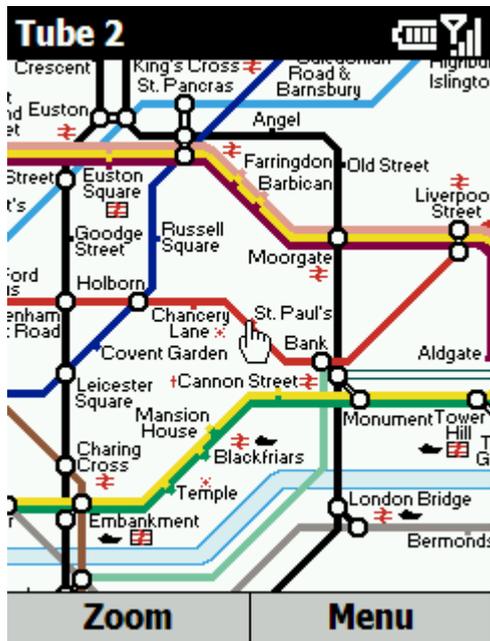


Tube 2 User Guide (Microsoft Smartphone)

From Visual IT www.visualit.co.uk

Overview



Tube 2 is an application that assists you to use the metro, subway or underground transport system in many cities throughout the world. Tube 2 allows the user to view and scroll around a map, locate any station, plan a journey by selecting the starting and ending stations and calculate the shortest or quickest route.

Tube 2 is also used as a viewer of maps that do not contain routing information for example the "London Congestion Map".

The route can be displayed as a list of directions in text or graphically as an animated display.

In situations where a line is out of service the user can select to avoid this line and calculate an alternative route.

"Pro" versions also come with an integrated street level map of the central city area. These maps have a find feature that enables you to quickly find any street, place of interest or station on the map.

Some Pro versions may also come with additional reference maps of other rail systems in the area.

Features include:

- Automatically have the quickest route to hand, with all the details you need including line changes, platform directions and accurate journey times.
- No confusion on your journey, details include, direction of travel, end of line, towards information, and number of stops in each segment.
- You can select advanced journey options such as quickest journey, fewest stops, avoid lines and quickly display return journey details.
- List full details of the route and see the journey come alive with an animated display of the journey tracking around the map.
- Route indicator displays the colour code of the line you're travelling on.
- Intuitive interface with the 5 way navigator and cursor used to navigate the map and graphically set start and end journey locations.
- Fast map load and auto-load last map option. Preferences are stored per map so when re-opening a map your last position, start and end stations etc are all restored.
- Get the big picture & see exactly where you are in the thumbnail map navigation window.
- Enhanced information feature, including, single press of 5 way navigation control for information on any location.
- Places of interest search categorised as, Sights of Interest, Theatres, Parks, Shops and Markets, and Museums, all showing closest station available.
- Optional storage card install, Hi-Res & landscape devices all supported.
- Quick Zoom In/Out feature.

Installation

The download file will be a zip file, and installation will vary depending on the device you have. Unzip the installation files from the zip download. If you do not have winzip installed on your computer you can download a free evaluation copy from here: <http://www.winzip.com>. One of the files (normally called readme.txt) in the zip will be the installation instructions, please read these carefully.

Registering your application

The unregistered version will work for two days. When you purchase you will be supplied with a registration code (sometimes called a serial number) in your sales receipt email. Please note that the code supplied will be tied to your mobile device in some way, so please ensure you enter the details requested carefully when you purchase.

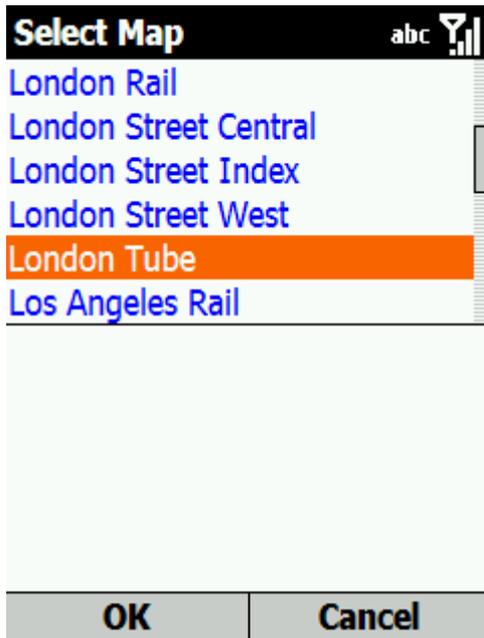
Please note Microsoft Smartphones require your Owner Name found in Start->Settings->Owner Information->Name. The owner name is case sensitive so take care when entering during the purchase process otherwise this will result in you receiving an invalid registration code in the sale receipt and delays in you receiving a valid code.

Starting the application



Once installed, an icon will appear in the Start Menu list of your device with a label called "Tube 2". Highlight this icon then click the 5 way navigation control to start the application.

The Select Map window



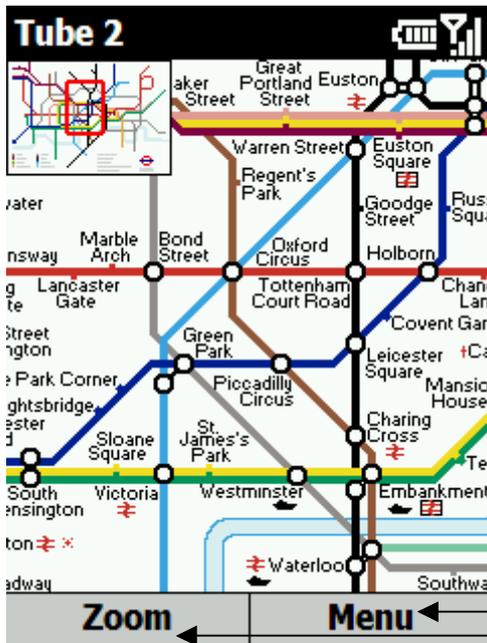
When starting Tube 2 you will first see the select map window. This window can also be accessed from the Menu->Select Map command when viewing a map.

Here you will see a list of all the Tube 2 maps that are installed. To view a map highlight the map name and then click the centre button of the 5 way navigation control or select the "OK" button.

The "Cancel" button will return you to your last loaded map.

There is no limit to the number of Tube 2 maps you can install providing you have the storage memory on your device.

The map window.



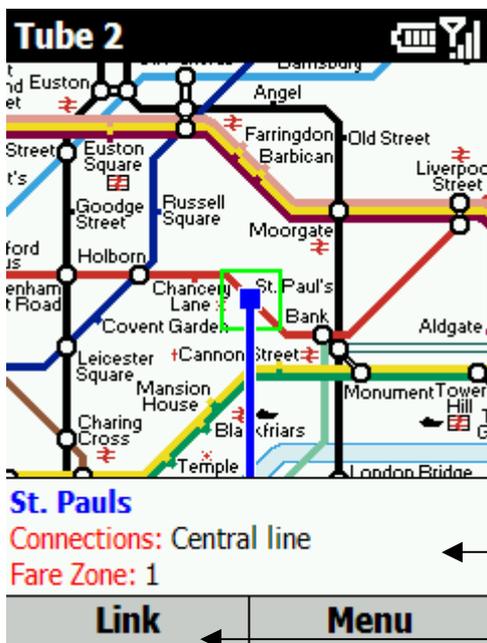
When the selected map is loaded you are presented with a high quality map.

To scroll the map move the cursor (pointing hand icon) by using the 5 way navigation control.

When scrolling a map a small thumbnail image of map will appear in the top left corner, this feature gives you a better understanding of where you are in relation to the whole map. A box in the thumbnail image highlights the area you are viewing in the main window.

Brings up the main menu

Zooms the map, centred on the cursor position

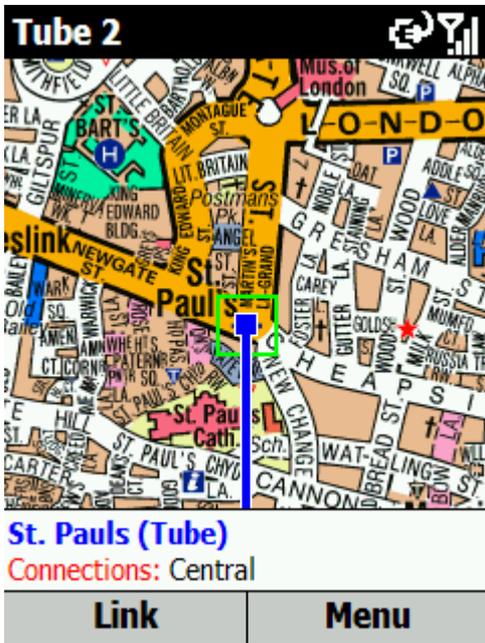


A single press of the centre button on the 5 way navigation control with the cursor (pointing hand icon) near a station or place on the map will pop up an information box with relevant information on that place.

Also, if the "Link" button appears on the menu bar this means a link to an associated street map or other image is live (indicated by the green box around the selected location) press the "Link" button to go there (see example below to see where this link went to)

Pop up information window

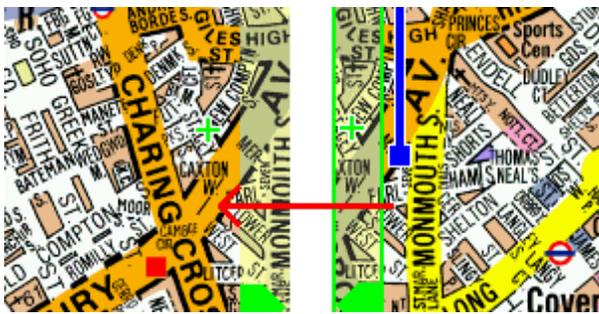
Link forward button



This is an example of the street maps that are available in the Pro version of Tube 2.

These maps are linked with the subway maps so you can quickly jump between the two.

You can also use the categorised quick find utility to help you find anyone of the 1000's of roads, streets, stations, place of interest, districts, hospital etc listed on the currently viewed map.



Some of the street maps will be tiled to allow quicker load times, you can quickly access the next map when scrolling via a link. The edge of the map will be shaded and marked with an arrow, click in the shaded area and then tap the "Link" button to load.

Route Planning



There are 2 ways to select the required stations for the start and end of your journey: -

- 1) Graphically by selecting a station with the cursor (pointing hand icon) on the map and clicking the centre 5 way navigation button. Then press the "Menu" button and select "Set Start" or "Set End" from the popup menu.
- 2) If you press the "Menu" button and select "Set Start" or "Set End" from the popup menu without a station selected you will be presented with an alphabetical list of the stations from which to select.

To display the route and change trip options press "Menu" and select the "Plan Trip" option.



The journey details will be listed as shown, details include, direction of travel, end of line, towards information, and number of stops in each segment.

You can now use the "Options" menu button to select: -

Long List/Short List – Shows all the stations passed through or only the stations where a change is required.

Quickest Time/Fewest Changes – Shows the journey that takes the shortest time or the journey that has the least changes (these may be the same).

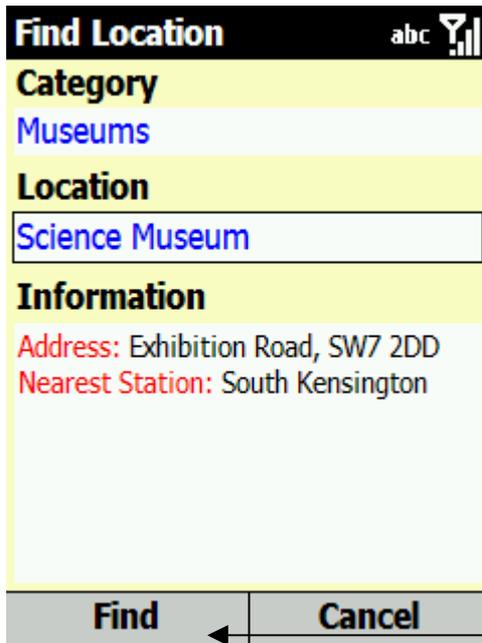
Return Journey – Calculates the journey in reverse.

Show – Shows a graphical animation of the journey.

Times – If the system changes with the time of day/week (optional) then this option will allow you to select a different time of travel.

Lines – Allows selection of lines to use or avoid.

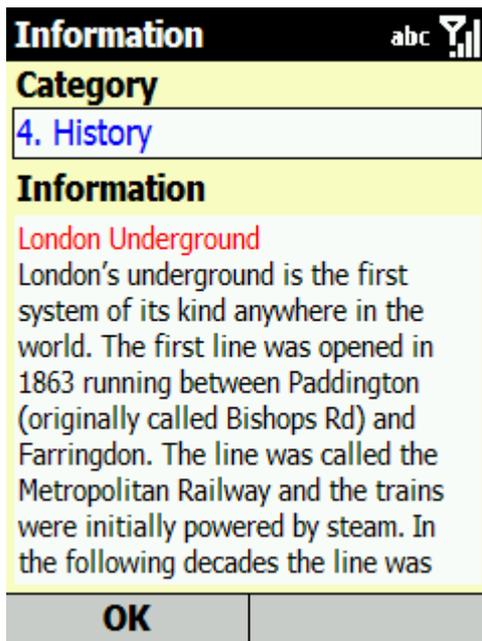
Find



Clicking on the “Menu” button and the “Find” option brings up the Find dialogue box. Here you can browse through a list of stations, places of interest, museums, hotels etc. Highlighting one place in the list brings up information on that place and you can then jump directly to its location on the map by pressing the “Find” button.

To move between different areas of the window use the up/down action of the 5 way navigation control. To expand a selection click the centre button of the 5 way navigation control.

Info



Clicking on the “Menu” button and the “Info” option brings up the Information dialogue box. Here you can browse general information about the map you are currently viewing.

To move between different areas of the window use the up/down action of the 5 way navigation control. To expand a selection click the centre button of the 5 way navigation control.

Tube 2 Guides are available for many cities and many more are in development, please let us know if you cannot find a map for your favourite city.

For further details, visit <http://www.visualit.co.uk>