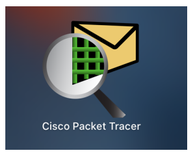
Lab N°0: Introduction to PacketTracer



Required

- Background information
  - Basic English language
  - Basic computer science skills
- Hardware
  - A Computer device
- Softwares
  - PacketTracer

Educational goals

- Understand why we use PacketTracer
- Learn how to install PacketTracer
- Learn what are the features of PacketTracer
- Learn how to use the PacketTracer software
- Learn how to create a basic network

1st Task
Download and Install

- Download PacktTracer
- Install PacktTracer

2nd Task
A tour in PacketTracer

- Understand the GUI of PacketTracer
- How import devices into the workspace
- How to link and connect devices
- Understand the tools of the toolbar

3ed Task
Create a basic network

- Import devices (1 Switch, 3 PCs)
- Connect the 3 PCs with the Switch
- Insert IP addresses of the PCs
- Ensure that all PCs can ping each other

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Presented with xmind