

HPE Networking Education On-Demand lab tutorial

Starting your On-Demand lab

Some of the course modules contain lab exercises. When you reach the lab section of the module, clicking the "Start" button will open a new window to the lab environment where you will login and follow along with the guided lab steps. Direct URL: <https://labs.edu.juniper.net/RM/Topology>

You can also launch the lab environment to practice what you have learned in real hands-on labs. The lab window becomes the active window. To start the guided demonstration, return to the course window.

If the lab environment window does not open, you may need to disable any pop-up blockers and try again.

Launch Lab Environment



Lab Environment Help



Enable lab access

On the course content page, click the "Enable Lab Access" button to enable and display your username and password (**your lab username and password are different** from your Learning Portal username and password!). You only have to enable your access once.

Access Lab Environment

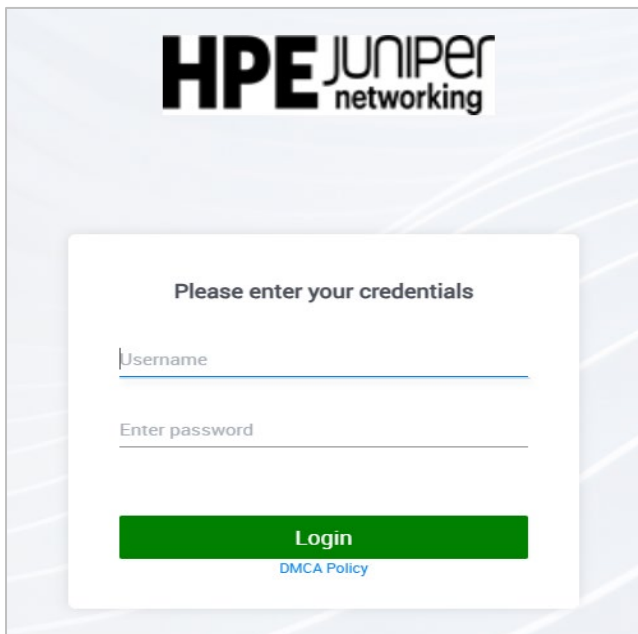


Click the button below to enable your lab access. Follow the instructions within the training to launch the labs.

Enable Lab Access

Logging in

Enter the username and password. If this is your first time logging in, you will need to set your time zone.



The image shows the login page for HPE Juniper Networking. At the top, the logo "HPE JUNIPER networking" is displayed. Below the logo, a white box contains the text "Please enter your credentials". Underneath this text are two input fields: "Username" and "Enter password". Below the input fields is a green "Login" button. At the bottom of the white box, there is a link for "DMCA Policy".

Start your reservation

When you first log in to the lab environment, you will land on the "Environments" page. You will see your specific On-Demand lab available for reservation. In our example, we are showing the Advanced Junos Enterprise Routing (AJER) 26A course. Click **Reserve**:



RESERVE

Current Timezone: (UTC-05:00) Eastern Time (US & Canada)

RESERVE

SCHEDULE 4 hours (From Now until 4/28/2026 6:59 PM)
Requires 25min. setup
Planned End 4/28/2026 7:14 PM

NAME AJER V26A-YOURNAME ✓

ENVIRONMENT AJER V26A

Reserve **Cancel**

- **Schedule:** The default duration (4 hours) will be set per class and should not be extended (you will receive an error)
- **Name:** Leave as default. You may add your name if you desire (AJER V26A-Your Name)
- **Environment:** Leave as default

Active reservation page

The lab reservation process will start, and you will be directed to the active “Reservation” page. If you have just logged in for the first time and started your reservation, the course “Setup” indicator will be glowing with an estimated time remaining callout open. The student devices will also show in “setup” mode until setup is complete. While we do have the lab environment ready to be used by students and setup can complete quickly, some labs may take up to 90 minutes to complete setup.

Navigating the lab environment

The graphic highlights some of the important features of the student reservation page including student devices and environment commands tool.

Note: Not all features and tools are present in all environments.

Environment Commands

Username / Logout

Instructions Slideout

Reservation Time Remaining

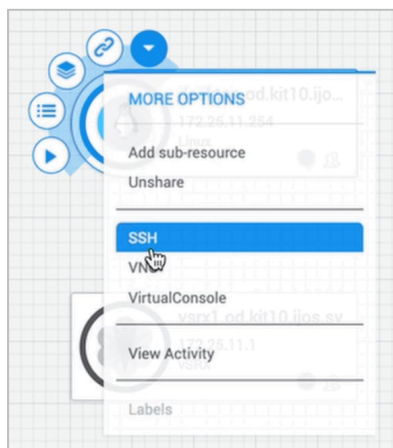
Reservation Status

Student Devices

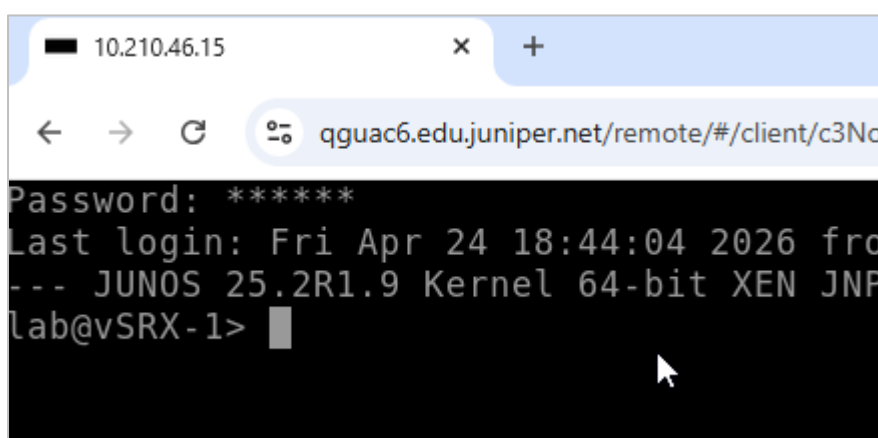
Accessing your student devices

To interact with a device, hover over the student device to invoke the device toolbar. Select the Connect arrow (the “down” arrow) and scroll down to select the connection type required by the lab (i.e. SSH, VNC, etc.). This

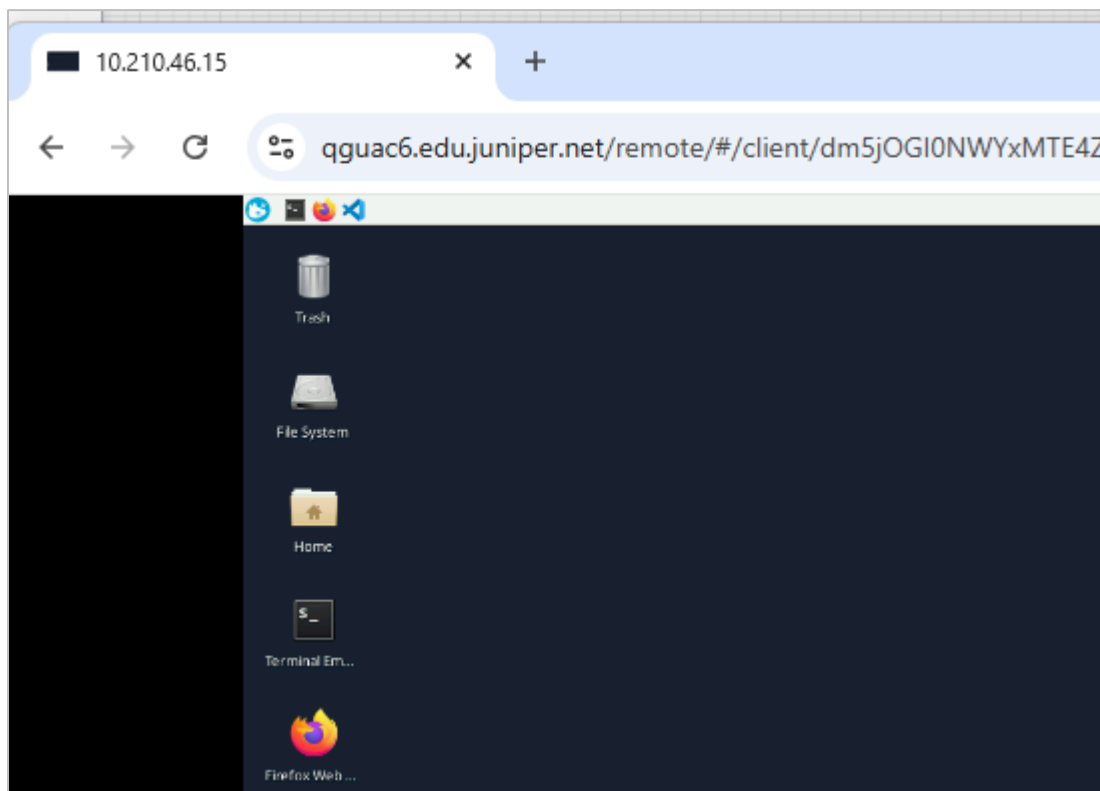
process will launch a new browser tab/window where you will connect to, and directly interact with your student device.



SSH example:

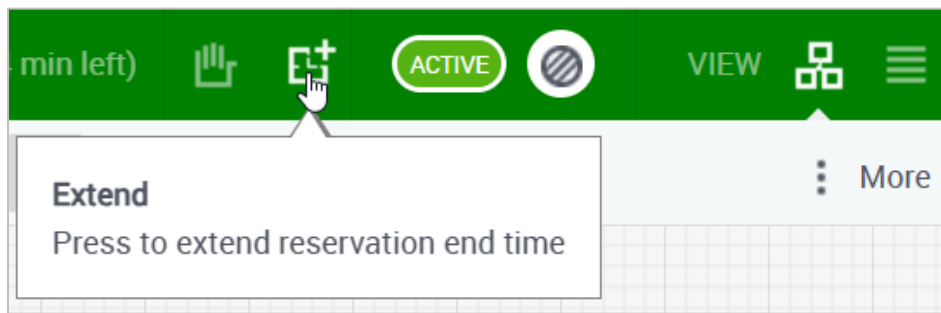


VNC example:



Extending your lab session

You are allowed one 60-minute extension of your lab reservation to complete any unfinished exercises. Additional extension requests cannot be granted.



Exiting your lab

Once you have completed all your lab exercises and are ready to complete your lab session, you may simply exit the reservation. The reservation will eventually end on its own, and the system will remove it automatically. Alternatively, you can click “**End Reservation**”.

