Cisco Packet Tracer 8 Workbench

Instructor Planning Guide

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Contents

Introduction

This guide will assist Instructors in setting up a course within Cisco Netacad to use with the *NETLAB+ Packet Tracer 8* pod. As a Cisco Networking Academy instructor, you have the ability to customize course pages. We will demonstrate how to add Packet Tracer activities to assignments and the gradebook. Also included is a section with instructions to provide to students for practice PT Skills Assessment (PTSA).

1   Add Packet Tracer Activities to Assignments and Gradebook

1. Go to https://www.netdevgroup.com/content/cnap/labs/packet_tracer_8.html. Select **Schedule and Start a Lab Reservation** and then download the document.

Packet Tracer 8

Cisco Packet Tracer is an excellent tool for building the skill sets needed for programming and configuring Cisco routers, switches, and access points. Using NETLAB+, users can access and use Packet Tracer remotely, eliminating the need for learners to install Packet Tracer on their individual devices.

NETLAB+ supports access to Packet Tracer Workbench using the **Packet Tracer 8 Pod.**

⚠ Users access lab materials available through Cisco Packet Tracer Workbench. See the documentation below for details.
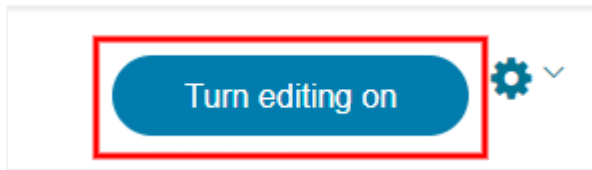

Documentation Resources

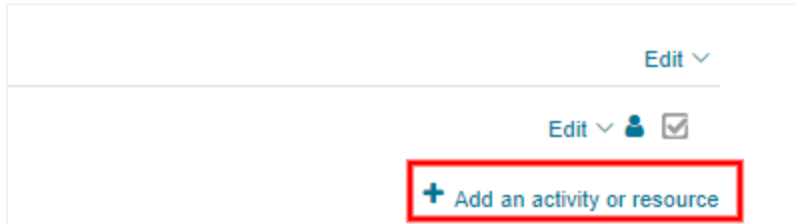| Lab Title	Description
Instructor Planning 📄	This guide will assist you in setting up a course within Cisco Netacad to use with a Packet Tracer 8 Pod. Also included is a section with instructions to provide to students for practice PT Skills Assessment (PTSA).
Schedule and Start a Lab Reservation 📄	In this guide, we provide instructions on scheduling and starting a lab reservation for using Cisco Packet Tracer Workbench Labs.
Accessing Packet Tracer Workbench 📄	Step-by-step guidance on accessing Packet Tracer Workbench from a lab session. This material is available to users in the Content tab of lab reservations made on a Packet Tracer 8 Pod.

2. Log in to **Netacad.com.**
3. Identify the course to add the assignment to and then select **Launch Course**.
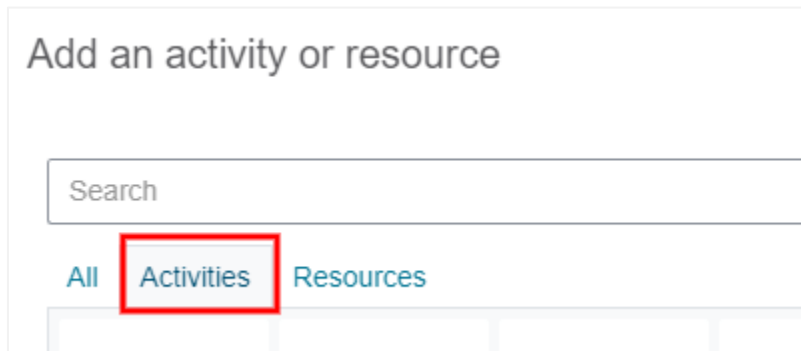
4. Select **Turn editing on**.

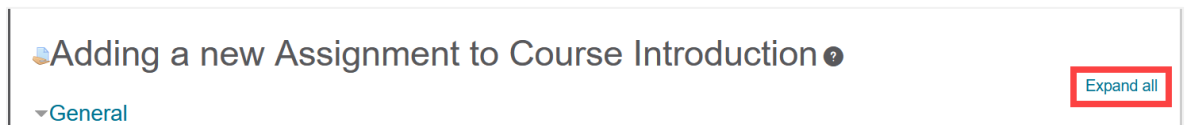5. Locate the section you would like to add the activity to and select **Add an activity or resource**.
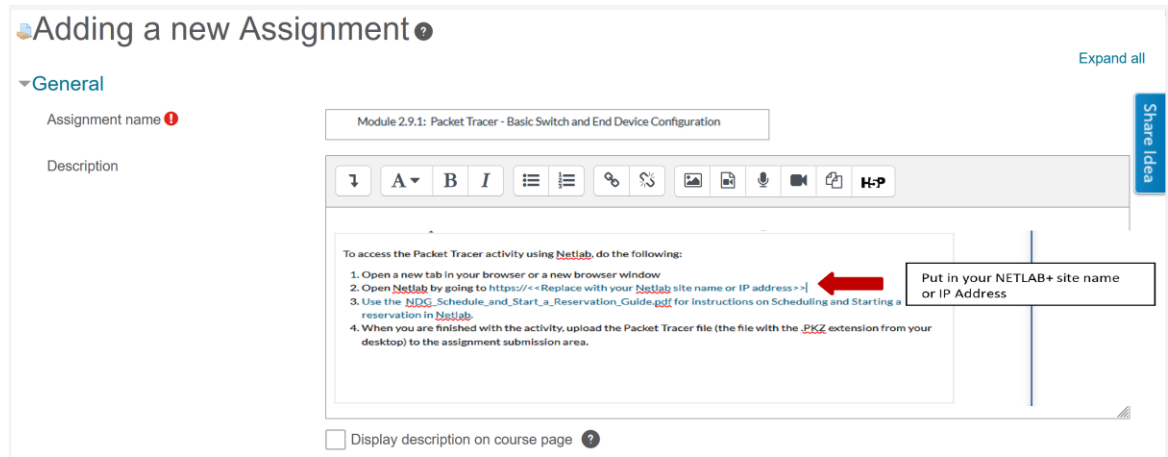

6. Select **Activities**.

7. Select **Assignment**. Create the assignment using the settings shown below. Repeat for each activity you wish to assign to students for submission.
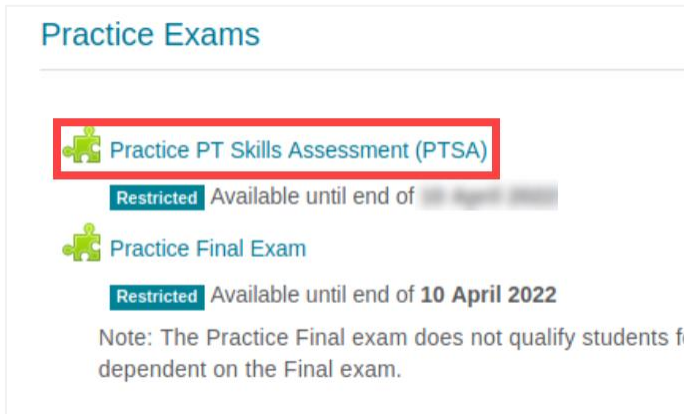   a. Select **Expand all.**

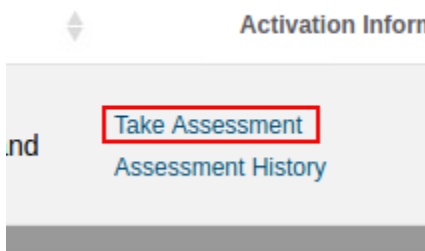b. Input the **Assignment name** and Instructions for the assignment.

c. Fill out the remainder of the requirements for the activity.
d. Click **Save and return to course**.

2   Instructions to Provide to Students for Practice PT Skills Assessment (PTSA)
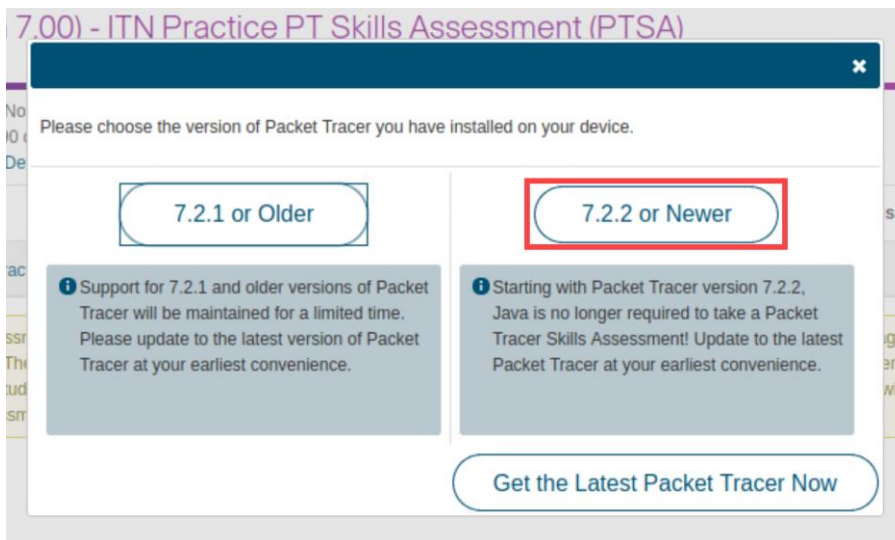
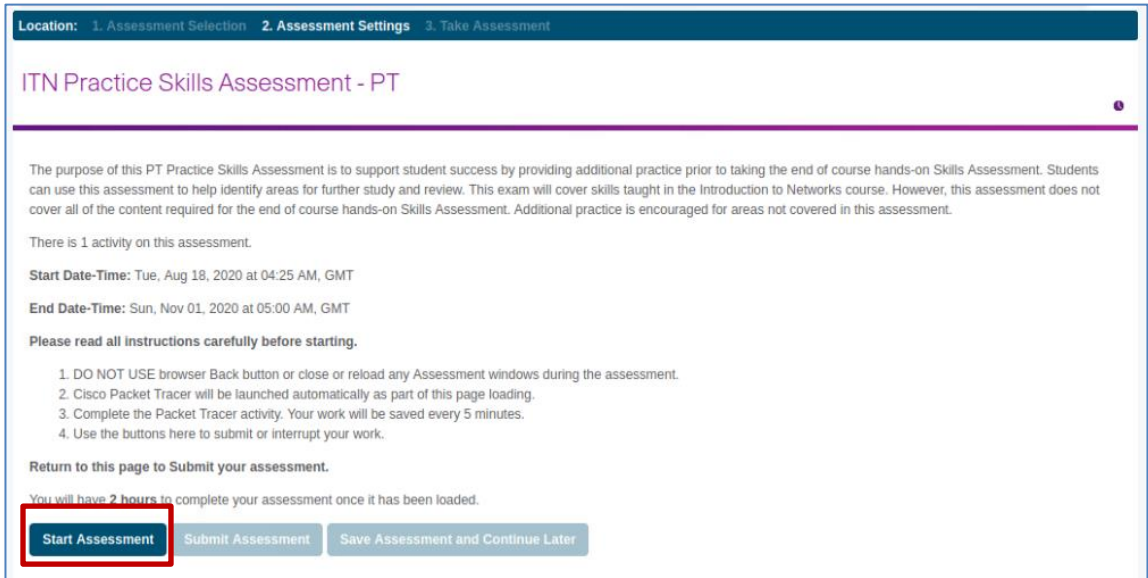1. From the *Home* page of the class, select **Practice PT Skills Assessment (PTSA).**
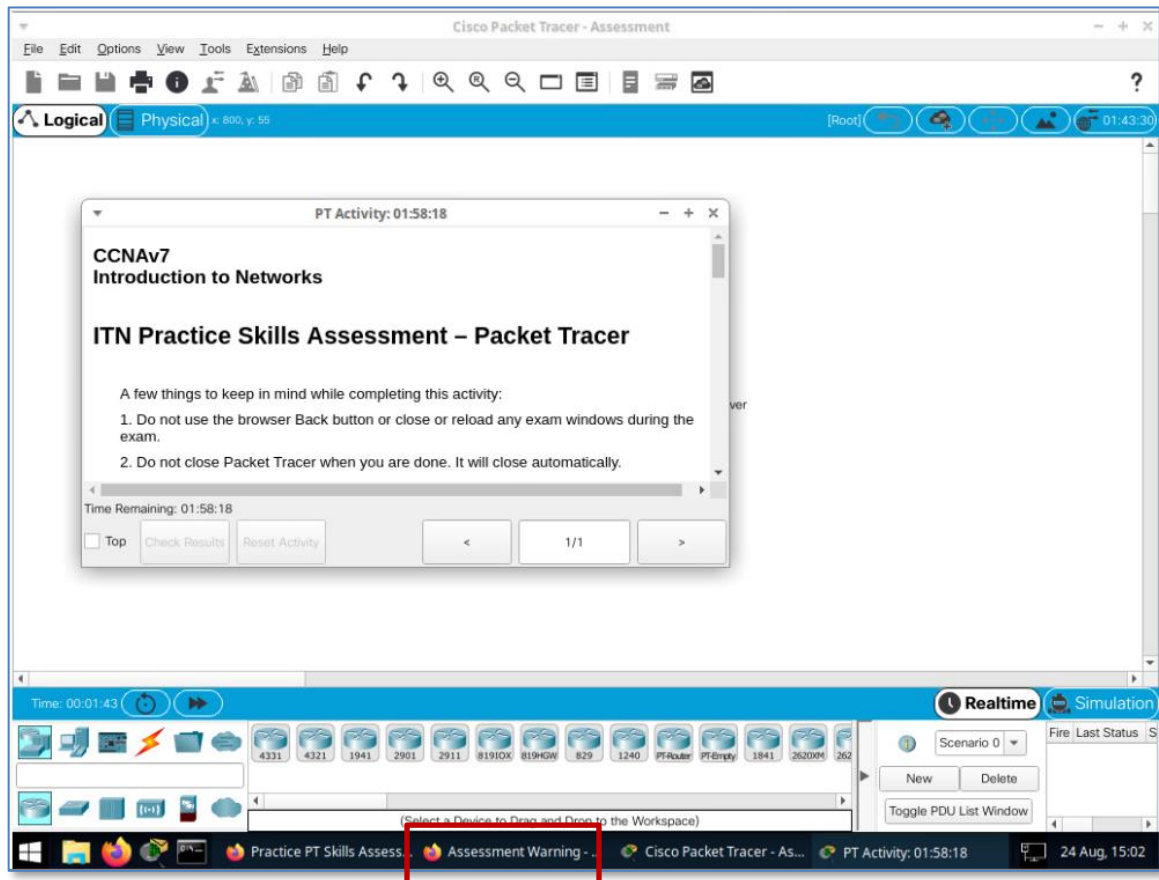

2. Select **Take Assessment** or Retake Assessment.

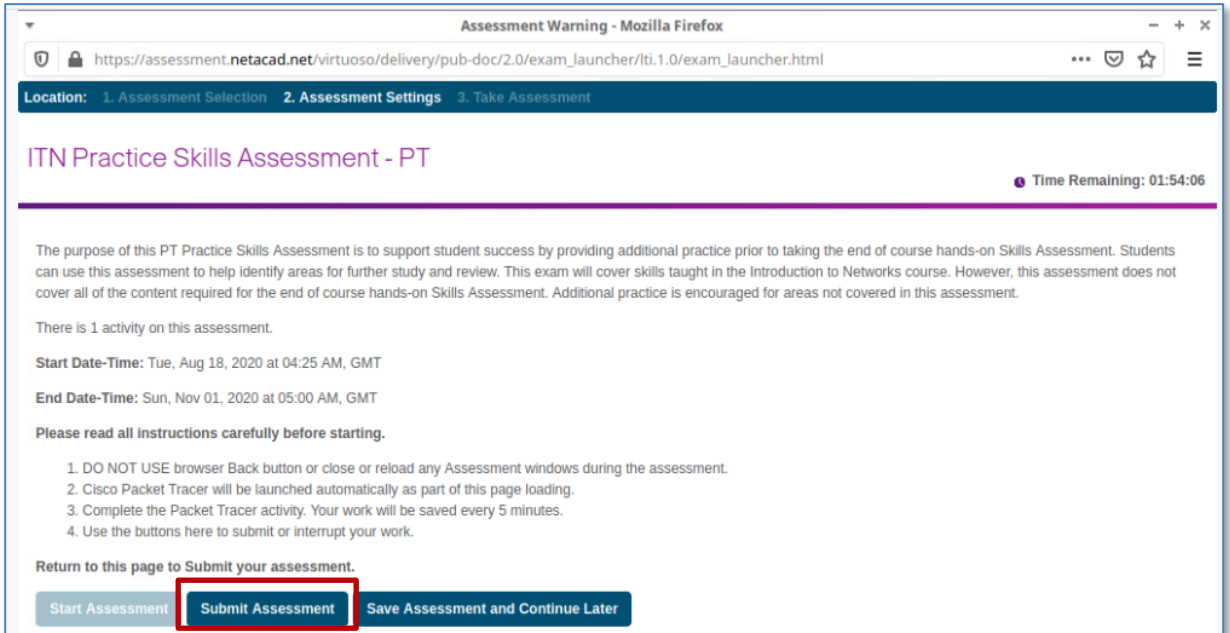

3. Click on **Packet Tracer version 7.2.2 or Newer.**

4. Once Packet Tracer has been launched, click on **Start Assessment.**

5. The students can begin working on the assessment.
6. When students are ready to submit the assessment for grading, they must click on the **Assessment Warning** window in the taskbar at the bottom of the screen.

7. They can now click the **Submit Assessment** button, and the assessment will be graded and scored in the gradebook.