

# 如何格式化16TB的EXT4分区

12/09/2023 22:28:42

FAQ Article Print

<b>Category:</b>	问答:问答	<b>Votes:</b>	0
<b>State:</b>	public (all)	<b>Result:</b>	0.00 %
<b>Language:</b>	zh_CN	<b>Last update:</b>	14:38:42 - 12/19/2018

## Symptom (public)

如何格式化EXT3分区... 16TB的mkfs分区...  
 ..... data too big to be expressed in 32 bits using a block-size of 4096

## Problem (public)

## Solution (public)

```
如何16TB分区ext4分区

分区大小10GB

如何
如何Redhat/CentOS
如何16TB分区Linux[1]FAQ #4000333Linux如何16TB分区EXT4分区

1.如何分区
# lsblk

如何sdb分区

2.如何分区
如何分区
# parted /dev/sdb mkpart primary 0G 100%

如何unrecognised disk
label如何fdisk如何parted

3.如何分区
# mkdir -p /tmp/e2fsprogs/build

4.如何分区
# curl -Lk
$(URL="https://sourceforge.net/projects/e2fsprogs/files/?source=navbar" &&
URL1=$(awk -F/ '{print $3}' <<< $URL) && curl -Lks $URL|awk -F""
'/tar.gz/{print "https://" $URL1 "$2;exit}') | tar xz -C /tmp/e2fsprogs
--strip-components=1

5.如何分区
# cd /tmp/e2fsprogs/build

6.如何分区GCC
# yum -y install make gcc gcc-c++ automake

7.如何分区
# ./configure && make -j$(getconf _NPROCESSORS_ONLN) && make install

8.如何/etc/mke2fs.conf如何64分区
# sed -i 'N;N;ext4 =/a \\tauto_64-bit_support = 1' /etc/mke2fs.conf

9.如何分区
# mke2fs -O
64bit,has_journal,extents,huge_file,flex_bg,uninit_bg,dir_nlink,extra_isize -i
4194304 /dev/sdb1

10.如何分区
# mkdir /new_disk

11.如何分区
# mount /dev/sdb1 /new_disk/

12.如何分区

如何https://www.unix-ninja.com/p/Formatting_Ext4_volumes_beyond_the_16TB_limit

如何
如何XFS分区
如何[2]FAQ #40000145如何16TB分区XFS分区
```

[1] <http://support.info2soft.com/service/public.pl?Action=PublicFAQZoom;ItemID=333>  
 [2] <http://support.info2soft.com/service/public.pl?Action=PublicFAQZoom;ItemID=145>