Urbano/Estipular Documentation

Documentation Process

This documentation provides the step-by-step process for installing and setting up Atlas OS and Ubuntu. The goal of this document is to ensure clarity and consistency in following installation procedures. Each step includes detailed actions, configuration tips, and verification steps to ensure successful setup.

1. Preparation

Before starting, make sure you have a USB drive (at least 8GB), a stable internet connection, and a backup of important files. Download the necessary installation files from the official Atlas OS or Ubuntu website.

2. Documentation Steps

Each installation phase is documented with screenshots and descriptions. Notes and warnings are included where specific configurations or system settings may affect the process.

3. Verification

After installation, verify that the system boots successfully and all drivers or required updates are functioning.

Atlas OS Installation and Setup

- Step 1: Go to the Atlas OS website and download the installation ISO file.
- **Step 2:** Create a bootable USB drive using tools like Rufus or BalenaEtcher.
- **Step 3:** Go to 'Computer Management' > 'Storage' > 'Disk Management' and shrink a volume to create space for Atlas OS.
- **Step 4:** Restart the PC and enter BIOS. Under Boot Manager, set the USB drive as the primary boot device.
- Step 5: Select the USB drive to boot and start the Atlas OS installer.
- **Step 6:** Choose installation language and region preferences.
- Step 7: Click 'Install now' in the Windows Setup.
- **Step 8:** If prompted for a product key, click 'I don't have a product key'.
- **Step 9:** Select the operating system version to install.
- **Step 10:** Accept the license terms to proceed.
- **Step 11:** Choose the target drive for installation.
- **Step 12:** Wait for installation to complete (progress reaches 100%).
- **Step 13:** After setup, confirm region and keyboard layout settings.
- Step 14: Enter 'Atlas OS' as the PC name, then set your password.
- **Step 15:** Once setup finishes, the Atlas OS desktop will appear installation complete.

Ubuntu Installation and Setup

- **Step 1:** Download the Ubuntu ISO file from the official Ubuntu website.
- **Step 2:** Use a tool like Rufus to create a bootable USB drive.
- Step 3: Restart your PC and enter BIOS. Set the USB drive as the primary boot device.
- Step 4: Boot from the USB drive and choose 'Try or Install Ubuntu'.
- Step 5: Select installation language and click 'Install Ubuntu'.
- **Step 6:** Choose your keyboard layout and continue.
- Step 7: Select installation type (Normal or Minimal) and whether to install third-party software.
- Step 8: Select the partition where Ubuntu will be installed and confirm changes.
- **Step 9:** Wait for installation to finish, then restart the system.
- **Step 10:** Remove the USB drive when prompted and boot into your new Ubuntu desktop.