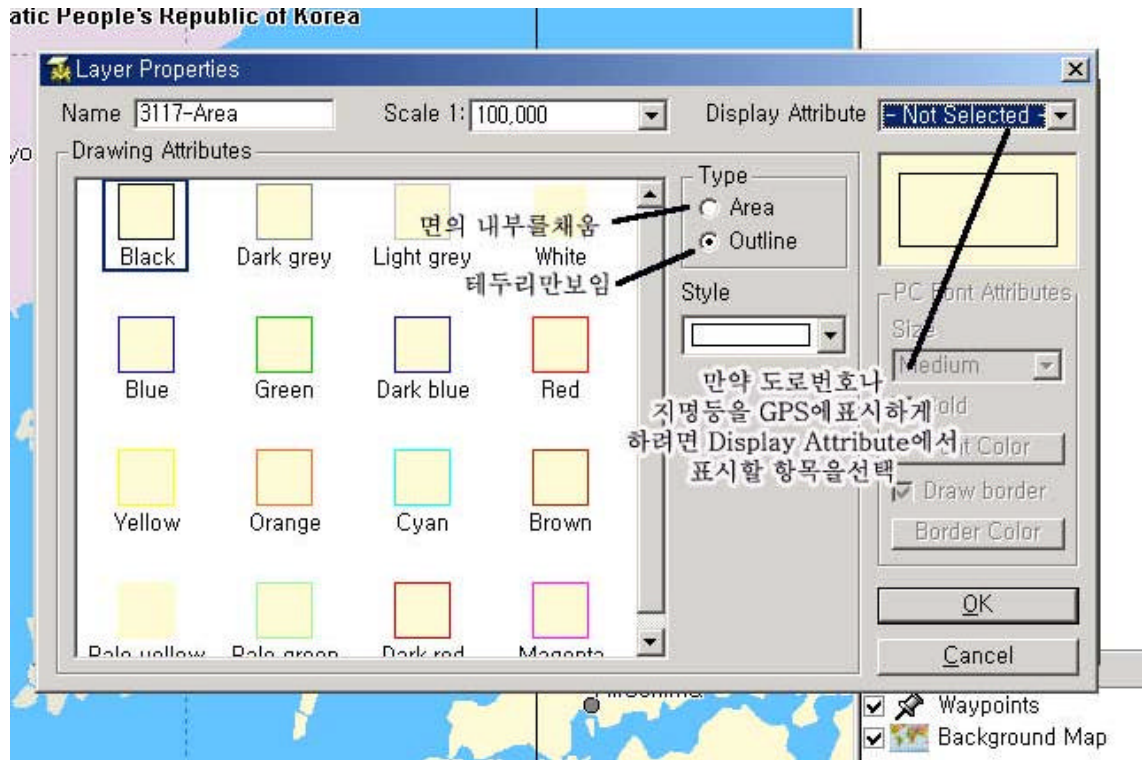
GPS



()

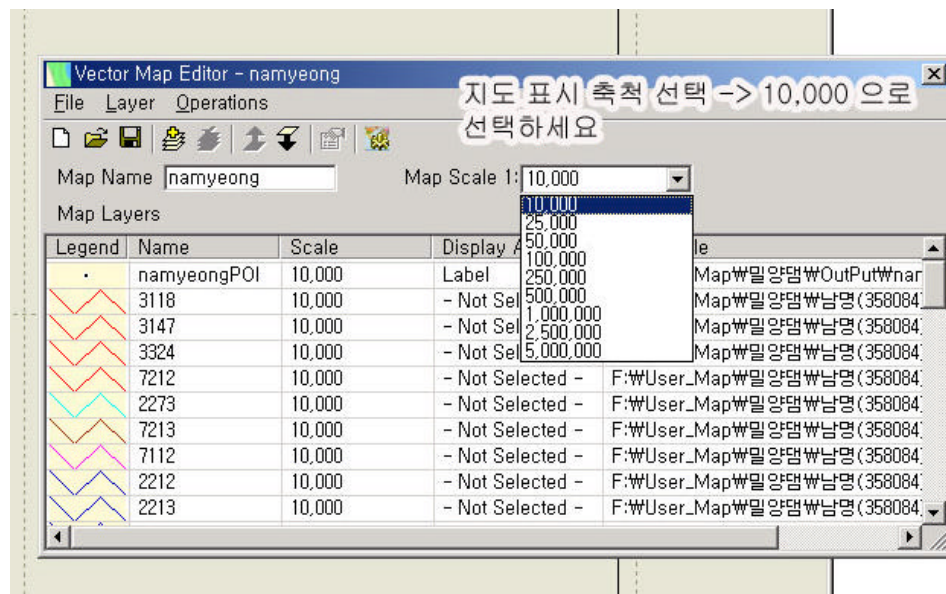
7114,7111 ()

(/面) Enter



가

1:5,000 1:25,000 10,000 (가)



가

, ,가

Map Name

Save

Converting Map

The screenshot shows the 'Vector Map Editor' interface. The top window displays a legend with various map layers and a 'Converting Map' dialog box. The dialog box shows progress bars for 'Ordering indices' at 32% and another step at 84%. The bottom window shows a map of Seoul with a blue area highlighted and a 'Job Properties' table on the right.

Legend	Name	Scale	Display	Attribute	Source File
	8115	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	2111-Line	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	3119	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	7225		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	3324		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	3114		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	7224		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	4111		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	6117		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	7114-Area		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	7111-Area		- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	1211	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	3341-Area	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	4126-Area	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	4123-Area	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	3323	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	3118-Area	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	3321	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	2114	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	4116	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c
	5111	100,000	- Not Selected -	-	F:\User_Map\서울화력\37608088, c

Property	Value
Job Name	Untitled
Number of Features	0

Job Properties

Layers

- Waypoints
- Background Map

200 m

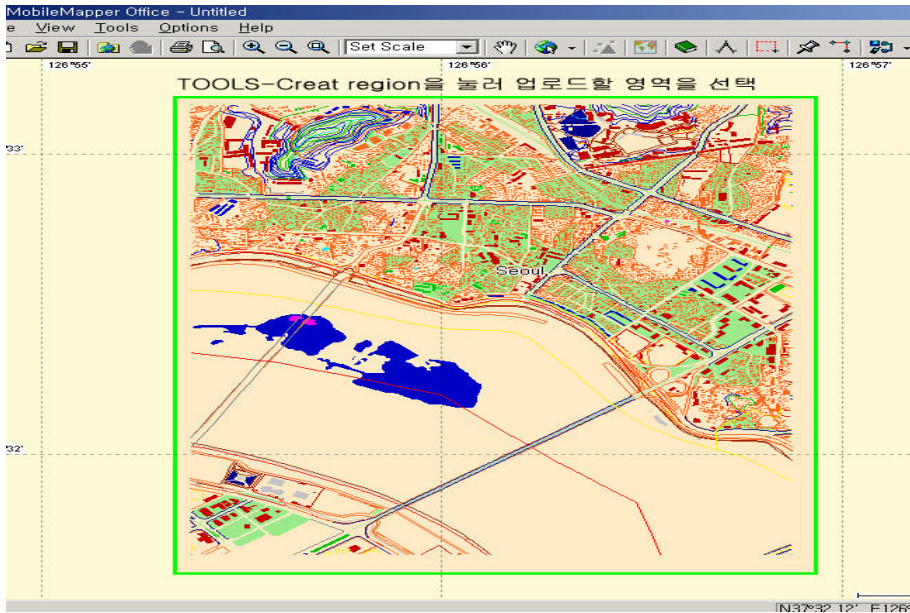
N37°32.41', E126°56.00' | 1 : 6,500 | WGS 84

Exit

가

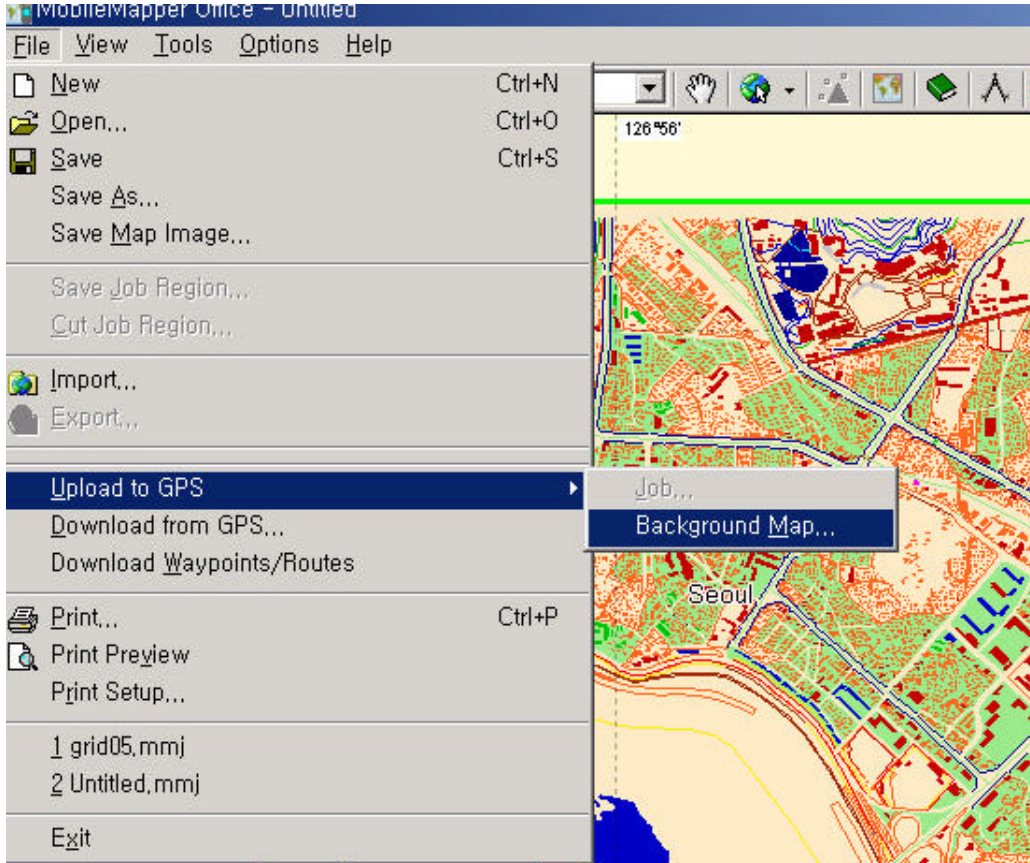
Map Editor

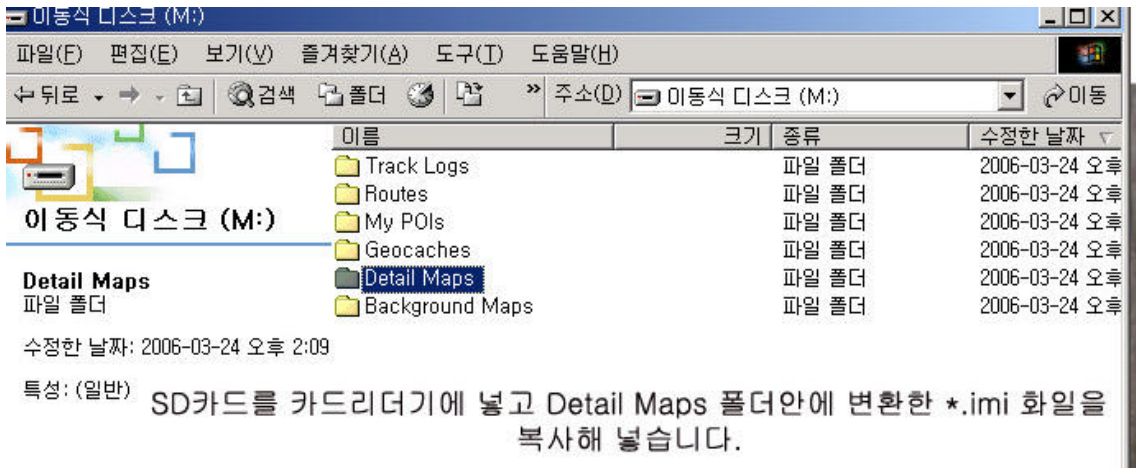
가 File Open



GPS

Tools -> Create region





GPS



) 가 (: , 가

. 가
(export.cfg)

c: \ Program Files \ Mobile Mapper \ Vect Maps \
가 export.cfg ,
가

** : c: \ Program Files \ Mobile Mapper \ Vect Maps export.cfg

```
.*****  
;  
;* MobileMapper Office initialization file      *;  
;* DO NOT MODIFY THIS FILE!                   *;  
;*                                             *;  
;* Copyright (C) 2003 Thales Navigation, Inc.  *;  
;* All rights reserved.                       *;  
.*****  
;
```

[COPYRIGHT]

1=

[LAYERS]

NUMBER=49

```
0=2112 lay0 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
1=3119 lay1 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
2=8118 lay2 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
3=5111 lay3 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
4=4123 lay4 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
5=3213 lay5 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
6=3212 lay6 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
7=3117 lay7 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
8=3113 lay8 0 5 0 5 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
9=3112 lay9 0 6 0 6 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
10=2312 lay10 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
11=2215 lay11 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
12=2115 lay12 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
13=2111 lay13 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
14=7111 lay14 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
15=7114 lay15 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
16=4112 lay16 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL  
17=2211 lay17 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE  
18=2114 lay18 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL  
19=2243 lay19 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
```


20=3341 lay20 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
21=2111-Area lay21 0 5 0 5 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
22=3217 lay22 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
23=6117 lay23 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
24=4126 lay24 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
25=4121 lay25 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
26=4116 lay26 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
27=4111 lay27 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
28=2214 lay28 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
29=2213 lay29 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
30=2212 lay30 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
31=7112 lay31 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
32=2211-Area lay32 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
33=4114 lay33 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
34=7213 lay34 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
35=7111-Area lay35 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
36=7114-Area lay36 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
37=4127 lay37 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
38=2273 lay38 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
39=4113 lay39 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
40=4117 lay40 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
41=7212 lay41 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
42=3324 lay42 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
43=3324-Area lay43 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
44=3147 lay44 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
45=3118 lay45 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK MSOLID_LINE
46=3112-Area lay46 0 4 0 4 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
47=2213-Area lay47 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK SOLID_FILL
48=namyeongPOI lay48 0 3 0 3 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK
SMALL_CITIES

[COLORS4BITS]

LAY_COLOR=48 0 BLUE MSOLID_LINE 1 DARK_BLUE MDOT_LINE 2 BROWN MSOLID_LINE 3 RED
MSOLID_LINE 4 ORANGE MSOLID_LINE 5 PAIL_GREEN MSOLID_LINE 6 DARK_BLUE MSOLID_LINE 7 RED
MSOLID_LINE 8 RED MSOLID_LINE 9 RED MSOLID_LINE 10 DARK_RED MSOLID_LINE 11 MAGENTA
MSOLID_LINE 12 BLUE MSOLID_LINE 13 BLUE MSOLID_LINE 14 GREEN MSOLID_LINE 15 DARK_BLUE

MSOLID_LINE 16 ORANGE SOLID_FILL 17 BLUE MSOLID_LINE 18 DARK_BLUE SOLID_FILL 19 CYAN
MSOLID_LINE 20 DARK_GRAY SOLID_FILL 21 BLUE SOLID_FILL 22 MAGENTA MSOLID_LINE 23 GREEN
SOLID_FILL 24 BROWN MSOLID_LINE 25 RED MSOLID_LINE 26 ORANGE SOLID_FILL 27 RED SOLID_FILL
28 BLUE MSOLID_LINE 29 BLUE MSOLID_LINE 30 BLUE MSOLID_LINE 31 MAGENTA MSOLID_LINE 32
BLUE SOLID_FILL 33 BLUE SOLID_FILL 34 BROWN MSOLID_LINE 35 GREEN MSOLID_OUTLINE 36
DARK_BLUE MSOLID_OUTLINE 37 DARK_BLUE SOLID_FILL 38 CYAN MSOLID_LINE 39 BROWN
SOLID_FILL 40 BLUE SOLID_FILL 41 RED MSOLID_LINE 42 RED MSOLID_LINE 43 DARK_BLUE SOLID_FILL
44 RED MSOLID_LINE 45 RED MSOLID_LINE 46 RED SOLID_FILL 47 BLUE SOLID_FILL

[GROUPS]

NUMBER=1

0=BackgroundMap 0

[POI]

UNIT_PARAMS=0 8 0 0 0 0 7 0 0 0 0 6 0 0 0 0 5 0 0 0 0 5 0 0 0 0 BLACK NO_FILL

POI_INDEX=1

CAT_NUMBER=0

[ICS_FILE]

PATH_TO_ICS=Images \ Ics \

가

0=2112 lay0 0 3 0 3 03.....

0= : layer

2112 : Layer

0 3 :

01 : 35m / 02 : 80m /03 : 160m /04 : 350m /05 : 700m /06 : 1.4Km /07 : 2.5 Km/08 :
5Km /09 : 10 Km

03 :

: 06 03

1.4 Km

160m

1:250,000

가 , 1:5,000

03 : (Lable)

** : Layer 0 = 가 . 09 09
10Km
,

Tip : Text editor Replace , 04 04 03 03
160m 가 . Layer=0

[COLORS4BITS]

LAY_COLOR=48 0 BLUE MSOLID_LINE 1 DARK_BLUE MDOT_LINE 2 BROWN
MSOLID_LINE 3 RED

MMO

MSOLID_LINE US_MAJOR_RD_LINE
3112

9=3112 lay9 0 6 0 6 0 2 0 3 0 3 0 3 0 3 0 2 0 3 0 3 0 2 0 3 0 3 0 2 0 2 BLACK
MSOLID_LINE 가 9 LINE 9 RED MSOLID_LINE 10
DARK_RED MSOLID_LINE ... LINE 9 RED US_MAJOR_RD_LINE 10 DARK_RED
MSOLID_LINE

: GPS
가

가
가
가

가
Mark
ALMAP