

Activity: Analyze your first packet

Introduction

In this lab activity, you'll learn how to open and analyze a packet capture file using Wireshark.

Disclaimer: For optimal performance and compatibility, it is recommended to use either **Google Chrome** or **Mozilla Firefox** browsers while accessing the labs.

What you'll do

You have multiple tasks in this lab:

- Open a packet capture file using Wireshark
- Examine packet information
- Apply display filters

Lab instructions

Start the lab

Before you start, you can review the [Resources for completing labs](#). Then from this page, click **Launch App**. A Qwiklabs page will open and from that page, click **Start Lab** to begin the activity!

You may attempt this lab a maximum of 5 times, and you will have 60 minutes to complete this lab during each attempt.

Launch the virtual machine

Click the **Windows VM** button to launch the Windows virtual machine in a new browser tab.

You can only launch and access one Windows virtual machine instance in a browser tab.

End the lab

From within the lab, click **End Lab** to end your lab.

Additionally, sometimes you need to refresh your Coursera page in order for your progress to be registered. If you refresh this page after you complete your lab, the green check mark should appear.

Best practices for completing labs:

- Make sure your browser is up to date with the latest version.
- Make sure your internet connection is stable.
- After you complete the lab, leave the lab window open for at least 10 minutes in order to allow the system to record your progress.
- If you run into issues connecting to the lab, try logging into Coursera in an Incognito mode and completing the lab there.
- Review [Lab tips and troubleshooting steps](#) for more information.

