National Centre for Computing Education

Raspberry Pi

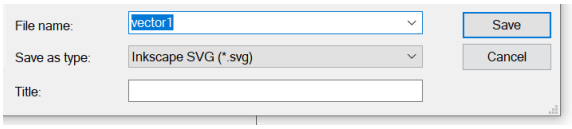
Setup

These instructions will guide you through creating and saving a new .svg file in Inkscape, as well as zooming in and out of your canvas.

The latest version of Inkscape was used at the time of creating this resource (Inkscape 0.92). Note that there may be differences between versions.

Task Create a new .svg file

Steps	Instructions
1. Run Inkscape (vector graphic editing program).	
2. Save a new .svg file.	Use the menus: **File** ▷ **Save** or Use the keyboard shortcut: Ctrl ⊕ S



Select a suitable folder to place your file in.

Enter a suitable file name for your new .svg file.

Make sure you set the type to 'Inkscape SVG (*.svg)'.

To finish, click the **Save** button.

Task Zoom in and out

Steps	Instructions
1. **Open** a new or existing file .svg file.	Use the menus: **File** ▷ **Open** (keyboard shortcut: Ctrl ⊕ O) or

Use the menus: **File** ▷ **New** (keyboard shortcut: Ctrl ⊕ N)

2. **Zoom** in and out on the canvas.

   Zooming in and out is something that you will need to do very often when working with vector graphics.

There are several ways to zoom in and out using Inkscape.

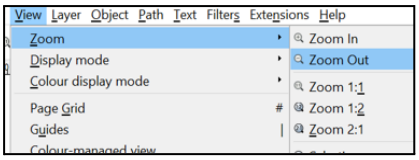
Method 1:
Click on the middle mouse button (mouse wheel) to zoom in. Hold the Shift key and click the middle mouse button to zoom out.

Method 2:
Hold the Shift key and press the '+' key to zoom in. Hold the Shift key and press the '-' key to zoom out.

Method 3

Use the **Zoom tool:**

Click on the **Zoom** tool then click on the canvas to zoom in.
Click on the **Zoom** tool then hold the Shift key and right click on the canvas to zoom out.



Method 4
Use the menus: **View** ▷ **Zoom in/Zoom out**

Resources are updated regularly — the latest version is available at: ncce.io/tcc.

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