

Using QGIS Print Composer

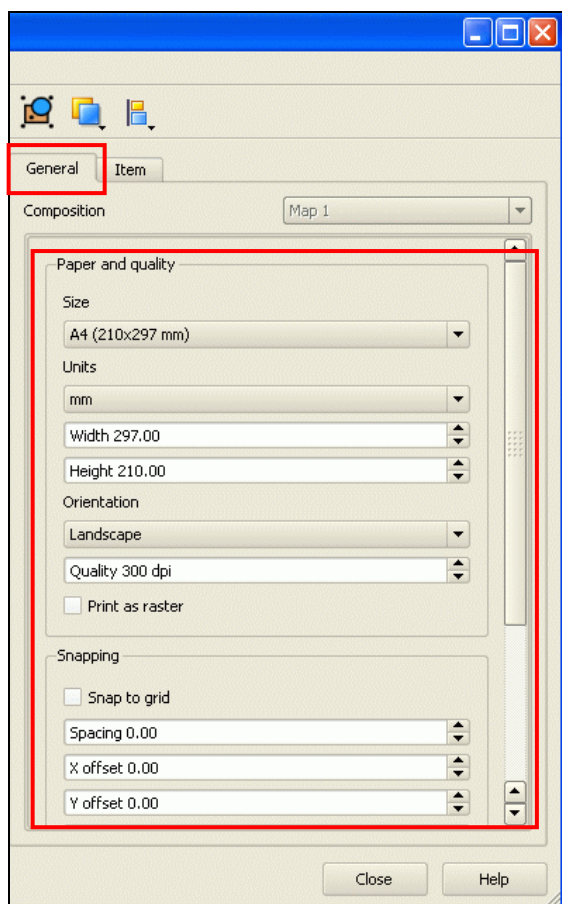
Print Composer is QGIS's main map designing and printing program. It is more sophisticated than the Quick Print plug-in. Use Print Composer if you wish to insert images, labels, customised scale bars, shapes or similar functions on your map. Use Quick Print to print maps exactly as they appear on your screen. For detailed instructions on using Quick Print see the [Printing Images with Quick Print reference guide](#).

Basic Setup

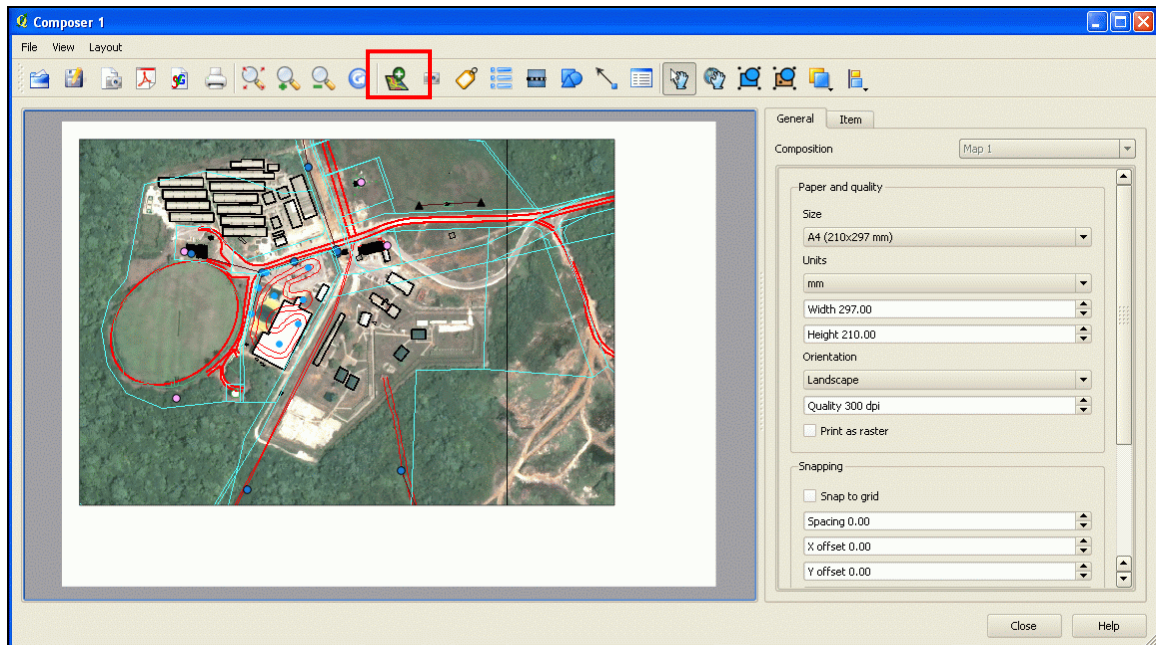
1. Open a QGIS project to the approximate point and view you desire.
2. Click *Print Composer* to begin. The *Composer* window will display.



3. From the two tabs on the right select *General*.
4. Use the options to change the page size and layout.



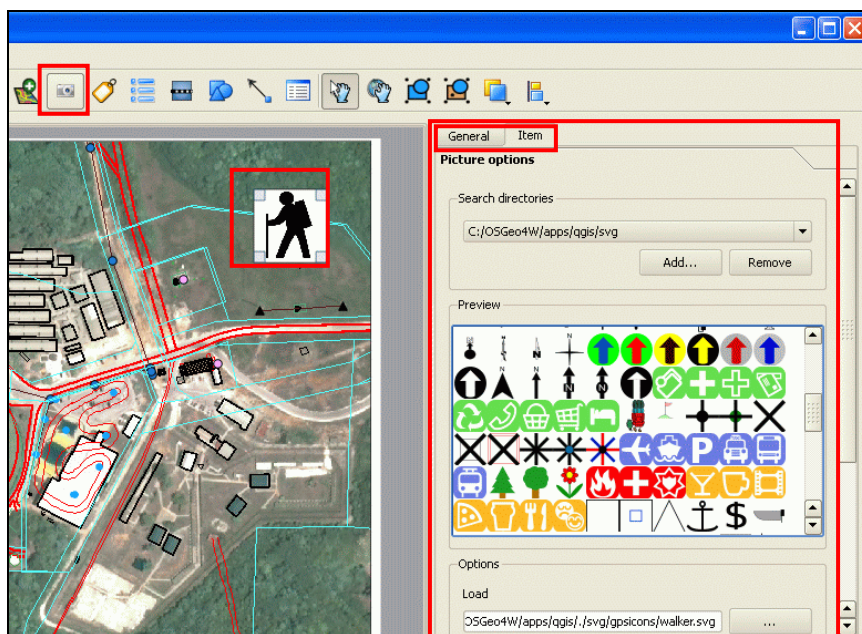
5. Insert your map by clicking the *Add new map* icon then clicking and drag a square on the blank map canvas. When you release the mouse button your map will fill the area.
6. To change the location of the map on the page left click on the map and drag to the new position.
7. To resize, click on the map then click and drag in the corner of the image.



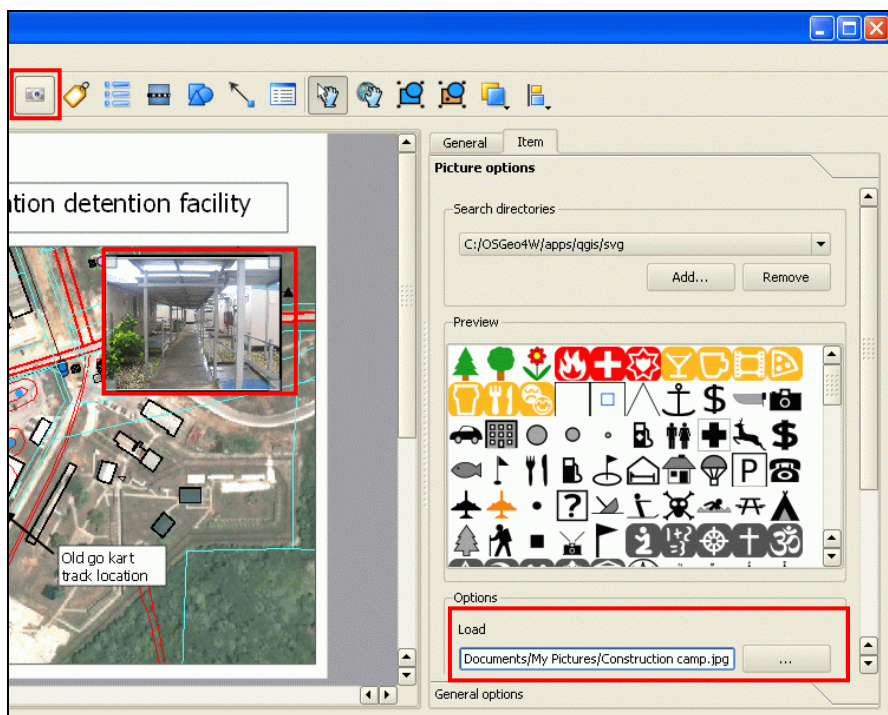
Extra Features



Print composer has a range of extra features that can be added to your map, including images, shapes, labels, arrows, legends and customised scalebars. The icons are located in the Layout dropdown menu and in the Toolbar.

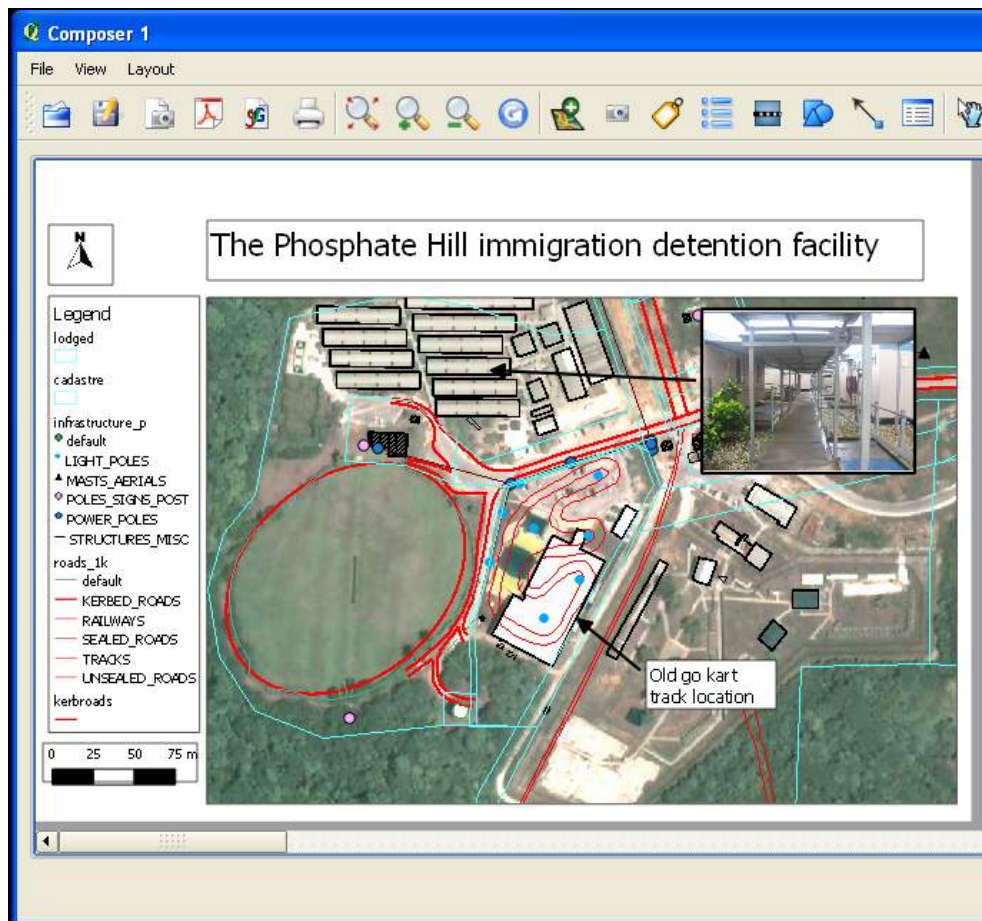
1. Click the element you wish to use, then click on the map.
2. Using the options within the *Item* tab on the right, you can change the properties for the selected map element you are using. The image below shows an example for inserting an image.



3. Images, including photos, can be loaded from your computer using the Load option.

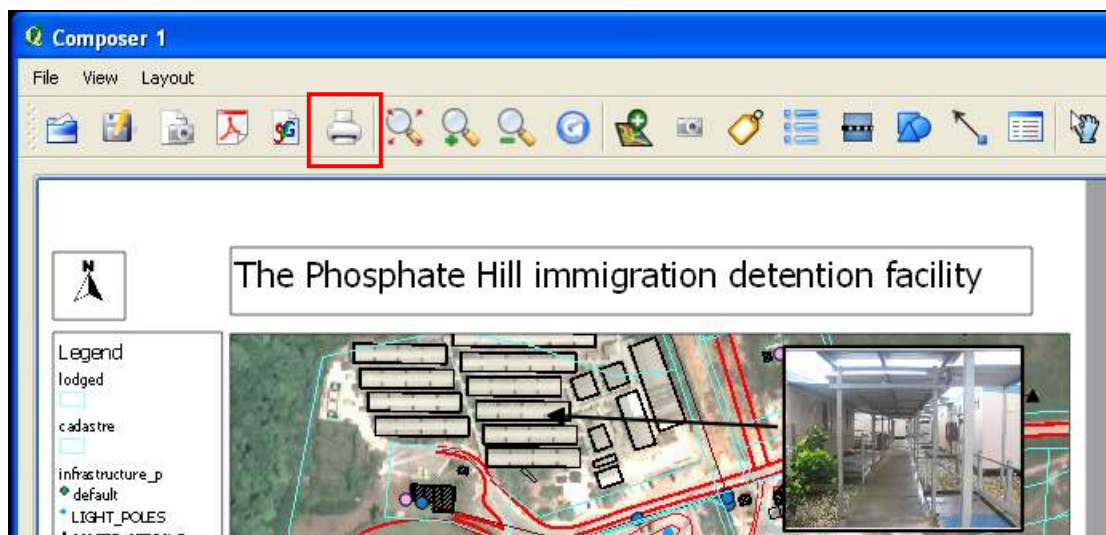


4. In this example we have added images , labels , arrows , a legend  and scalebar  to our map of Phosphate Hill.

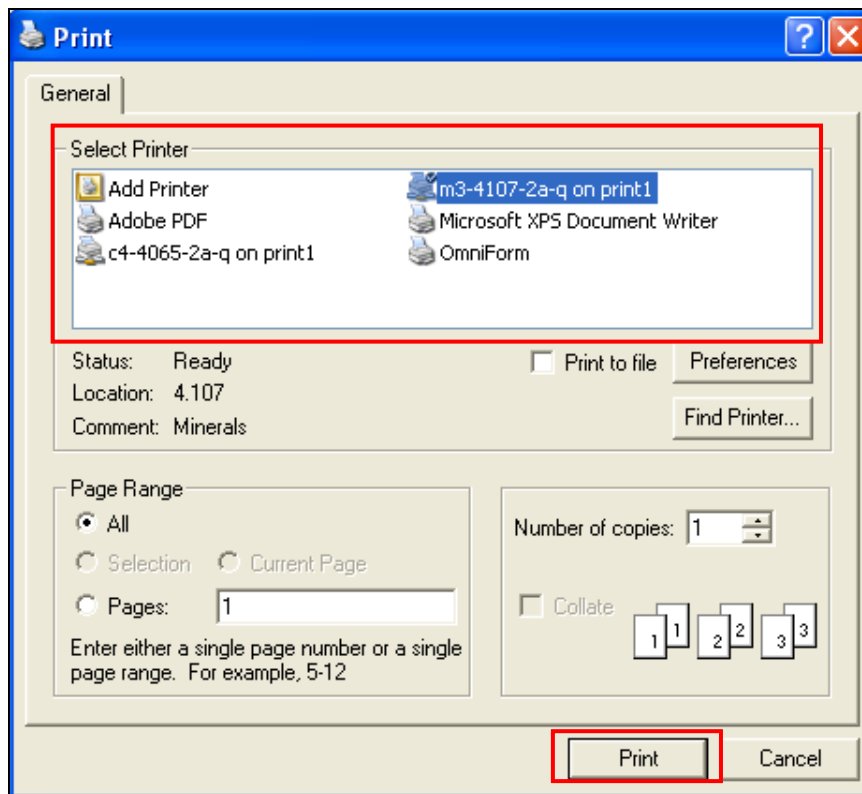


Printing

1. To print click the *Print* icon on the toolbar. The *Print* window will display.



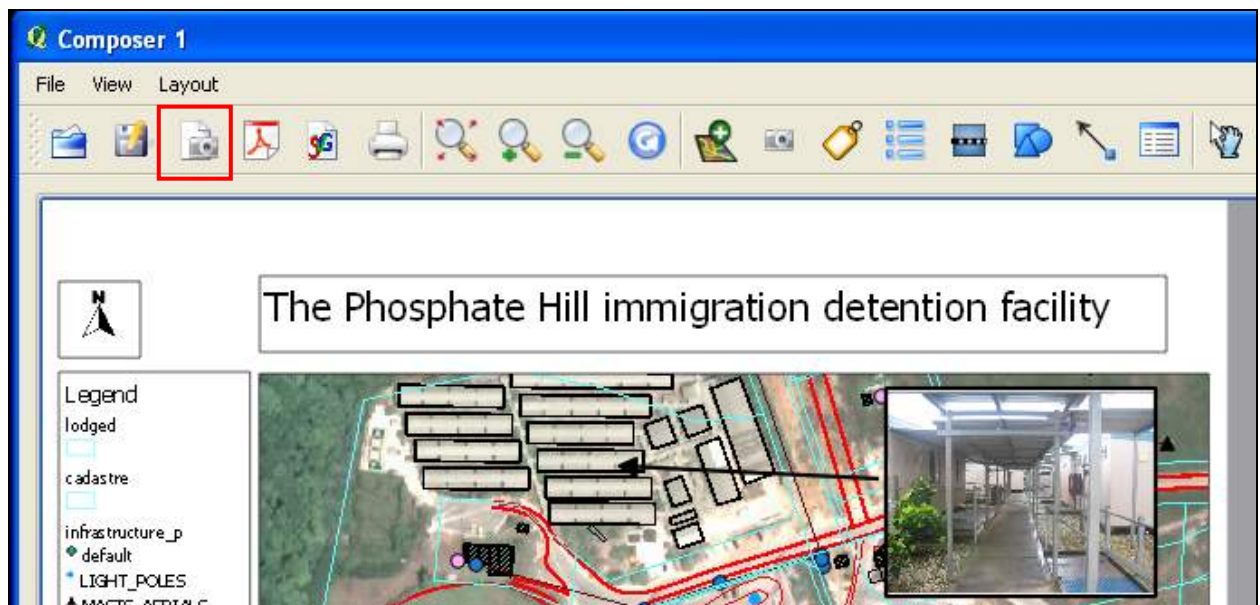
2. Choose your printer from the list and specify any preferences.
3. Click Print. Your map will print to the specified printer.



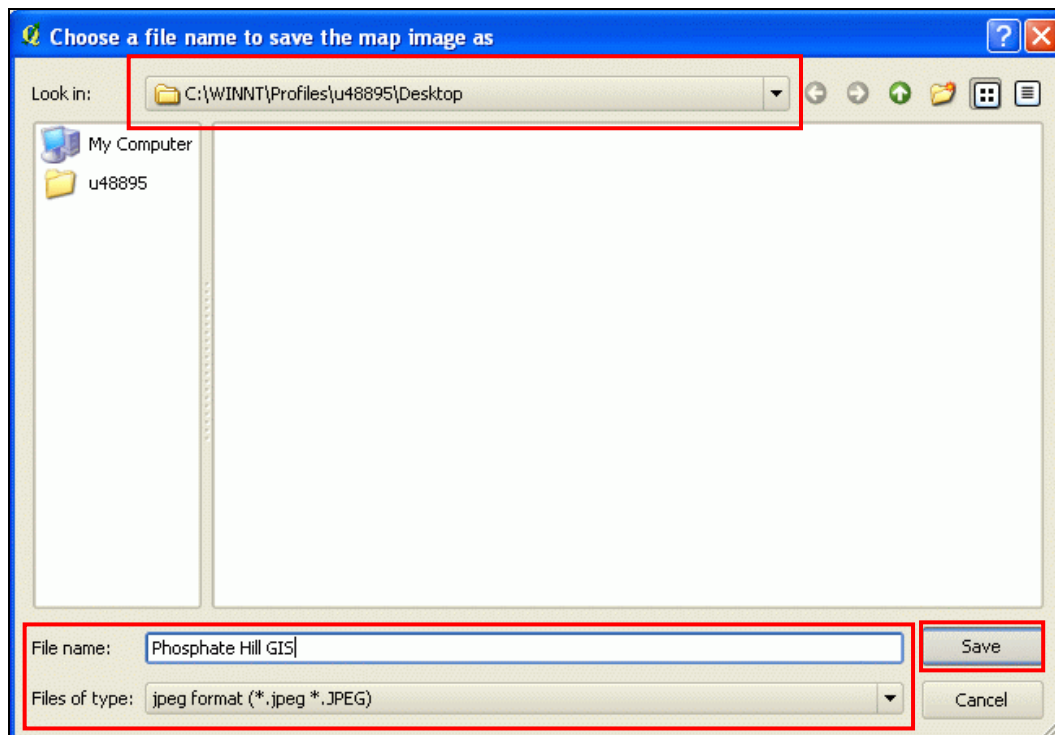
Emailing

To email your map you must first export it as an image.

1. Click the *Export as Image* icon from the toolbar.



2. Choose file location, type and enter a file name.
3. Click Save



4. You can now access your map from the location you saved it to. It can be attached to emails as you would any other document.

Tip: If you want to reduce the size of your image file insert it into a Word document as a picture and attach the Word documents to your email.

The Phosphate Hill immigration detention facility

