

Section 9.1: Windows System Tools

Total Time: About 115 minutes

This section discusses Windows tools and utilities.

Log into LabSim and complete the tasks listed under Resources for each of the items listed below:**9.1 Windows System Tools**

- 9.1.1 Using Task Manager (20:48)
- 9.1.2 Using Control Panel (18:59)
- 9.1.3 Using Management Consoles (12:43)
- 9.1.4 Viewing System Configuration Information (15:52)
- 9.1.5 Using Regdit (8:55)
- 9.1.6 Windows Utilities Facts
- 9.1.7 System Commands (17:12)
- 9.1.8 **15** Exam Questions

Section 9.2: Preferences and Settings

Total Time: About 30 minutes

This section provides information about the following settings you can use to customize Windows: Aero, Sidebar, Indexing, Region and Language Settings.

Log into LabSim and complete the tasks listed under Resources for each of the items listed below:**9.2 Preferences and Settings**

- 9.2.1 Personalizing Windows 1 (11:36)
- 9.2.2 Personalizing Windows 2 (11:43)
- 9.2.3 Preferences Facts
- 9.2.4 **5** Exam Questions

Section 9.3: Performance Monitoring

Total Time: About 30 minutes

This section discusses monitoring components to improve system performance:

- Components
 - Processor (CPU)
 - Hard disk
 - Memory
 - Network
- Terms to identify system performance statistics
 - Counter
 - Object
- Counters to be familiar with:
 - % Processor Time (processor utilization)
 - % Disk Time (highest active time)
 - Average Disk Queue Length
 - Available, used, and free physical memory
 - Memory committed bytes (commit charge)
 - Page file usage
 - Memory pages per second
 - Network Utilization

Log into LabSim and complete the tasks listed under Resources for each of the items listed below:**9.3 Performance Monitoring**

- 9.3.1 Performance Monitoring (3:41)
- 9.3.2 Monitoring System Performance (16:32)
- 9.3.3 Performance Monitoring Facts
- 9.3.4 **3** Exam Questions

Section 9.4: Users and Groups

Total Time: About 50 minutes

This section discusses using user accounts to control who can use a computer.

Log into LabSim and complete the tasks listed under Resources for each of the items listed below:**9.4 Users and Groups**

- 9.4.1 Users and Groups (9:44)
- 9.4.2 Managing Users and Groups (14:11)
- 9.4.3 User and Group Facts
- 9.4.4 Manage Users and Groups
- 9.4.5 Managing UAC Settings (11:51)
- 9.4.6 UAC Facts
- 9.4.7 **7** Exam Questions