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Welcome to the Companion Website for Technology In Action, 8e.

This interactive site was designed to reinforce and help you test your understanding of the concepts in your textbook.

Use the navigation bar at the top of this page to access the student resources for each chapter.

Quick link to: Jeopardy Game - To Come
Quick link to: Instructor Resources
TIA Weekly — Keep your course current with weekly articles and discussion questions including to sign up.

The Sound Byte and Handouts files are located on the Student CD and Instructor Resources CD. The Audio PPT slides are also on the Instructor Resource CD. All of these files are available in myITLAB.
Objectives

After reading this chapter, you should be able to answer the following questions:

1. What is the Online Study Guide, i.e., Quiz?
2. What are the objectives of this chapter?
3. What is the significance of the Operating System, Utility Programs, & File Management?
4. How does the operating system provide a means for users to interact with the computer? (pp. 214–215)
5. How does the operating system help manage resources such as the processor, memory, storage, hardware, and peripheral devices? (pp. 215–216)
6. How does the operating system interact with application software? (pp. 220–221)
7. How does the operating system help the computer start up? (pp. 221–224)
8. What are the main desktop and window features? (pp. 224–227)
9. How does the operating system help keep my computer organized? (pp. 227–233)
10. What utility programs are included in system software, and what do they do? (pp. 232–241)
Online Study Guide

This activity contains 21 questions.

1. Which of the following tasks is the operating system NOT responsible for?
   - [ ] Management, scheduling, and coordination of tasks
   - [ ] File compression
   - [ ] Coordinates communication between software applications and the CPU
   - [ ] Manages the computer's hardware

2. Which of the following is a single-task, single-user operating system?
   - [ ] Linux
   - [ ] Windows 95
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<thead>
<tr>
<th>Section</th>
<th>Description</th>
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<tbody>
<tr>
<td>25.5 Kernel</td>
<td>Responsible for managing the processor and all other components of the computer system</td>
</tr>
<tr>
<td>25.6 File management</td>
<td>A snapshot of your computer system's resources</td>
</tr>
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<td>25.7 File allocation table (FAT)</td>
<td>System processors</td>
</tr>
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<td>25.8 System restore point</td>
<td>Combination of operating system and processor</td>
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<td>25.9 Error-checking</td>
<td>A collective that gathers files from different locations and displays them as if they were zoned in one folder</td>
</tr>
<tr>
<td>25.10 Library</td>
<td>Special program that facilitates communication between a device and the operating system</td>
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Profile page

When you are finished, Submit Answers for Grading
Your Results for: "Online Study Guide"

Site Title: Technology In Action, 8e
Book Title: Technology In Action, 8e
Book Author: Evans
Location on Site: Chapter 5 > Online Study Guide
Date/Time: October 17, 2011 at 2:31 AM (UTC/GMT)
Submitted:  

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1. [Required] Which of the following tasks is the operating system NOT responsible for?

   Your Answer: (blank)

2. [Required] Which of the following is a single-task, single-user operating system?

   Your Answer: (blank)
E-Mail Address: putnam.comp100@gmail.com
Send As: Text
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A profile is stored on your computer, not at the website, so your profile won’t be available if you take a quiz while using a different computer. Also, on a shared computer (as in a computer lab), all or part of a profile may be replaced if another user creates a profile. If you find that the information below is incorrect or does not apply to you, click Delete Profile, enter your correct information, and then click Save Profile.

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<td>Putnam</td>
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Send quiz results to:

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- [ ] Teaching Assistant (TA) (TA):
- [ ] Other:

[Save Profile] [Clear Fields]