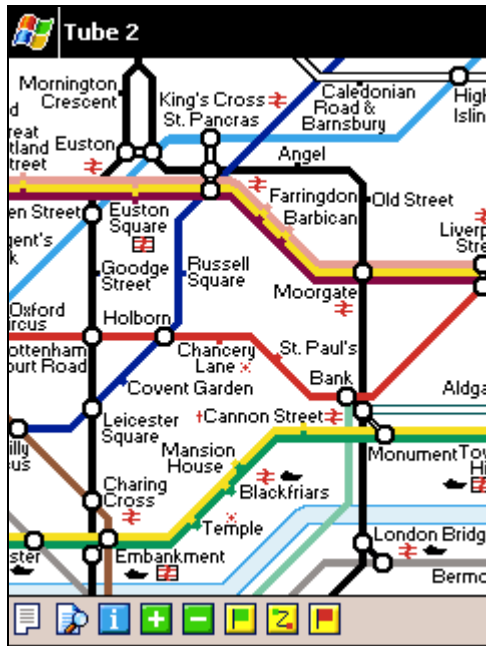


Tube 2 User Guide

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 have Tube 2 calculate the shortest or quickest route.

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

In situations where a line or lines are out of service the user can select to avoid these lines and Tube will calculate an alternative route.

Pro versions of Tube 2 also come with a superb 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 an additional reference map of other rail systems in the area. These reference maps may not be provided with route planning.

Features include:

- Save time by automatically having the quickest routes to hand, with all the details you need included 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 a superb animated display of the journey tracking around the system map.
- Route indicator displays the colour code of the line your travelling on.
- Intuitive interface with quick select dedicated buttons including graphically set start and end journey buttons.
- 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 tap any location for information & expanded search option.
- 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 in the zip will be the installation instructions. Please read these carefully.

Registering your application

The unregistered version will work for three days. When you purchase you will be supplied with a serial or unlock code 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.

Note all device ID's / user names are 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.

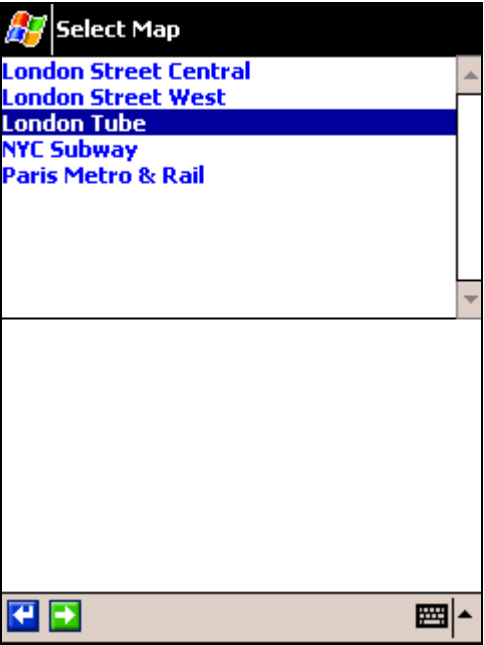
Palm OS versions require your Palm Hotsync ID / user name.
Pocket PC OS versions require your Pocket PC owner name.
Symbian OS versions require the IMEI of your phone.

Starting the application



Once installed, an application start icon will appear in the application / program list of your device. Highlight / tap on this icon to start the application.

The 'Select Map' screen



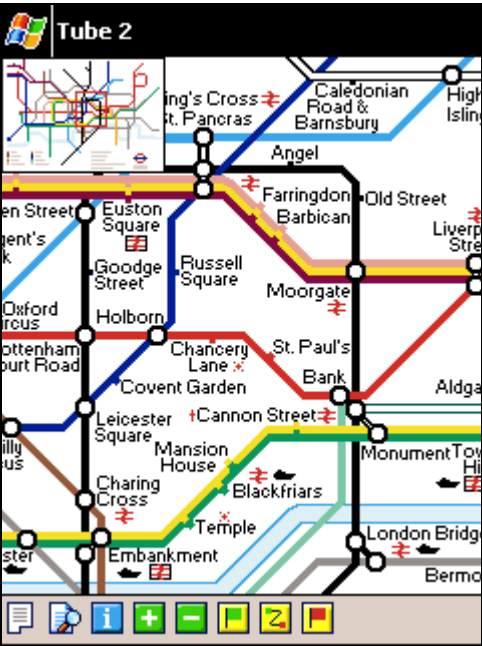
The first screen that you will see when starting Tube 2 is the select map window. This window can also be accessed from the Menu icon when viewing a map.

In here you will see a list of all the Tube 2 maps that are installed. To view a map highlight the map name and tap the green forward button.

The blue 'back' button will return you to your last loaded map.

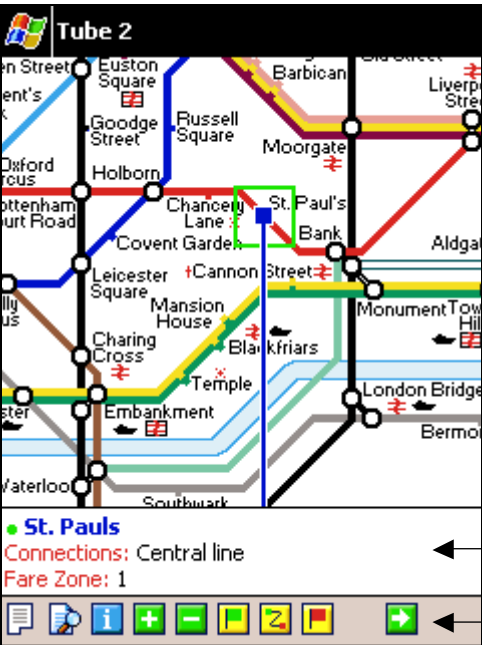
There is no limit to the number of Tube 2 maps you can install providing you have the storage memory on your device.

The main 'Map' screen.



When the selected map is loaded you are presented with a high quality map image. Dragging your stylus across the screen will scroll the map around.

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.



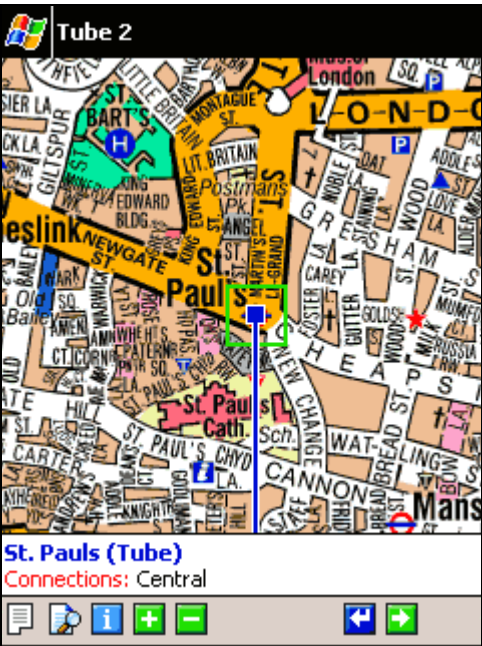
A single tap of the stylus on a station or place on the map will pop an information box with relevant information on that place.

The stylus tap to display the information window is a major feature of the application.

Also, if the green forward button appears on the menu bar when tapping on a point of interest, this means a link to an associated street map or other image is live, click the green forward button to go there (see example below to see where this link went to)

Pop up information window

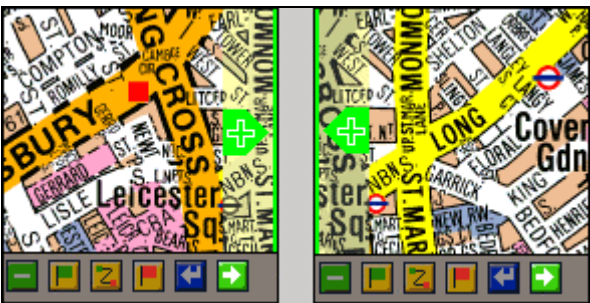
Green 'Link' forward button



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

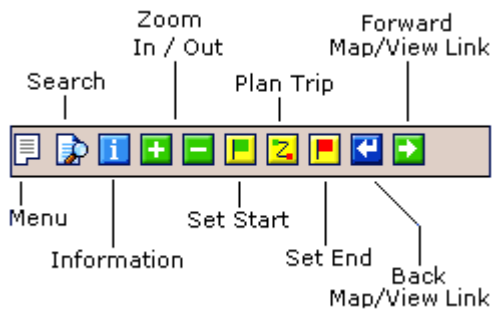
These maps are linked with the subway maps so you can quickly jump between the two.

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 loaded street 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, tap in the shaded area and then tap the green forward button to load.

The Menu bar



The menu bar is the tool to navigating your way around the application.

Menu: Pops a menu to select:

'Select Map'

'Options'

'About'

'Quit'

Search: Brings up the Browse and Find windows. Here you can browse or search the data on the current map, a categorised list of subjects is provided allowing you to quickly look up many places of interest such as stations, hotels, museums etc. In here you will find a wealth of further information and the feature to jump directly to the map point the place is located.

Information: Brings up the information window. Here you can find a list of information on the loaded map.

Zoom In / Out: These 2 buttons zoom the view in / out.

Back: Takes you back one link / view.

Set Start: Tap a station on the map and tap this green set start button to set this station as your departure point. Alternatively just tap this button to select the departure station from the list.

Set End: Tap a station on the map and tap this red set end button to set this station as your destination point. Alternatively just tap this button to select the destination station from the list.

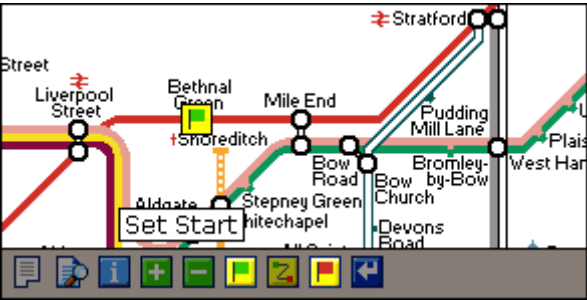
Plan Trip: Calculates and displays your chosen route, see the display journey section further on in this guide for details.

Back: One click jump back to the previous map view.

Forward: This is a key button it will appear as soon as a link is forward to another map is available such as a street map link from a metro map. Tap on this button to load the linked image, map or information.

Note: On reference maps the buttons Set Start, Set End & Plan Trip will not be present.

Route Planning



Tube can calculate the quickest route for any of your journeys on the system, advanced route planning features to select quickest route, fewest changes, avoid lines and reverse trip can also be set.

There are 2 ways to select the required stations for your journey.

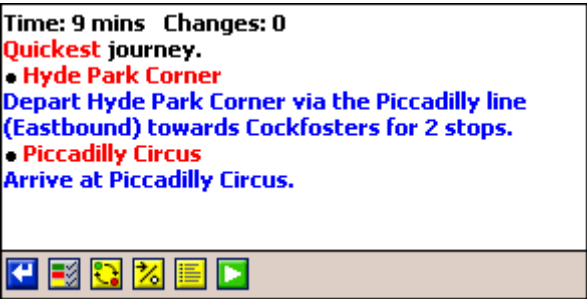
Graphically by tapping a station on the map to highlight it and then selecting the station as the start or end point using the green or red flag buttons.

or

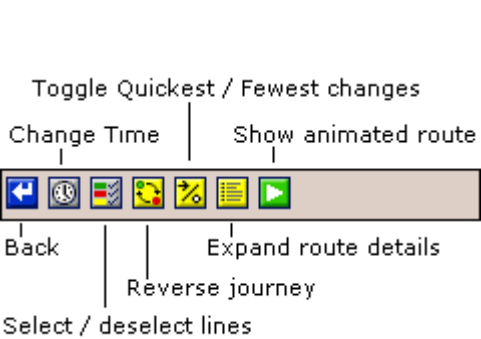
Selecting the station from an alphabetical list, tap the green or red flag button and select the station from the list.



To display the route tap the 'Plan Trip' button.



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.



Advanced journey options can be selected from the menu bar as shown.

Show animated route

Expand route details

Toggle Quickest / Fewest changes

Reverse journey

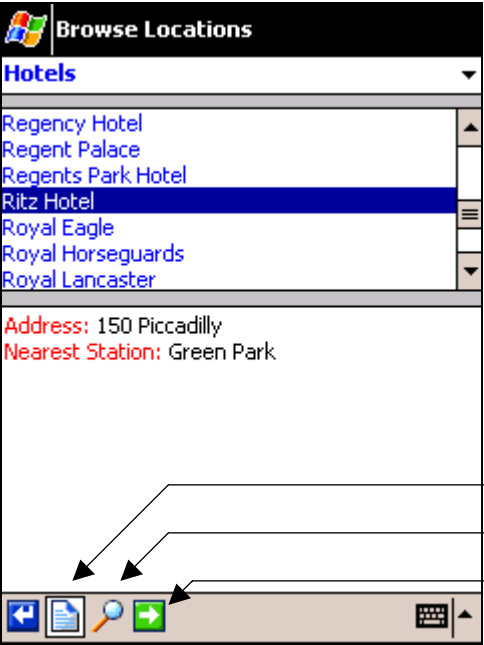
Select / deselect lines

Change Time (available only on some maps that have services that change throughout the day).



Selecting 'Show animated route' takes you to the map and displays an animation of your journey with a colour-coded square tracking around the map. This will show your chosen route and lines travelled on. Optional sounds denote start / end / change. Sounds can be switch off/on from Menu ~ Options.

Search



Clicking on the 'Search' button brings up the Browse and Find windows. Here you can search for or 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.

Browse option.

Find option.

Forward link button to jump to map location.

Linked maps



The image on the left shows a find on the letters 'cov' and you can see search results appearing for such things as the Covent Garden Piazza. Highlighting one of the results brings up details on that find, and the green forward button goes live to enable you to jump directly to its location on the map.

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>