SCO OpenServer 5.0.7 安裝說明

SCO OpenServer 5.0.7 是 x86 平台上最受歡迎的 UNIX 作業系統之一,目前 OpenServer 5.0.7 有 Enterprise Edition、Host Edition 與 Desktop Edition 三種版本, 而安裝所需的基本硬體需求請參考下列說明:

最低基本安裝需求:

- 32MB of RAM
- 硬碟空間
 - 400MB for Host System
 - 550MB for Desktop System
 - 600MB for Enterprise System
- Intel 或 Intel-compatible 處理器,包括:
 - Intel 486、Pentium、Pentium II、III、4、Celeron 與 Xeon CPUs
 - AMD K5、K6、Duron、Athlon、Athlon XP 與 Athlon MP CPUs
- 顯示卡
- 儲存設備
- 滑鼠

建議安裝需求:

- 64MB 到 256MB of RAM
- 2GB SCSI or better 硬碟
- 2 顆到 4 顆 Intel 或 Intel-compatible 處理器,包括:
 - Intel Pentium III、Pentium 4 與 Xeon CPUs
 - AMD Athlon MP CPU
- RAID 或 Ultra-SCSI 儲存配備
- 顯示卡
- 滑鼠
- 網路卡

最大硬體支援:

- 4GB of RAM
- 137GB IDE 硬碟
- 500GB SCSI 硬碟
- 1 CPU for Desktop System
- 4 CPUs for Host 與 Enterprise System

以下我們將針對 SCO OpenServer 5.0.7 的安裝步驟一一說明,同時搭配實際安裝畫面以提供解釋。

安裝步驟:

放入 OSR507 光碟片,以 CD-ROM 開機方式啟動系統,若不需要外掛 HBA 磁片,則在 Boot:提示符號後直接按 ENTER 鍵

```
SCO OpenServer(TM) Release 5
Boot
:__
```

▶ 系統會偵測目前硬體,請直接按 ENTER 鍵

```
device
             address
                                vec dma comment
                                          rel=3.2v5.0.7 kid=2003-02-18
%kernel
                                          unit=1 family=15
unit=1 vend=GenuineIntel tfms=0:15:3:8(0)
%сри
&cpuid
                                          unit=1 type=80387-compatible
am=1 sc=0 buses=4
%fpu
                                 13
             0x0CF8-0x0CFF
%рсі
PnP
                                           nodes=0
clock
                                           type=TSC/2.520019437Ghz
                                          conskey=Alt-Ctrl-d siokey=^X
unit=0 type=Standard nports=1 base=0 16550A/16
%scodb
             0 \times 03F8 - 0 \times 03FF
                                  4
serial
                                          unit=1 type=Standard nports=1 base=8 16550A/16
serial
             0x02F8-0x02FF
                                   3
                                          unit=0 type=135ds18
unit=vga type=0 num=12 scoansi=1 scroll=50
type=Keyboard:PS/2 mouse (wheel) id=0x03
%floppy
             0×03F2-0×03F7
                                  6
console
                                 12
%kbмоuse
             0×0060-0×0064
%adapter
                                          type=IDE ctlr=secondary dvr=wd
UDI environment
             0x0170-0x0177
                                 15
%udi
                                           ha=0 type=usb_msto UDI SCSI HBA
adapter
                                          type=W0 unit=0 cyls=522 hds=255 secs=63
type=IDE unit=0 ctlr=sec cfg=мst dvr=Sroм->ыd
&d isk
             0x01F0-0x01F7
                                 14
%cd-гом
мем: total = 261692k, kernel = 101028k, user = 160664k
rootdev = 31/7, pipedev = 31/7, dumpdev = (none)
kernel: Hz = 100, i/o bufs = 76772k (high bufs = 75748k)
Press (Enter) to begin installation _
```

▶ 版權說明,直接按 ENTER 鍵

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Manufacturer: Caldera International, Inc., 355 South 520 West, Suite 100, Lindon, UT 84042-1911.

Continue

Press <Enter> to continue. Press <F1> for general help. Esc=Previous Enter=Continue F1=Help F2=Abort

▶ 接受或拒絕授權說明,請選擇 Accept

You must agree to the terms and conditions of the End User License Agreement (EULA) in order to continue with the installation.

If you haven't read the EULA, please do so now. If you received a Certificate of License and Authenticity, you will find a copy of the EULA enclosed with your license. If you received your license electronically, you can find the EULA at:

http://www.sco.com/licensing

The EULA is also available on this CD-ROM in:

/info/license

If you accept the terms and conditions of the EULA, select 'Accept' and press (Enter). If you do not accept these terms and conditions the installation will be terminated.

Decline Accept

Accept the End User License Agreement and continue with the installation Esc=Previous Enter=Continue F1=Help F2=Abort

▶ 選擇光碟機所在的位置,請依照實際狀況選擇

Identifying the installation media device

The media device is your tape, CD-ROM, or floppy drive.
Follow the instructions at the bottom of the screen to change a value.

Media device to be used: IDE CD ROM

IDE Controller: secondary

Master or Slave: master

Accept above choices

Press (Space) to select a different installation device.
Esc-Previous Enter-Continue F1=Help F2=Abort Space=More choices

▶ 選擇鍵盤配置,請使用預設 US English

Selecting a keyboard type

To change the keyboard type, press (Space) and select the keyboard you are using. The keyboard type specifies the language for which the keyboard is configured. For more information, press (F1), or consult your system administrator or your keyboard documentation.

You can return to this window to change your keyboard type at any time.

Keyboard: US English

Accept above choices

Press (Space) to select a different keyboard type.

Enter=Continue F1=Help F2=Abort Space=More choices

▶ 輸入 License Number、License Code 與 License Data

Licensing your system

Type in the license number and license code exactly as they appear on your Certificate of License and Authenticity.

License number: Type in

License code: Type in

Accept above choices

Type in the license number exactly as it appears on your Certificate.

Esc-Previous F1-Help F2-Abort

➤ 選擇 Fresh 安裝

Suitability for automatic Upgrade

It will take a few minutes to check whether you can run an automatic Upgrade on your system (retaining all user and configuration files).

To verify whether your system is suitable for an automatic Upgrade, highlight Upgrade below and press (Enter).

To begin a Fresh installation (which overwrites the current root filesystem with the new product), highlight Fresh below and press (Enter).

Upgrade Fresh

Press (Enter) to begin a Fresh installation.

Enter-Continue F1-Help F2-Abort

Domain name, Security profile, Time zone, Language, 一般而言,使用者需設定 System name, Domain name, Time zone(按空白鍵鍵入選擇 Asia, 香港時間或中國標準時間)

Configuring the basic system If the information below does not match your requirements, follow the the instructions at the bottom of the screen to change the values. System name: osr507 Domain name: SCO.COM. tw Security profile: Traditional Time zone: China Standard Time Language: Standard C (English) Accept above choices Press (Space) to select a different time zone. Esc=Previous Enter=Continue F1=Help F2=Abort Space=More choices

▶ 系統安裝選項,請直接選擇 Accept above choices

Initial system profile

The profile you choose pre-selects the software packages most useful for your system type. Press <F1> for details on each profile.

Standard Enterprise system configuration: Yes
Lightweight character terminal configuration: No

If you run large database products, choose the following:

Database services: No

Accept above choices

Press <Space> to toggle between Yes and No.
Esc-Previous Enter-Continue F1=Help F2=Abort Space=More choices

▶ 硬碟規劃與安裝軟體,按空白鍵進入 hard disk setup, 請選擇 Use whole disk for UNIX(或者依照自身情況設定),同時把 Disk 0 bad track type 設為 None(這個選項強烈建議設為 None, 否則系統會做 bad block checking,需要很久的時間)

	elow does not match your requirements, follow the bottom of the screen to change the values.
Hard disk setup:	UNIX only : Bad Tracking ON
ptional software:	SCO OpenServer Enterprise Systeм, 320 МВ
	Accept above choices

▶ 按空白鍵進入硬碟規劃畫面,請注意將 Disk 0 bad track type 設為 None

```
Setting up your hard disks

Disk 0, 4086 MB. Partitions & filesystems: Use whole disk for UNIX

Disk 0 bad track type: None

Accept above choices

Press (Space) to see bad track scan types.

Esc=Previous Enter=Continue F1=Help F2=Abort Space=More choices
```

▶ 回到前一畫面

Preparing your disk and choosing software

If the information below does not match your requirements, follow the instructions at the bottom of the screen to change the values.

Hard disk setup: UNIX only: Bad Tracking OFF

Optional software: SCO OpenServer Enterprise System, 320 MB

Accept above choices

Press (Enter) to accept above choices. Press (F1) for general help.
Esc=Previous Enter=Continue F1=Help F2=Abort

▶ 設定網路環境,直接自動偵測網路卡,並設定 TCP/IP 選項,選擇滑鼠設定與 Email system

Configuring optional software If the information below does not match your requirements, follow the instructions at the bottom of the screen to change the values. Please refer to the Installation and Upgrade Checklist in the SCO OpenServer Getting Started Guide for assistance Network card: Autodetect Network address: No networking card configured Video and graphics: **UESA SUGA** No mouse configured Mouse: Email system: MMDF Accept above choices Press <Space> for network card selection options. Esc=Previous Enter=Continue F1=Help F2=Abort Space=More choices

▶ 按空白鍵進入 Network address 設定 TCP/IP,可以將 IPX/SPX 相關的設定改為 Defered

```
Configuring your network
   Setting network addresses for osr507.sco.com.tw
   TCP/IP networking parameters:
                                                    192.168.1.35
255.255.255.0
                                   IP address:
                                     Net mask:
                          Broadcast address:
                                                    192.168.1.255
                                                    192.168.1.1
168.95.1.1
                             Gateway address:
               Primary nameserver address:
             Secondary nameserver address:
   IPX/SPX networking parameters:
              IPX internal network number:
IPX network number:
                                                    Deferred
                                                    Deferred
                            IPX framing type:
                                                    Deferred
                                                                 Accept above choices
Type in the IP address of the primary nameserver to service this client.
Esc=Default Enter=Continue F1=Help F2=Abort F5=Defer
```

▶ 回到前一畫面後,繼續設定滑鼠與 Email 系統(建議使用 Sendmail)

```
Configuring optional software
     If the information below does not match your requirements, follow the instructions at the bottom of the screen to change the values.
     Please refer to the Installation and Upgrade Checklist in
     the SCO OpenServer Getting Started Guide for assistance
         Network card:
                                   AMD PCNet-PCI
      Network address:
                                   TCP/IP configured
  Video and graphics:
                                   UESA SUGA
                                   USB Mouse
                 Mouse:
         Email system:
                                   Sendmail
                                                           Accept above choices
Press (Space) to select a different email system.
Esc=Previous Enter=Continue F1=Help F2=Abort Space=More choices
```

▶ 輸入管理者密碼

Setting your root password Enter a root password that is at least 3 characters long and contains a combination of lowercase letters, uppercase letters, numbers, or symbols. To defer setting a root password until after the installation is complete, press <f5>.</f5>	
Root password: Туре in	
Accept above choice	
nccept above choice	
Type in a password for the root user, or press (F5) to defer. Esc-Previous Enter-Continue F1=Help F2=Abort F5=Defer	

▶ 接受後,就可以開始安裝了

[****	Installation Progress
Installing	: Selected Software
Installation Phase	: Validating selected software
Installation State	s : Performing Diskspace checking
Percent Installati	on Complete:
0 ***	

以上步驟,以一般 Pentium 4 系統約需時 40 分鐘至 50 分鐘。 安裝完畢後,請上 http://www.sco.com/support/download.html 或 fttp.sco.com 下載相關 SCO 修正,例如 Maintenance Pack。

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