

Memory Map Installation and Loading Maps

The documentation and guidance supplied by Memory Map for Installation and loading maps is not very good and many mappers are having problems getting started.

The purpose of this Tutorial is to take you through the basic steps of installing Memory Map and Loading Maps.

The Tutorial covers:

- Installing the Memory Map Software
- Loading and Displaying “Base Maps”
- Purchasing a Map Licence or Registering Your BHS Licence
- Loading and Displaying your Licensed Maps

1. Install Memory Map Software

This may be downloaded from the Memory Map Web site or installed from the DVD that came with a BHS Memory Map Licence (or purchased via the MM web site).

The installation process is similar to installing any other Windows Application.

IMPORTANT: There is a new version of Memory Map. If you have installed from BHS DVD you should download an updated version.

On the menu bar of the Memory Map window Click Web>Check for updates. Then click to download the latest version.

The new version does contain some importance enhancements that make it better for our purposes.

2. Load and Display a “Base Map”

A “base map” is a small scale map of the UK (or elsewhere) that enables you to ultimately specify other map areas that you want to download and display.

When the MM software is first run you may be asked to choose a base map during the installation process, if so select "GB Route Planner" or equivalent. This map is free.

If you are not asked, and a basemap is not displayed, then on the menu bar of the Memory Map window click Map>Maplist and if a base map is shown select it.

If a base map is still not displayed, you should download a base map from the Memory Map website

Link: <https://memory-map.co.uk/support/647849-Base-maps-and-Elevation-data-for-UKEurope>

You will see a list of base maps to download

Download [OS 1:1M GB Route Planner](#)

When you have downloaded this file to your PC, double click on the file and the map will open in Memory Map

3. Access the Digital Map Shop to get your OS 25k or other Map

(Digital Map Shop is now renamed Digital Map Store on new version of MM)

Once you have loaded and displayed your base map you are able to access the Digital Map Shop.

The principle is that using a base map you specify the map area you wish to download.

- Grab the base map displayed with your mouse and move to the part of the country you wish to download.
- Click the Zoom In Icon (+) to zoom in as far as it will let you (or use scroll wheel on your mouse).

We recommend that you now download OS 250k Road Map to use as the base map for this purpose as you can locate and display your chosen area much more precisely.

- Access the Digital Map Shop:

Either - Click the basket icon on the menu bar,
or - Click Maps>Digital Map Store>Online Maps

- Scroll down the list of maps displayed and select "OS 250k Road Atlas 2016" and Click "Continue" (This map is free)

If the map does not immediately download and display - Click Activate (if asked).
You may also need to - Click Map>Digital Map Store and then tick "Automatic Download" or "Activate Visible Map"

You should now be displaying OS 250k Road Map.
Using this map, locate and display the area you wish to download (as above). Using this map you can zoom into a smaller area.

You now revisit the Digital Map Shop and find the OS 25k Map (or other) you want to download for the displayed area.

4. Download your OS 25k Map, Registering or Purchasing a Licence

Once you are displaying the area you want to download, select the OS 25k map you want to purchase or for which you have BHS Licence.

IMPORTANT NOTE: The BHS licence is for OS 1:25k DMS 2014. You will find the serial Number of the BHS licence written on the back of the CD case
To see this product you may have to tick "Show old edition maps" in the Digital Map Shop window.

- Select the appropriate map, and click "Continue".
- On the Activation Window that appears Click "Activate"

An Account Window will appear

If you do not already have a MM account

- Click "Create Account"
- Enter a User ID (of your Choice)
- Enter a password for this new account
- Enter Your email

- Click "OK"

Your new account is then created and you should be logged in.

On the Activation Screen (which should reappear, if not repeat the steps above):

You will be given the choice of Buying a New Licence or Registering a Serial Number (BHS MM Licence No.)

- Click Option (as appropriate)

The Activation Screen should reappear again (if not repeat the steps above):

This time the Activation screen should give how many activation rights (sq, Km/) are needed to download the map AND the number of rights in your account. Initially this will be 1500 Sq Km.

- Click Activate and your map should download

NOTES:

1. If you have the Automatic Download option ticked (Maps – Digital Map Store) you will find that the 25k Map downloads automatically in “pixelated” form. This is useful for identifying the area to download without reference to the base maps.
2. As an alternative to downloading visible screen area, you can enclose the area you want to download in an enclosed Route, right click on the route and click Digital Map Shop – See Memory Map’s own get started guide.
3. The black grid shown on the MM screen is NOT the OS Grid
– each square of the MM grid is about 8 sq Km

5. Overview of Memory Map, Map and Licence Menus

Memory Map and Licence Menus can be confusing until you understand better how MM works.

Maplist

- Once you have loaded a map (type) they appear in the “Maplist”.
- Click “Map” – “Maplist” to see the list
- Double Click on a Map to View that Map

Digital Map Store

- Click Icon or Menu Item to see the full list of maps available for your chosen location

Licence Management Menu

- Click “Help” – “Licence Management”

You will see a list of all your licences

Some will be “Activated”

Some will say “No Licence”

For Licensed maps it will say how many sq Km have been activated.

It does NOT give the total of your unused allocation.

On the Licence Management Screen:

To Activate a Licence:

- Select any item which says “No license” and Click “Activate”. If you have not got activation rights it will ask you to Buy
- NOTE: GPS Features and Printing come free with your map licence. You should therefore Activate both of these.

Online Information

Click "Online Info" to see the full detail and status of your account

This gives:

Your User Profile – *You may edit this as appropriate*

History – *Details your Licence Activations –Interestingly the total under Activations for Maps shows the REMAINING license units.*

Register a Product - *You can register your BHS licence here if more convenient*

Recover License – *If your licenses on your PC get "confused" or corrupted. You can download a file to run that will restore your licences on your PC*

Migrate Licence – *If you change your PC you can move your licences to your new PC.*

Please note that if you have to re-install Windows on an existing PC then this means it is seen by Memory-Map as a new PC, so you would also need to migrate the licence from the "old PC" to the "new PC".

Notes on migration:

If you downloaded maps via Digital Map Shop you can now download the same areas of mapping as you did before without using any credits. If you try to download and activate an area of mapping you did not have on your previous PC then you will be asked to use credits to activate it.

Tip: If you still have access to the files on your old PC you can save yourself having to download the maps again by copying the C:\Maps_V5 folder (if using Memory-Map V5) or the C:\Maps folder (if using Memory-Map 6) from the old PC to the new one. If you then refresh the map list in Memory-Map all your previous maps should appear as they did on your old PC

FAQ 's

If you are having problems see below your problem may be addressed

I cannot access the Digital Map Shop – Clicking on the Icon does nothing –
Before you can access the DMS you must be displaying a Base Map of the area for which want to download/purchase a map.

I cannot see a Base Map to Load –
Download it from the MM site [OS 1:1M GB Route Planner](#)

Memory Map will not accept the Licence Serial Number I have been given –
Check that you have selected the correct product to download. The BHS licence is only for “OS 1:25k DMS 2014”

I cannot see the Map I want on the DMS list –
Make sure you are displaying a location in UK for which the desired maps are available. Tick “Show old edition maps” to show all maps including “OS 1:25k DMS 2014”

I have chosen my desired map licensed it and yet the screen is blank –
Click Maplist – Digital Map Store, and tick either Automatic Download or Activate Visible Map.

The Map is shown in Low Resolution Pixelated Form –
You need to activate the pixelated areas out of your license right allocation.

I cannot Export or Save to GPX Format –
Activate GPS Features on the License Management Screen

I cannot Print a Map -
Activate Printing on the License Management Screen

I cannot Zoom in as much as I would like –
Choose a Higher resolution Map

Coordinates at the Bottom Right of the screen are shown in Degrees not British Grid –
Click “Mode” (Top Menu) – Position Format – British National Grid

If Your Question is not answered:
Please email access@bhs.org.uk