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PT Activity – Using the ipconfig Command

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1. PT Activity – Using the ipconfig Command

1 / 1 point

A small business owner cannot connect to the Internet with one of the four PCs in the office. All of the PCs are configured with static IP addressing using 192.168.1.0 /24 network. The PCs should be able to access www.cisco.pka webserver. Use the **ipconfig /all** command to identify which PC is incorrectly configured.

Download and open the **.pka file Using the ipconfig Command** from the link below.

You can open the .docx to preview the steps that will be required to complete the activity.

Complete the activity and answer the questions in this quiz.

Packet Tracer PKA (.pka)

9.2.2.2 Packet Tracer - Using the ipconfig command.pka

Packet Tracer Instruction Preview Sheet (.docx)

9.2.2.2 Packet Tracer - Using the ipconfig command.docx

Learning Objectives

Use the ipconfig command to examine IP configuration information on a host.

Required Resources

Windows PC with Packet Tracer installed

Refer to the activity. Which PC had the incorrect configurations?

- ☐ PC1
- ☒ PC2
- ☐ PC3
- ☐ PC4

✓ **Correct**

PC2 configuration was incorrect.

2. **Refer to the activity.** What needed to be done to establish connectivity for the PC?

1 / 1 point

- ☐ change the subnet mask to 255.255.255.0.
- ☒ correct the IP address
- ☐ add a default-gateway address
- ☐ change the type of cabling (either from wired to wireless or wireless to wired)

✓ **Correct**

The 3rd octet of the address was 10 instead of 1.