Tutorial

This describes how to build a very simple circuit.

- Start a new circuit by clicking on \( \square \) from the toolbar.
- Bring up the Tool Palette by clicking on \( \square \) from the toolbar.
- Select the Switch by clicking on \( \square \) from the palette.
- Place a switch by clicking the left mouse button on schematic.
- Select an LED by clicking on \( \square \) from the palette.
- Place an LED by clicking the left mouse button to the right of the switch.
- Select the Wiring device by clicking on \( \square \) from the palette.
- Click the left mouse button down on the output node (black dot) and hold it.
- Drag the mouse over to the LED input node (black dot) and let mouse go.
- Select the Pointer Tool by clicking on \( \square \) from the palette.
- Double click on the center of the LED
- Change the color to Yellow and Click OK.
- Disable the Tool Palette by clicking on \( \square \) from the toolbar.
- Run the simulator by clicking on \( \square \) from the toolbar.
- Click on the Switch \( \square \) on the schematic and notice what happens.
- Stop the simulator by clicking on \( \square \) from the toolbar.

This tutorial is designed to teach you the basics of using the simulator. It is not an attempt to teach logic design.