**Creating and Enabling a Swap File**

To create and enable a 5GB swap file on your system, follow these steps:

1. **Create a swap file:**

sudo fallocate -l **5G** /swapfile

**For example, you can increase the 5GB based on your requirements.**

1. **Secure the swap file by setting the correct permissions:**

sudo chmod 600 /swapfile

1. **Set up the swap area:**

sudo mkswap /swapfile

1. **Enable the swap file:**

sudo swapon /swapfile

1. **Make the swap file permanent by adding it to /etc/fstab:**

echo '/swapfile none swap sw 0 0' | sudo tee -a /etc/fstab