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# Download Cisco Packet Tracer

The best way to learn about networking is to do it.

Cisco Packet Tracer, an innovative simulation and visualization tool, helps you to practice networking, IoT and cybersecurity skills from your desktop.

Use Cisco Packet Tracer to:

- Put your knowledge into practice
- Prepare for a certification exam
- Sharpen your skills for a job interview

Packet Tracer is an essential learning tool used for activities and assessment in most Cisco Networking Academy courses.

## Learn more on how to use Packet Tracer

Cisco Packet Tracer is a powerful tool. Let us help you get started.

Select the course that's right for you to learn valuable tips and best practices.

You will be directed to self-paced courses in our new learner experience on SkillsForAll.com (you may sign-in using your NetAcad.com credentials):

1. **Getting Started with Cisco Packet Tracer** (<https://skillsforall.com/course/getting-started-cisco-packet-tracer>)  
(2 hours)

- This is a quick on-ramp course for you who are new to Packet Tracer. This course is designed to familiarize you with the Cisco Packet Tracer simulation and visualization environment, it showcases recent features and the latest user interface.

2. **Exploring Networking with Cisco Packet Tracer** (<https://skillsforall.com/course/exploring-networking-cisco-packet-tracer>)  
(3 hours)

- Once you finish the Getting Started course, explore how Packet Tracer can help you learn networking. Practice using Cisco Packet Tracer to set up, manage, and monitor a small office network in this interactive course.

3. **Exploring IoT with Cisco Packet Tracer** (<https://skillsforall.com/course/exploring-iot-cisco-packet-tracer>) (3 hours)

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- Once you finish the Getting Started course, expand your Cisco Packet Tracer skills with Internet of Things (IoT). Learn how to add and configure IoT devices in Packet Tracer and create your own smart home network.

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# Download

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([https://www.cisco.com/c/dam/en\\_us/about/doing\\_business/legal/seula/cisco-packet-tracer-software.pdf](https://www.cisco.com/c/dam/en_us/about/doing_business/legal/seula/cisco-packet-tracer-software.pdf)).

**FOR CISCO PACKET TRACER (“SEULA”). IF YOU DO NOT AGREE TO ALL OF THE TERMS OF THE EULA AND SEULA, PLEASE DO NOT DOWNLOAD, INSTALL OR USE THE SOFTWARE.**

To successfully install and run Cisco Packet Tracer 8.1, the following system requirements must be met:

1. Cisco Packet Tracer 8.1 (64 bit):

- Computer with one of the following operating systems: Microsoft Windows 8.1, 10, 11 (64bit), Ubuntu 20.04 LTS (64bit) or macOS 10.14 or newer.
- amd64(x86-64) CPU
- 4GB of free RAM
- 1.4 GB of free disk space

2. Cisco Packet Tracer 8.1 (32 bit):

- Computer with one of the following operating systems: Microsoft Windows 8.1, 10, 11 (32bit)
- x86 compatible CPU
- 2GB of free RAM
- 1.4 GB of free disk space

- For CCNA 7.0.2, Cisco Packet Tracer 8.1 64-bit is the minimum version for new activities and new PTSA to work properly
- Cisco Packet Tracer requires authentication with your email and password when you first use it and for each new OS login session (See footnote 1 below)
- For more information read the FAQ (<https://www.netacad.com/portal/resources/file/a8571852-ddbd-44b5-8810-65f6a81c4c08>) and view Tutorials (<http://tutorials.ptnetacad.net/>)

## Windows Desktop Version 8.1.1 English

64 Bit Download (<https://www.netacad.com/portal/resources/file/df65053a-543f-4a12-ac41-592fc9fa88af>)

32 Bit Download (<https://www.netacad.com/portal/resources/file/643718c5-feff-4996-a811-679492ca6495>)

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## Ubuntu Desktop Version 8.1.1 English

64 Bit Download (<https://www.netacad.com/portal/resources/file/7b1849d4-dd2c-4e4d-aded-195fd82feca9>)

## macOS Version 8.1.1 English

64 bit Download (<https://www.netacad.com/portal/resources/file/c0ec5c9b-c399-4749-b6a5-57acc4049c0a>)

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# Previous Versions

Students should download the same version of Cisco Packet Tracer used in their classroom lab. Please contact your instructor to determine the appropriate version of Cisco Packet Tracer.

Cisco Packet Tracer 7.2.2 will continue to be available for compatibility with CCNA v6 course activities only.

To successfully install and run Cisco Packet Tracer 7.2.2, the following system requirements must be met:

1. Cisco Packet Tracer 7.2.2 (64 bit):

- Computer with one of the following operating systems: Microsoft Windows 7, 8.1, 10 (64bit), Ubuntu 16.04 LTS (64bit) or macOS 10.11 to 10.12.
- amd64(x86-64) CPU
- 4GB of free RAM
- 1.4 GB of free disk space

2. Cisco Packet Tracer 7.2.2 (32 bit):

- Computer with one of the following operating systems: Microsoft Windows 7, 8.1, 10 (32bit).
- x86 compatible CPU
- 2GB of free RAM
- 1.4 GB of free disk space

## Windows Desktop Version 7.2.2 English

64 Bit Download (<https://www.netacad.com/portal/resources/file/de409dc7-0866-4395-810c-aea651634037>)

32 Bit Download (<https://www.netacad.com/portal/resources/file/b7fbdcbе-ad26-408a-a35c-0de841ff796c>)

## Ubuntu Desktop Version 7.2.2 English

64 Bit Download (<https://www.netacad.com/portal/resources/file/a32ca2bc-cfc7-4ed0-a73e-17a5a74ed819>)

## macOS Version 7.2.2 English

Download (<https://www.netacad.com/portal/resources/file/63e58136-12db-4f42-be9d-f3c0af6faf07>)

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(1) The “Keep me logged in” feature was designed to give you access (for 3 months) to Cisco Packet Tracer without needing to re-enter your credentials each time. Using the “Keep me logged in” feature is only recommended for private computers. If you are using a public or shared computer, you should NOT use the “Keep me logged in” option or you should ensure that you Logout before closing Cisco Packet Tracer to prevent other users of the computer gaining access using your credentials.

*Cisco Networking Academy is a global IT and cybersecurity education program that partners with learning institutions around the world to empower all people with career opportunities. It is Cisco's largest and longest-running Cisco Corporate Social Responsibility program.*

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