

## WORKING WITH GPARTED

- 1- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: Ext4. Primary. Boot. 9GiB.
  - No more partitions.
  
- 2- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: NTFS. Primary. Boot. 14GiB.
  - 2nd Partition: Unformatted. Primary. Free space left.
  
- 3- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: FAT32. Primary. Boot. 4GiB.
  - 2nd Partition: Linux SWAP. 2GiB. Primary
  - 3rd Partition: Ext3. Primary. Free space left.
  
- 4- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: FAT16. 1GiB. Boot. Primary.
  - 2nd Partition: FAT32. 2GiB. Primary.
  - 3rd Partition: NTFS. 8GiB. Hidden, Primary
  - 4a Partition: Unformatted. Primary. Free space left.
  
- 5- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: NTFS, 3GiB, Boot, Primary.
  - 2nd Partition: Ext2, 2GiB, Primary.
  - 3rd Partition: Extended. Free space left.
    - 1st Logical partition: FAT32 Hidden, 1GiB.
    - 2nd Logical partition: Ext3, 7GiB.
  - Disk space not used.
  
- 6- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: Ext4, 3GiB, Primary.
  - 2nd Partition: Ext3, 5GiB, Primary, Boot.
  - 3rd Partition: NTFS, Primary, 2GiB.
  - 4th Partition: Extended. Free space left.
    - 1st Logical partition: FAT32, 1GiB, Hidden
    - 2nd Logical partition: Ext4, 3GiB
    - 3rd Logical partition: Free space left. Unformatted..
  
- 7- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: Extended. 6GiB.
    - 1st Logical partition: FAT16, 1GiB, Hidden.
    - 2nd Logical partition: Ext3. 3GiB.
  - Disk space not used.
  - 2nd Partition: Linux SWAP. 1GiB. Primary.
  - 3rd Partition: NTFS, Primary, Boot. 4GiB.
  - Disk space not used.
  
- 8- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: Ext4, 3GiB, Primary.
  - 2nd Partition: Ext2, 4GiB, Primary.
  - 3rd Partition: Extended.
    - Free space following: 4GiB.
    - 1st Logical partition: FAT32, 1GiB, Hidden, Boot.
    - 2n Logical partition: 1GiB, Unformatted.
    - 3rd Logical partition: NTFS, 4GiB
  - 4th Partition: Linux SWAP, Primary, Free space left.
  
- 9- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: NTFS. 13GiB. Boot. Primary, Hidden.
  - 2nd Partition: FAT32. 1GiB. Primary.
  - 3th Partition: Reiserfs. Primary, Free space left.
  
- 10- Create the following structure of partitions on your virtual hard disk:
  - 1st Partition: Primary, NTFS, 2GiB, Boot.
  - 2nd Partition: Primary, FAT32, 1GiB
  - 3rd Partition: Primary, Ext3, 2GiB
  - 4th Partition: Extended. Free space left.
    - 1st Logical Partition: 12GiB, Ext4
    - 2nd Logical Partition: 1021/1022MiB. Linux SWAP.