

# MY STREETDIRECTORY.COM PDA MAPS USER MANUAL

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# I. Start Using Your My Streetdirectory.com PDA Map

A. Minimum Requirements

These are the minimum requirements to install and run My Streetdirectory.com PDA Map.

- A pocket pc device with Windows Mobile 2003 operating system or above.
- 256 MB SD memory card.
- B. Software Installation

#### WARNING!! Please read before you start the installation.

Please do the following:

- 1. **DISABLE** the phone function (Remove SIM card). Receiving an incoming call during installation will cause both your pc and pocket pc to freeze.
- Ensure that you have enough space in your storage card. A minimum of 250 MB of storage in your pocket pc or pda is required to install My Streetdirectory.com PDA Map.

Please follow these steps for the installation process.

- 1. Connect your Pocket PC device to your PC
- 2. Insert the My Streetdirectory.com PDA Maps Installer into your CD-Rom. it will execute an installation autorun. You can also double click on autorun.exe from the CD.
- 3. Please follow steps 1, 2 and 3 when prompted by the installation autorun.



Figure 1.1 Autorun Installation Interface

# STEP 1

It will install Microsoft .Net Framework 1.1 to your PC. Skip this if you already have this software installed.

# STEP 2

It will install Microsoft .Net Compact Framework 1.1 to both your pc and your pocket pc. Skip this if you already have this software installed.

#### **IMPORTANT**

The above softwares are required for My Streetdirectory.com PDA Maps to run properly. Please make sure you have these softwares installed before you go to the 3rd step.

# STEP 3

It will install My Streetdirectory.com PDA Map to your PC and pocket pc. My Streetdirectory.com PDA Map will install 4 components to your PDA.

- <u>SQL Server CE 2.0</u> This will be installed to your Main Memory.
  - SQL Server CE Client This will be installed to your Main Memory.
- <u>My Streetdirectory.com.sg PDA Map</u> This will be installed to your Main Memory.
- Location and Map Database This database will take up 140 MB of the storage. Please make sure that you have enough storage in your storage card. Choose the storage card for the installation destination. After the installer finish copying the database, it will show a pop up window saying "Finish copying the database".
- 4. Congratulations, you can now start using your My Streetdirectory.com PDA Maps.
- C. Registration & License Key

You will need 3 set of keys to activate your My Streetdirectory.com PDA Map.

• **Response Key** - this is available from your PDA.



Figure 1.2 Response Key

- Serial Key please check the box for the serial key.
- Activation Key please get the activation key at www.streetdirectory.com/pda Click on the Free Trial tab under the Activation Code Generator if you purchase the Free Trial Package Bundle or on the 1 Year License tab if you purchase the \$50 SD Dollar bundle. You will need to register as a member to get the activation key.



Figure 1.3 Activation Page View

D. Availability of My Streetdirectory.com PDA Maps

You will receive a free 1 year license for My Streetdirectory.com PDA Map when you purchase a prepaid credit of \$50 dollars or above. You can use this prepaid credits (known as SD Dollars) for accessing the value added features in www.streetdirectory.com.sg. You can get more information of the price list here

http://www.streetdirectory.com.sg/explain\_price.php.

You can find My Streetdirectory.com PDA Maps at these places:

- Virtual Map Office
- 215 Henderson Road, Henderson Industrial Park #03-06, Singapore 159554
- RJS Showroom
  541 Orchard Road, Liat Tower #15-03, Singapore 238881
  - Free Trial Package bundle with O2 mini My Streetdirectory.com PDA Map is also available as a bundle with O2 mini. Check out for a Streetdirectory.com Logo outside the O2 mini box. This package also comes with a 90 or 30 days trial.
- Online Purchase
  Purchase online at <u>www.streetdirectory.com.sg/pda</u>. The CD will be delivered by
  post.

# II. My Streetdirectory.com PDA Map's Features

# A. Location Search

Location search is a feature which enables user to search for locations using a certain keyword. User can choose to search by building, address, or postal code.

#### B. Nearby Place of Interest (POI)

Nearby POI is a feature which enables user to search for nearby places from the desired location which the user is pointing on the map. There are many POIs which the user can search for. They are:

- Bus Stop
- Bus Terminal
- Clinic
- Food Centre
- Hotel
- LRT Station
- Market
- Market and Food Centre
- MRT Entrance/Exit
- MRT/LRT Station
- Petrol Kiosk

- Petrol Kiosk (Shell)
- Place of Worship: Church
- Place of Worship: Mosque
- Place of Worship: Temple
- Police Station/Post/Centre
- Polyclinic
- Shopping Centre
- Speed Traps / Camera (Mobile)
- Speed Traps / Camera (Stationary)
- Supermarket

# C. Bookmark

Bookmark is a feature which enables user to keep their favorite places listed so that it's only a click away.

#### D. GPS Self Tracking

GPS Self Tracking is a feature which enables user to connect to a gps receiver and track their current location on the map.

Note: You must have a gps receiver to use this feature.

# III. Exploring My Streetdirectory.com PDA Map's Interface

A. The workspace



Figure 3.1 The Workspace Interface

# **Components:**

A1. Zoom out button, Map level 1 - 6 button, Zoom in button.

- A2. Location Coordinate
  - A3. Map
  - A4. Toolbar

A5. On screen keyboard

B. Location Search Interface



Figure 3.2 Location Search Interface

# **Components:**

- B1. Search keyword text box
- B2. Find button
- B3. Search type radio button
- B4. Search result table

C. Nearby POI (Place of Interest) Interface





Figure 3.3 Nearby POI Search Interface

# Component:

- C1. POI combo box
- C2. Radius distance text box
- C3. POI search list box
- C4. Add desired POI button
- C5. Search button
- C6. Remove undesired POI button
- C7. Clear POI search list box button
- C8. New search tab
- C9. Result tab

Figure 3.4 Nearby POI Search Result Interface

#### Components:

- <sup>4</sup> C10. Total records found
  - C11. Show Icon Toggle Check Box
  - C12. Nearby result table
  - C13. Icon for the record
  - C14. POI list combo box
  - C15. Clear result button

# D. Bookmark Interface



Figure 3.5 Bookmark Interface

#### Component:

- D1. Root folder
- D2. User defined folder
- D3. Bookmark record
- D4. Add button
- D5. Delete button
- D6. Add user defined folder D7. Bookmark icon



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Figure 3.6 Add new bookmark interface

#### Components:

D8. Bookmark name D9. Bookmark icon D10. Cancel button D11. OK button

#### Figure 3.7

Bookmark Icon Chooser Interface

# **Components:**

D12. Icon list
 D13. Icon view
 D14. Icon details
 D15. OK button

# E. GPS Interface

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# IV. Feature Detail: Location Search

A. Using the keyword search

To search for a location by postal

- 1. Open the Location Search window by clicking 'Find' at the toolbar.
- 2. Choose 'Postal' at the search type radio button.
- 3. Key in the postal you are referring to the search keyword text box.
- 4. Click the Find button.
- 5. The possible result will be shown at the search result table. Click on the records to see the location of each search result.

To search for a location by building name

- 1. Open the Location Search window by clicking 'Find' at the toolbar.
- 2. Choose 'Building' at the search type radio button.
- 3. Key in the building name you are referring to the search keyword text box.
- 4. Click the Find button.
- 5. The possible result will be shown at the search result table. Click on the records to see the location of each search result.

To search for a location by address

- 1. Open the Location Search window by clicking 'Find' at the toolbar.
- 2. Choose 'Road' at the search type radio button.
- 3. Key in the street name\* and block number you are refering to the search keyword text box. You can also search only bu using the road name without the block number.
- 4. Click the Find button.
- 5. The possible result will be shown at the search result table. Click on the records to see the location of each search result.

\*) The road name has to be at minimum 3 digits in length.

#### B. Searching your own desired position

You can also use our tap and drag feature on the map. Just tap and drag the map to your desired location.

# V. Feature Detail: Nearby POI

#### A. Searching a nearby place of interest

To search a nearby place of interest

- 1. Point to the location which you want to search for nearby place of interest.
- 2. Open the nearby POI search window by clicking 'POI' at the toolbar.
- 3. Choose your desired place of interest from the POI combo box.
- 4. Click Add button to add the POI to the POI search list box.
- 5. Repeat step 3 and 4 for every other POI which you want to include in the search.
- 6. Click search to execute the search.

#### Note:

To delete an undesired place of interest from the POI search list, choose the POI which you want to delete, then click Remove button. Or if you want to clear the list, just click Clear button.

#### B. Showing the result

A circle will be drawn on the map to show the perimeter of the radius which you choose to search for nearby.

To see the result

- 1. Go to the result tab
- 2. Choose which POI result to show from the POI list combo box. The number inside the brackets represents the number of results for that particular POI.
- 3. Tap on any of the result shown in the Nearby result table to go to the location.
- 4. Check the Show Icon Toggle Check Box to show the icons for the search result on the maps.
- 5. Repeat steps 2 4 to see the result for the other POIs.

To do another search, tap on the New Search tab and do the steps.

To clear the map view from the nearby icons and radius circle, tap on the Clear Result button at the Result tab.

# VI. Feature Detail: Bookmark

#### A. Adding a folder

**Note:** To be able to use the bookmark feature, user has to add a folder under the root folder first.

To add a folder to the root folder

- 1. Choose the root folder.
- 2. Tap on Add user defined folder button
- 3. Fill the name of the folder
- 4. Tap ok. The folder will be automatically created under the root folder.
- B. Deleting a folder

Warning: When you delete a folder, you will delete all of the bookmarks inside that folder.

To delete a folder

- 1. Choose the folder you want to delete
- 2. Tap on Delete button.
- C. Adding a bookmark

Note: Before you add a bookmark, please point the place you want to add on the map.

To add a bookmark

- 1. Choose the user defined folder under which you want to add the bookmark.
- 2. Tap Add button.
- 3. Fill the name of the bookmark.
- 4. Tap on the black box if you want to add an icon.
- 5. Choose from the wide range of icon available. Tap on any of them to preview them and see the information such as name, width and height. Tap OK on the upper right hand corner when you've selected the desired icon.
- 6. Tap ok on the upper right hand corner to confirm adding the bookmark.
- 7. The bookmark will then be added under the folder which you have chosen earlier.

#### D. Deleting a bookmark

Warning: Deleting a bookmark is irreversible.

To delete a bookmark

- 1. Choose the bookmark which you want to delete
- 2. Tap Delete button.

# VII. Feature Detail: GPS

# A. Connecting to the GPS device

Please follow the instructions from your GPS device to connect to the PDA.

#### B. <u>Setting the connection</u>

To set the connection

- 3. Go to the GPS feature window
- 4. Tap on Settings button.
- 5. Choose the COM port by which you connect your PDA to your GPS device. This com port varies from one device to another.
- 6. Choose the speed type either in Knots Per Hour or Mile Per Hour.
- 7. Tap ok to confirm the setting.

To connect to the GPS device

- 1. Go to the GPS feature window.
- 2. Tap on Connect to GPS button
- 3. You will be able to see the time, longitude, latitude, and speed information from the GPS location information area.
- C. <u>Self tracking feature</u>

Self tracking feature is to show the location of the GPS device on the map.

To activate the self tracking feature, check the Self Tracking check box in the GPS feature window.

**Note:** If you do not activate the self tracking feature, the map will not shift to the GPS' current location.

#### VIII. Streetdirectory.com Hotline

If you have any enquiries or problems, please call our hotline at 6746 0300.