LAB 1: Introduction to Networking

Contents

How to use the Lab Guides

The lab guides in this training are designed to be completed in class or at home. This means that depending on your time and availability, you can accomplish the tasks in each lab either after the corresponding module, use it as a homework or split it for class/home work as you wish. Important is that you are finished with each lab before the date of the next module.

Introduction to LAB 1

In this first LAB, you will be asked to download and install Cisco Packet Tracer and to spend some time learning how to use it. This simulator will be your primary tool for practicing with network configuration commands, protocols and configurations.

Exercise 1: Download and install Cisco Packet Tracer

In this task you are going to do the following:

- Register an account at https://www.netacad.com
- Watch the online course to learn how to work with it
- Download and install the **Cisco Packet Tracer** simulator on your computer

1. Navigate to https://www.netacad.com/courses/packet-tracer
2. Scroll down to **Enroll to download Packet Tracer** and click on it
3. Click on **Sign up today!** Button and select **English**
4. Fill the information under the Sign Up For Introduction to Packet Tracer 0918 section and click on **Create Account**

5. Click **Launch Course** in the popup window

Introduction to Packet Tracer 0918

If this is your first time in the course, click here for more information.

6. Follow the **Introduction to Packet Tracer** course to learn the basic concepts
7. Go to **Student Resources** to download Cisco Packet Tracer
8. Click on **Download and install the latest version of Packet Tracer**

Learn to Navigate this Course **Course Navigation Overview** ↗	Other short tutorials are located in the online course Help menu.
Join Our Communities **Facebook** ↗ **LinkedIn** ↗	The Facebook site is where you can meet and engage with other Networking Academy students from around the world. The Cisco Networking Academy LinkedIn site connects you with job postings.
Packet Tracer You can follow this link to obtain your copy of Packet Tracer. **Download and install the latest version of Packet Tracer** (Student Version).	This course will teach you about Packet Tracer and how to obtain it.

9. Select the latest version (currently this is Cisco Packet Tracer 7.2)

Packet Tracer

📅 Last Updated 5/31/12 9:11 PM | 📁 6 Subfolders | 📄 0 Documents

Subfolders

30 Items per Page Page 1 of 1 ▾ Showing 6 results.   ← First   Previous   Next   Last →

Folder	# of Documents	# of Folders
📄 **Cisco Aspire**	1	0
📄 **Cisco Packet Tracer 7.1.1**	3	0
📄 **Cisco Packet Tracer 7.2**	4	0
📄 **Cisco Packet Tracer Mobile**	5	0
📄 **Japanese**	3	0
📄 **PTUI**	1	0

10.Select your platform to start downloading it

	Cisco Packet Tracer FAQs.pdf	114k	Download (114k)
	Packet Tracer 7.2 for Linux 64 bit.tar.gz	298.5MB	Download (298.5MB)
	Packet Tracer 7.2 for Windows 32 bit.zip	184.3MB	Download (184.3MB)
	Packet Tracer 7.2 for Windows 64 bit.zip	198.9MB	Download (198.9MB)

11.Extract the package and install it. Then, login with your credentials
12.You should now have installed and logged in to **Cisco Packet Tracer**
    Please have a look around and play with it by adding devices and connecting them

You have completed LAB 1.