

2T

- Parted
 - gpt
-
- parted sdc

```
parted /dev/sdc
```

```
root@pve:~# parted /dev/sdc
GNU Parted 3.4
Using /dev/sdc
Welcome to GNU Parted! Type 'help' to view commands.
(parted) █
```

- GPT

```
mklabel gpt
```

```
(parted) mklable gpt
  align-check TYPE N
  help [COMMAND]
  mklabel,mktable LABEL-TYPE
  mkpart PART-TYPE [FS-TYPE] START END
  name NUMBER NAME
  print [devices|free|list,all|NUMBER]
    a particular partition
  quit
  rescue START END
  resizepart NUMBER END
  rm NUMBER
  select DEVICE
  disk_set FLAG STATE
  disk_toggle [FLAG]
  set NUMBER FLAG STATE
  toggle [NUMBER [FLAG]]
  unit UNIT
  version
  align-check TYPE N
  help [COMMAND]
  mklabel,mktable LABEL-TYPE
  mkpart PART-TYPE [FS-TYPE] START END
  name NUMBER NAME
  print [devices|free|list,all|NUMBER]
    a particular partition
  quit
  rescue START END
  resizepart NUMBER END
  rm NUMBER
  select DEVICE
  disk_set FLAG STATE
  disk_toggle [FLAG]
  set NUMBER FLAG STATE
  toggle [NUMBER [FLAG]]
  unit UNIT
  version
(parted) █
```

check partition
print general help
create a new disk
make a partition
name partition
display the partitions

exit program
rescue a lost partition
resize partition
delete partition
choose the device
change the FLAG
toggle the state
change the FLAG
toggle the state
set the default
display the version
check partition
print general help
create a new disk
make a partition
name partition
display the partitions

exit program
rescue a lost partition
resize partition
delete partition
choose the device
change the FLAG
toggle the state
change the FLAG
toggle the state
set the default
display the version

- 2T

```
mkpart primary 0GB 2000GB
```

```
(parted) mkpart primary 0GB 2000GB  
(parted) █
```

- parted

```
quit
```

```
(parted) mkpart primary 0GB 2000GB  
(parted) quit  
Information: You may need to update /etc  
root@pve:~# █
```

- ext4

```
mkfs.ext4 /dev/sdc1
```

```
root@pve:~# mkfs.ext4 /dev/sdc1
mke2fs 1.46.2 (28-Feb-2021)
Discarding device blocks: done
Creating filesystem with 488281088 4k b
Filesystem UUID: 6f69ab9f-988a-4191-920
Superblock backups stored on blocks:
    32768, 98304, 163840, 229376, 2
    4096000, 7962624, 11239424, 204
    102400000, 214990848

Allocating group tables: done
Writing inode tables: done
Creating journal (262144 blocks): done
Writing superblocks and filesystem acco

root@pve:~# █
```

- /mnt/pve/sdc1

```
mkdir /mnt/pve/sdc1
```

```
root@pve:~# mkdir /mnt/pve/sdc1
root@pve:~# █
```

- /dev/sdc1 /mnt/pve/sdc1

```
mount /dev/sdc1 /mnt/pve/sdc1
```


```
root@pve:~# mount /dev/sdc1 /mnt/pve/sdc1
root@pve:~# █
```

- /etc/fstab /dev/sdc1 /mnt/pve/sdc1 ext4 defaults 0 0


GNU nano 5.4


```
# <file system> <mount point> <type> <options>
/dev/pve/root / ext4 errors=remount-ro
/dev/pve/swap none swap sw 0 0
proc /proc proc defaults 0 0
/dev/sda1 /mnt/pve/sda1 ext4 defaults 0
/dev/sda2 /mnt/pve/sda2 ext4 defaults 0
/dev/sdc1 /mnt/pve/sdc1 ext4 defaults 0
```


- pve-

✓  数据中心

✓  pve


 local (pve)


 sda1 (pve)


 sda2 (pve)

 证书

 DNS


 主机


 时间

 Syslog

 更新 ▼

 存储库

 防火墙 ▶

 磁盘 ▼

☒ LVM

☐ LVM-Thin

服务器视图

数据中心

数据中心

pve

local (pve)

sda1 (pve)

sda2 (pve)

数据中心

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概要

集群

Ceph

选项

存储

备份

复制

权限

用户

API令牌

- ID sdc1
- /mnt/pve/sdc1
- /ISO / /VZump / /

添加: 目录

一般

备份保留

ID:

sdcl

节点:

目录:

/mnt/pve/sdcl

启用:

内容:

mp备份文件, 容器, 片段

共享的:

帮助

磁盘映像

ISO镜像

容器模板

VZDump备份文件

容器

片段

服务器视图

数据中心

数据中心

pve

local (pve)

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