

CCNA 200-301, Volume 2

Official Cert Guide

**2nd
Edition**

In addition to the wealth of updated content, this new edition includes a series of free hands-on exercises to help you master several real-world configuration and troubleshooting activities. These exercises can be performed on the CCNA 200-301 Network Simulator Lite, Volume 2 software included for free on the companion website that accompanies this book. This software, which simulates the experience of working on actual Cisco routers and switches, contains the following 13 free lab exercises, covering the ACL topics in [Part II](#):

1. ACL I
2. ACL II
3. ACL III
4. ACL IV
5. ACL V
6. ACL VI
7. ACL Analysis I
8. Named ACL I
9. Named ACL II
10. Named ACL III
11. Standard ACL Configuration Scenario

12. Extended ACL Configuration Scenario I

13. Extended ACL Configuration Scenario II

If you are interested in exploring more hands-on labs and practice configuration and troubleshooting with more router and switch commands, go to www.pearsonitcertification.com/networksimulator for demos and to review the latest products for sale.

Network Simulator System Requirements

Windows (Minimum)

- Windows 11, Windows 10, Windows 8.1
- Intel Pentium III (1GHz or faster processor) or 2 GB RAM
- 16 GB available hard disk space (32-bit) or 20 GB (64-bit)
- DirectX 9 graphics device with WDDM 1.0 or higher driver
- Adobe Acrobat Reader version 8 and above
- Connection to the Internet during installation for access code validation

Mac (Minimum)

- macOS 14, 13, and 12
- Intel Pentium III (1GHz or faster processor)
- 512 MB RAM (1 GB recommended)
- 1.5 GB hard disk space
- 32-bit color depth at 1024x768 resolution
- Adobe Acrobat Reader version 8 and above
- Connection to the Internet during installation for access code validation