

Worksheet 4.1.3: Operating System Fundamentals

Answer the following true or false questions:

1. _____ Two or more users running programs and sharing peripheral devices, such as a printer, at the same time is known as multi-tasking.
2. _____ Multi-tasking is a computer's capability to run multiple applications at the same time.
3. _____ When a computer has two or more CPUs (Central Processing Unit) that programs share, it is known as multi-processing.
4. _____ Multi-threading is not the capability for a program to be broken into smaller parts that can be loaded as needed by the operating system.
5. _____ Multi-threading allows individual programs to be multi-tasked.
6. _____ UNIX has been around since the 1960's.
7. _____ Computers that are not capable of handling concurrent users and multiple jobs are often called "network servers" or simply "servers".
8. _____ The file management system is what the OS uses to organize and manage files.