

# EPower PXE

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- 1.
- 2.

# 1.

https:// Server IP :1111

1. LV

→ LV→

The screenshot shows the 'Logical Storage LV' management interface. A modal window (4) is open for creating a new LV. The fields are: LV name: dxe, VG name: vg1 (available capacity 140 G), total capacity: 100 G, file system: xfs, format disk: checked, and sync: unchecked. The background table lists existing LVs with columns for ID, name, VG, size, file system, and status. A '新增' button (3) is visible in the top right, and '新增' and '取消' buttons (5) are at the bottom of the modal.

ID	LV 名稱	VG	大小	檔案格式	註解	掛載	增大	修改	刪除
1	home	vg1				31%			
2	vm	vg2				61%			
3	nfs	vg1				16%			
6	iso	vg1				49%			
7	ceph-mon	vg1				0%			
8	ceph-osd	vg1	20G	btrfs		1%			

2. iso

→ → ep-desktop

# 雲端下載

雲端下載 設定

10 records per page Search...

名稱	說明	版本	狀態
ep-desktop	1.8G	0.0 / 1.0	<a href="#">下載安裝</a>

顯示第 1 至 1 項結果，共 1 項 ← 上頁 1 下頁 →

3.

→ → OS ep-desktop

# 預設選單

啟用  2

OS  1

自訂參數

3 [確認](#) [取消](#)

4.

→ →

# 設定

狀態

啟用

LV 名稱

DHCP IP開始

DHCP IP結束

DHCP IP閘道

DHCP IP介面

1

2

確認

取消

# 2.

1. BIOS PXE Enable

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2.

- PXE iso

```
iPXE (http://ipxe.org) 00:03.0 CA00 PCI2.10 PnP PMM+BFF8C960+BFEC960 CA00

Booting from ROM...
iPXE (PCI 00:03.0) starting execution...ok
iPXE initialising devices...ok

iPXE 1.0.0+git-20190109.133f4c4-0ubuntu3.2 -- Open Source Network Boot Firmware
-- http://ipxe.org
Features: DNS HTTP HTTPS iSCSI NFS TFTP AoE ELF MBOOT PXE bzImage Menu PXEXT

net0: 00:9b:69:4c:fc:77 using 82540em on 0000:00:03.0 (open)
  [Link:up, TX:0 TXE:0 RX:0 RXE:0]
Configuring (net0 00:9b:69:4c:fc:77)..... ok
net0: 192.168.0.17/255.255.255.0 gw 192.168.0.100
net0: fe80::29b:69ff:fe4c:fc77/64
Next server: 192.168.0.100
Filename: pxelinux.0
tftp://192.168.0.100/pxelinux.0... ok
pxelinux.0 : 46909 bytes [IPXE-NBP]
```

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Checking integrity, this may take some time

Checking disk 1 of 1 (0 % complete)

Press Ctrl+C to cancel all filesystem checks in progress

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3.



