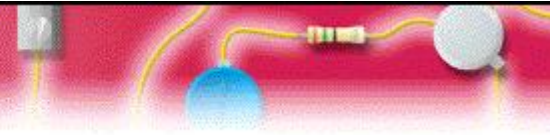


Working with circuit diagrams

Wiring components together



Components must be wired together to form an electric circuit.

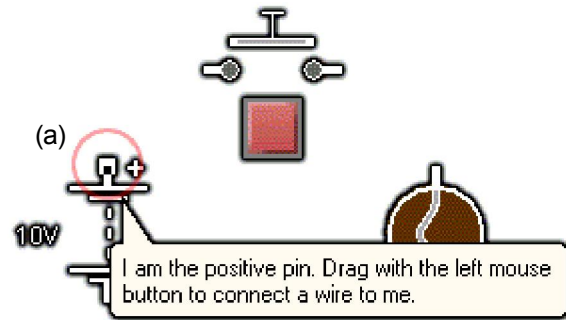
To add a wire, first move the mouse over a component pin (a) or existing wire (d). Over a pin, a pop-up hint will appear detailing both the component and pin.



Pin cursor

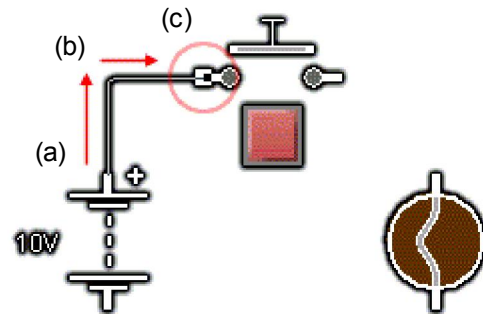


Wire cursor



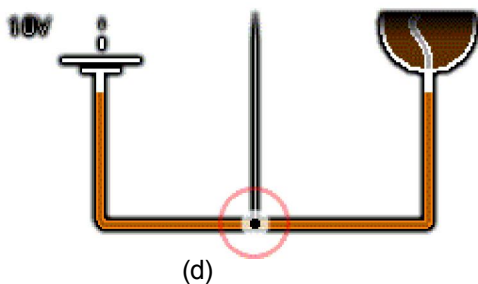
Press and hold down the left mouse button.

With the mouse button still held down, move the mouse to place a wire. You can add a bend to the wire by releasing the mouse button over an empty part of the circuit (b).



Moving back over the wire will allow you to retrace your steps and correct any mistakes.

To complete the wire, release the mouse button over another component pin (c) or wire (d).

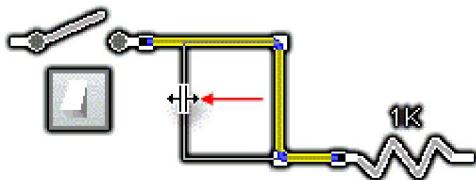


Releasing the wire over another wire will automatically add a junction at the connecting point.

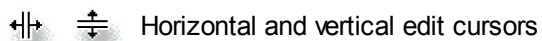
- Junction cursor

Editing and reshaping wires

As components are moved, any attached wires will be automatically rewired.



To move part of a wire, first click on the wire to select it and then move over the wire. The cursor will change shape.



Horizontal and vertical edit cursors

You can then drag part of the wire either left, right, up or down.

For finer control, individual nodes within a wire can be moved.

Move a node by dragging its handle to a new position.

You can add nodes by holding down the **Ctrl** key and dragging away from a wire with the left mouse button. Holding down the **Ctrl** key whilst clicking on an existing wire node will delete that node.

