

# expand ext4 partition

It is very ease to expand ext4 partition with **growpart**.

## 0. Backup current partition table

```
“ sfdisk -d /dev/sdb > sdb_partition_bak.dmp
```

## 1. Execute dry-run to see what will be changed. If you don't have this tool. Run *apt-get install cloud-utils*

```
“ growpart -N /dev/sdb 1
```

## 2. If everything is fine

```
“ growpart /dev/sdb 1
```

## 3. Resize file system. It may take 10 seconds

```
“ resize2fs /dev/sdb1
```

## 4. Check the new size

```
“ df -h
```

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