

# RouterSim

## 1. Introduction

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[RouterSim's](#) Network Visualizer 4.0 with BSCI is both a CCNA network simulator and a CCNP BSCI network simulator. It can be used to supplement the experience that is gained in the laboratory by simulating the behaviour of the major Cisco devices that you need to know about for CCNA and CCNP. It offers a wide range of commands. It should be possible to simulate any of the Cisco scenarios that you encounter in the networking laboratories at Northumbria.

## 2. Usage

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In order to use RouterSim at Northumbria, you should download the compressed command script [RouterSim.zip](#) to your own file space. Unzip the script and execute the command **RouterSim.cmd** to start the program.

The following video clips illustrate how to use the main functions of the program.

- [How to load a pre-defined network](#)
- [How to create your own network](#)
- [How to connect devices](#)
- [How to disconnect devices](#)
- [How to remove devices](#)
- [How to clear all devices](#)