UD 07.
LINUX: APPLICATIONS AND SERVICES

Computer Systems
CFGS DAW

MANAGEMENT
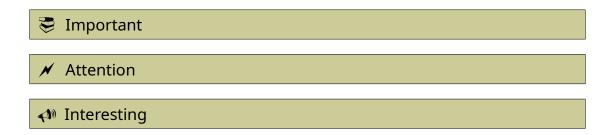Activities

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Nomenclature

Throughout this unit different symbols will be used to distinguish important elements within the content. These symbols are:

☰ Important

⚡ Attention

🔊 Interesting

UT 07. LINUX: APPLICATIONS AND SERVICES MANAGEMENT ACTIVITIES

In these exercises we will be working with an Ubuntu Mate 22.04 machine with a single disk. It's recommended that you use VirtualBox and work with a virtual machine. Remember that you can make clones of an already working machine.

It can be useful to make a snapshot of the virtual machine before attempting the exercises: if something goes wrong, you can restore the snapshot and you won't need to install or clone a new machine.

1. EXERCISE 1

List all the running services in your machine. Look for the next services and check if they are running:

- The service for the kernel messages
- The bluetooth service
- The service that allows users to login

2. EXERCISE 2

1. Stop the service for the kernel messages.
2. Try to read the kernel messages. Can you tell what's happening?
3. Start again the kernel messages services
4. Try to read the kernel messages again. What happened?

3. EXERCISE 3

1. Stop the lightdm service.
2. Start it again.
3. What happened?

Look for the service lightdm and check what its main task is. Never follow instructions blindly, don't trust anyone, be smart not lamb.