

Lição 2



Instalação do Solaris

Objetivos

Ao final desta lição, o estudante será capaz de:

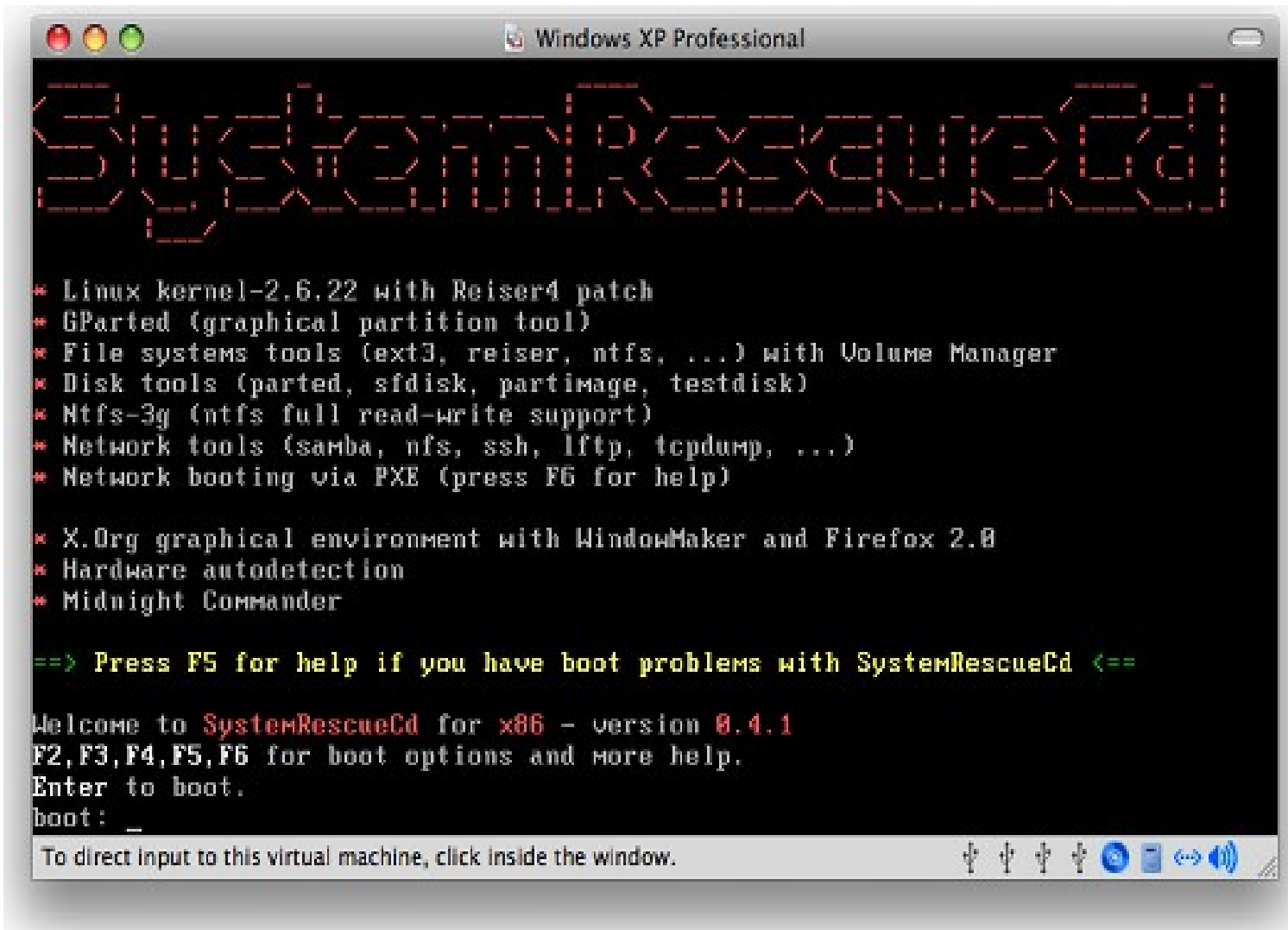
- Particionar o HD com fdisk ou GParted para criar uma partição *Solaris*
- Instalar o *Solaris* em conjunto com o *Windows*

Tarefas de Pré-Instalação

- Particionar o HD usando o software fdisk
- Reparticionar o HD usando o software Norton PartitionMagictm da Symantec
- Reparticionar o HD usando o software gratuito GParted que pode ser encontrado no CD de recuperação do Linux (SystemRescueCD)



SystemRescueCD



The screenshot shows a virtual machine window titled "Windows XP Professional". Inside the window, the SystemRescueCD boot screen is displayed. At the top, the text "SystemRescueCd" is shown in a large, red, dashed font. Below this, a list of features is displayed in a smaller font, preceded by asterisks. The features include: Linux kernel-2.6.22 with Reiser4 patch, GParted (graphical partition tool), File systems tools (ext3, reiser, ntfs, ...) with Volume Manager, Disk tools (parted, sfdisk, partimage, testdisk), Ntfs-3g (ntfs full read-write support), Network tools (samba, nfs, ssh, lftp, tcpdump, ...), Network booting via PXE (press F6 for help), X.Org graphical environment with WindowMaker and Firefox 2.0, Hardware autodetection, and Midnight Commander. Below the list, a message in yellow text says "=> Press F5 for help if you have boot problems with SystemRescueCd <==". Further down, the text "Welcome to SystemRescueCd for x86 - version 0.4.1" is displayed, followed by "F2,F3,F4,F5,F6 for boot options and more help." and "Enter to boot." The prompt "boot: _" is shown at the bottom. At the very bottom of the window, a message says "To direct input to this virtual machine, click inside the window." and there are several icons in the bottom right corner.

```
SystemRescueCd

* Linux kernel-2.6.22 with Reiser4 patch
* GParted (graphical partition tool)
* File systems tools (ext3, reiser, ntfs, ...) with Volume Manager
* Disk tools (parted, sfdisk, partimage, testdisk)
* Ntfs-3g (ntfs full read-write support)
* Network tools (samba, nfs, ssh, lftp, tcpdump, ...)
* Network booting via PXE (press F6 for help)

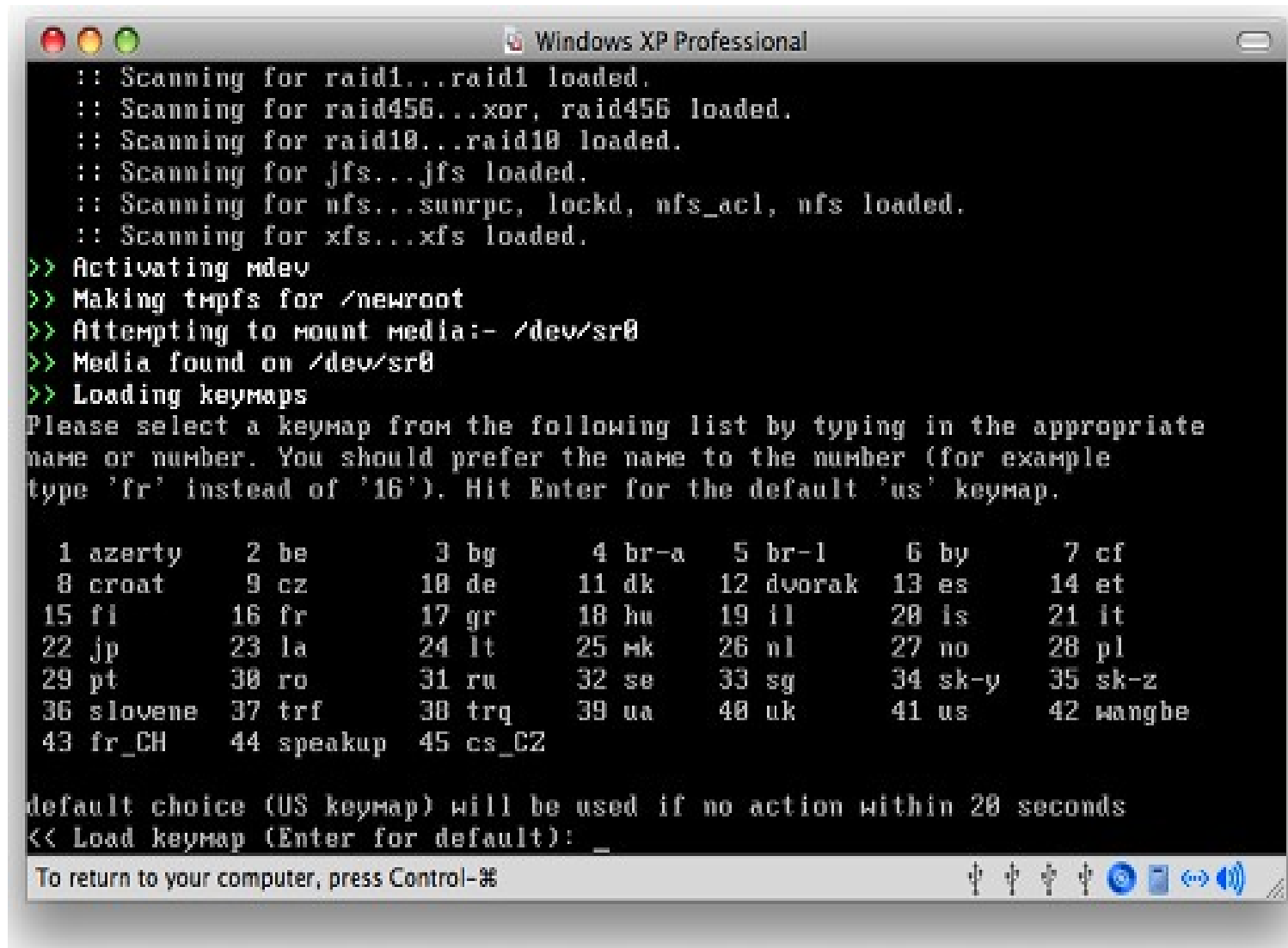
* X.Org graphical environment with WindowMaker and Firefox 2.0
* Hardware autodetection
* Midnight Commander

=> Press F5 for help if you have boot problems with SystemRescueCd <==

Welcome to SystemRescueCd for x86 - version 0.4.1
F2,F3,F4,F5,F6 for boot options and more help.
Enter to boot.
boot: _

To direct input to this virtual machine, click inside the window.
```

SystemRescueCD

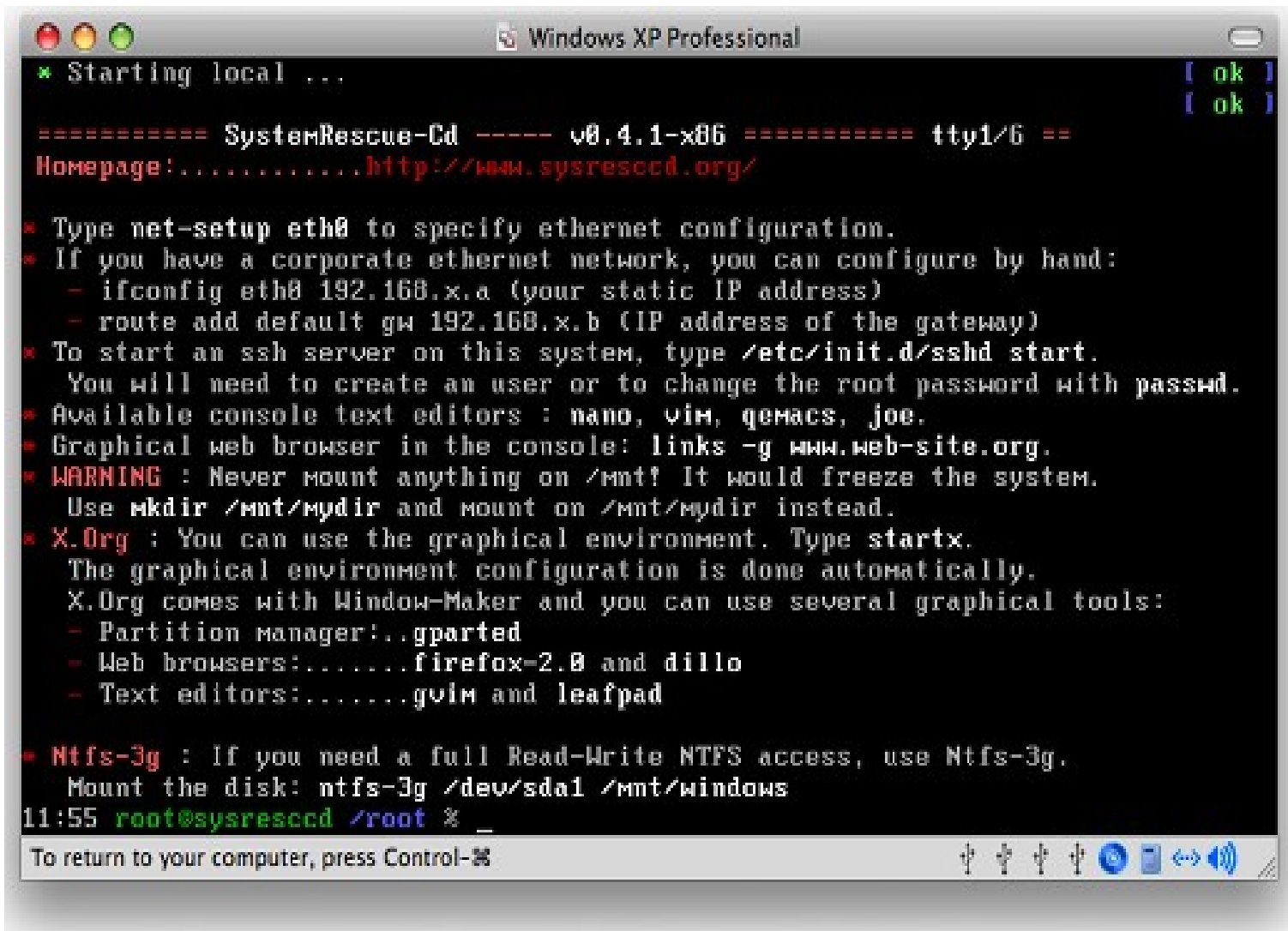


The screenshot shows a terminal window titled "Windows XP Professional" with the following text:

```
:: Scanning for raid1...raid1 loaded.  
:: Scanning for raid456...xor, raid456 loaded.  
:: Scanning for raid10...raid10 loaded.  
:: Scanning for jfs...jfs loaded.  
:: Scanning for nfs...sunrpc, lockd, nfs_acl, nfs loaded.  
:: Scanning for xfs...xfs loaded.  
>> Activating mdev  
>> Making tmpfs for /newroot  
>> Attempting to mount media:- /dev/sr0  
>> Media found on /dev/sr0  
>> Loading keymaps  
Please select a keymap from the following list by typing in the appropriate  
name or number. You should prefer the name to the number (for example  
type 'fr' instead of '16'). Hit Enter for the default 'us' keymap.  
  
  1 azerty   2 be       3 bg       4 br-a     5 br-l     6 by       7 cf  
  8 croat   9 cz      10 de      11 dk      12 dvorak  13 es      14 et  
15 fi      16 fr      17 gr      18 hu      19 il      20 is      21 it  
22 jp      23 la      24 lt      25 mk      26 nl      27 no      28 pl  
29 pt      30 ro      31 ru      32 se      33 sg      34 sk-y     35 sk-z  
36 slovene 37 trf     38 trq     39 ua      40 uk      41 us      42 wangbe  
43 fr_CH   44 speakup 45 cs_CZ  
  
default choice (US keymap) will be used if no action within 20 seconds  
<< Load keymap (Enter for default): _  
  
To return to your computer, press Control-Alt
```



SystemRescueCD



The screenshot shows a Windows XP Professional window titled "Windows XP Professional". Inside the window is a terminal window for SystemRescueCd. The terminal text is as follows:

```
* Starting local ... [ ok ]
[ ok ]

===== SystemRescue-Cd ----- v0.4.1-x86 ===== tty1/6 ==
Homepage!.....http://www.sysresccd.org/

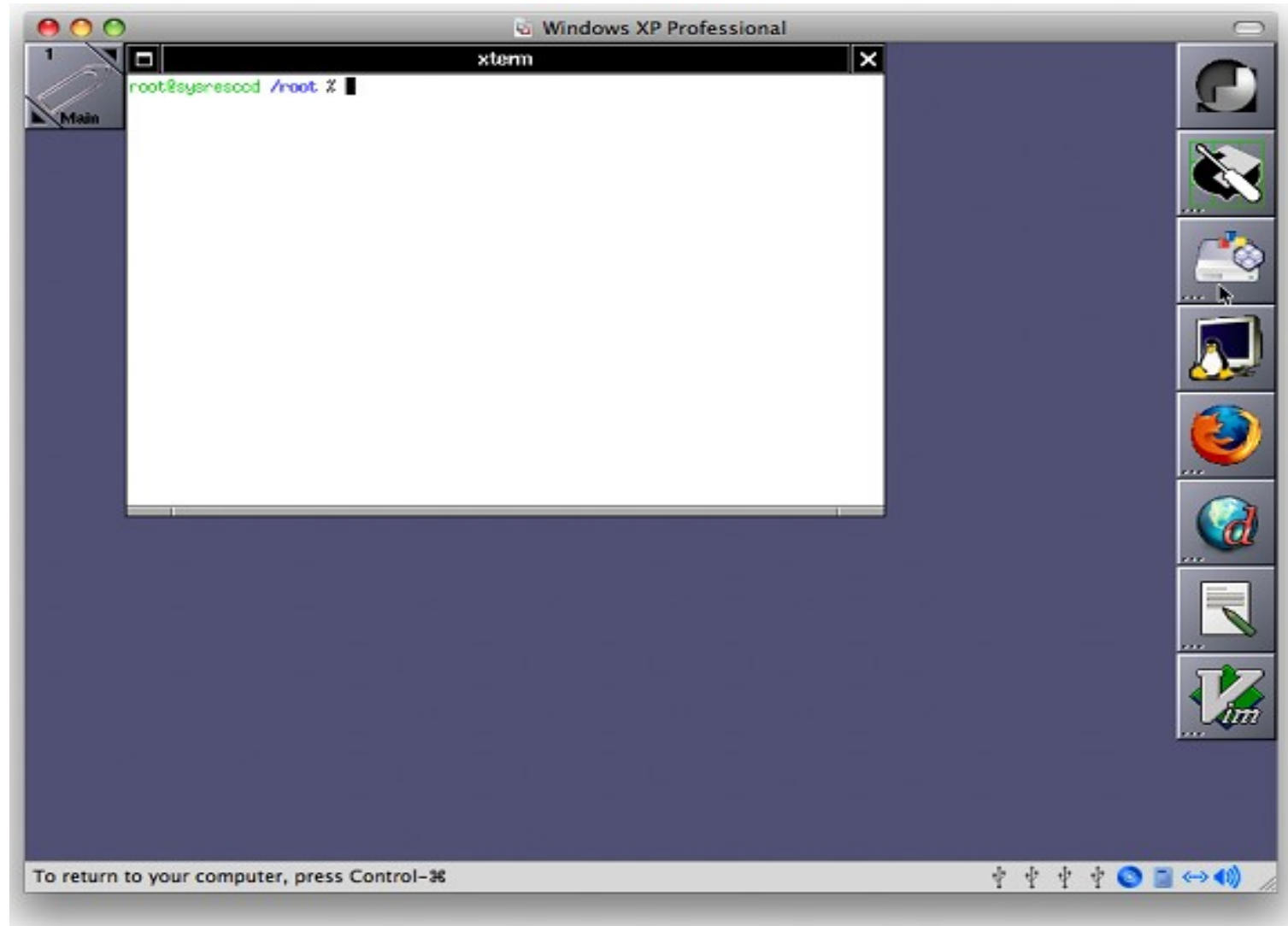
* Type net-setup eth0 to specify ethernet configuration.
* If you have a corporate ethernet network, you can configure by hand:
  - ifconfig eth0 192.168.x.a (your static IP address)
  - route add default gw 192.168.x.b (IP address of the gateway)
* To start an ssh server on this system, type /etc/init.d/sshd start.
  You will need to create an user or to change the root password with passwd.
* Available console text editors : nano, vim, gemacs, joe.
* Graphical web browser in the console: links -g www.web-site.org.
* WARNING : Never mount anything on /mnt! It would freeze the system.
  Use mkdir /mnt/mydir and mount on /mnt/mydir instead.
* X.Org : You can use the graphical environment. Type startx.
  The graphical environment configuration is done automatically.
  X.Org comes with Window-Maker and you can use several graphical tools:
  - Partition manager!..gparted
  - Web browsers!.....firefox-2.0 and dillo
  - Text editors!.....gvim and leafpad

* Ntfs-3g : If you need a full Read-Write NTFS access, use Ntfs-3g.
  Mount the disk: ntfs-3g /dev/sda1 /mnt/windows
11:55 root@sysresccd /root % _

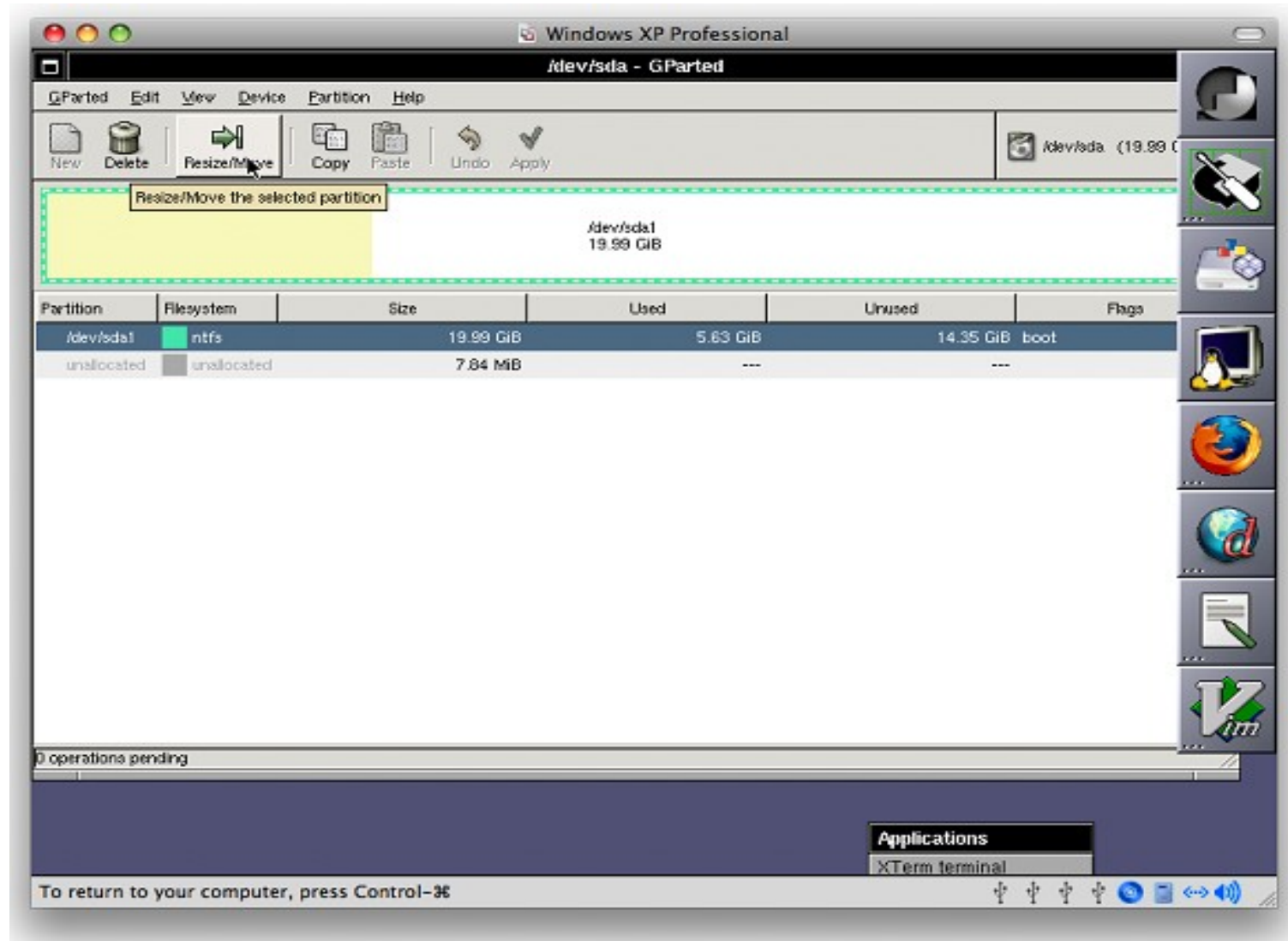
To return to your computer, press Control-Alt
```



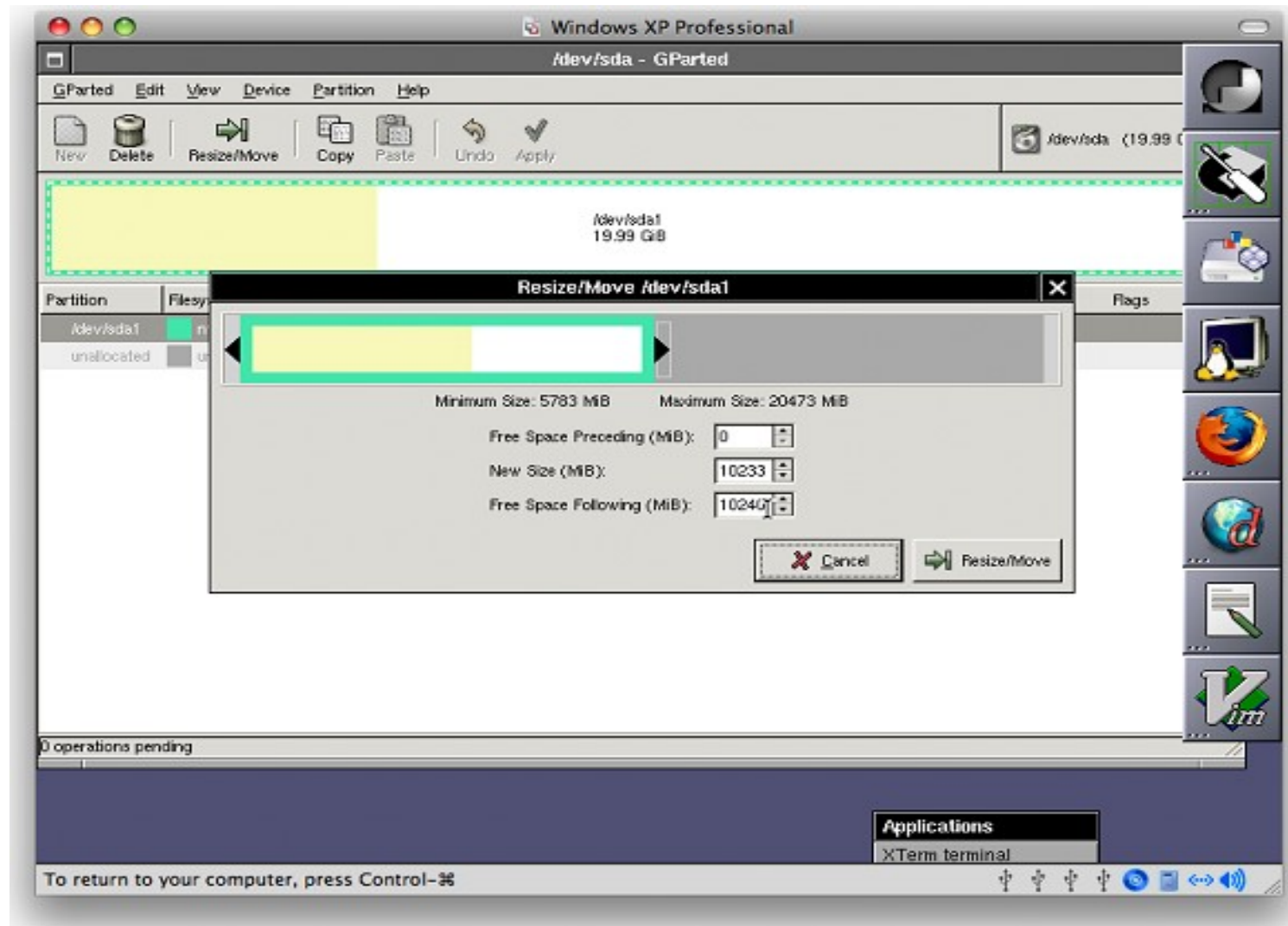
SystemRescueCD



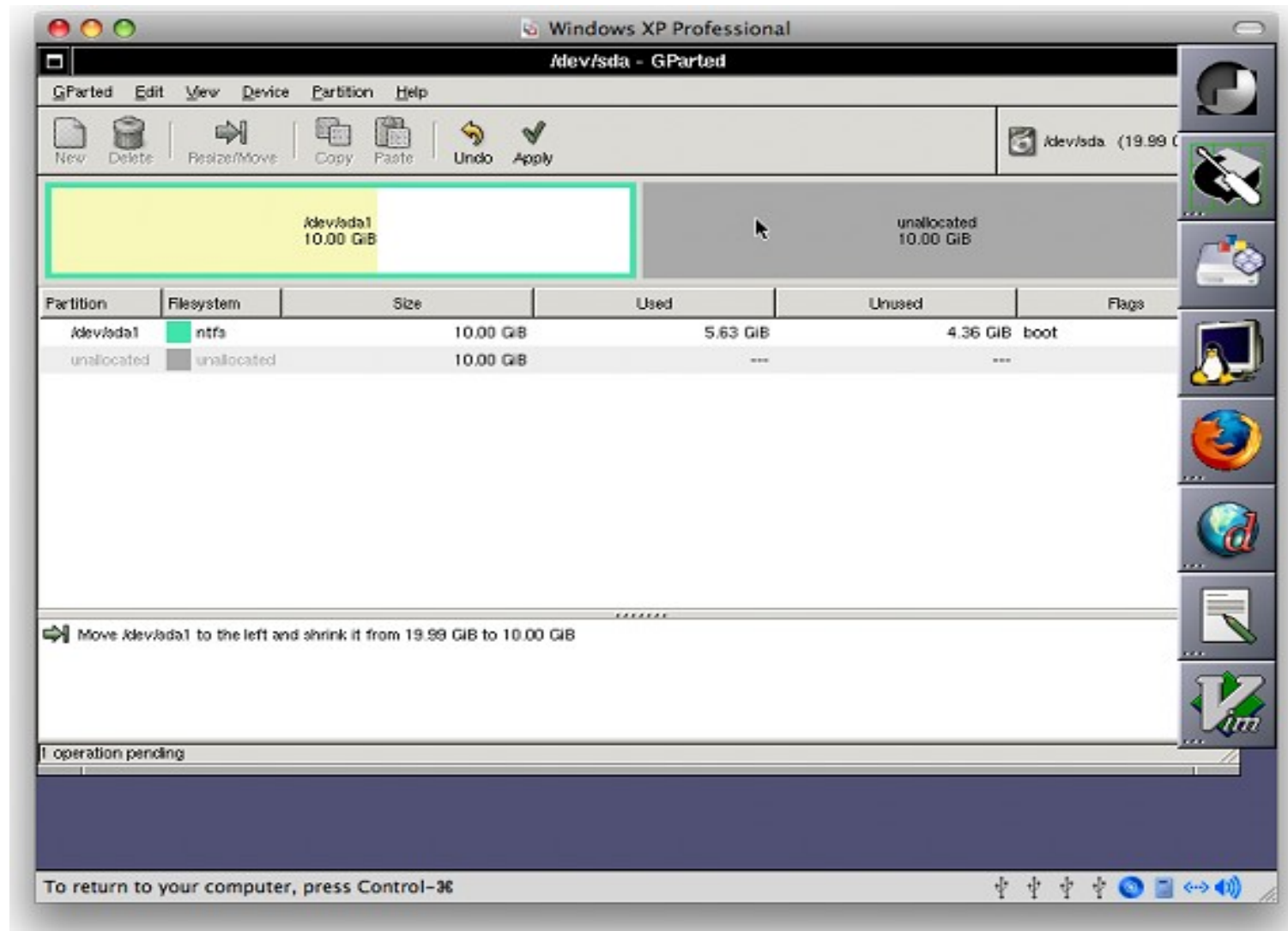
SystemRescueCD



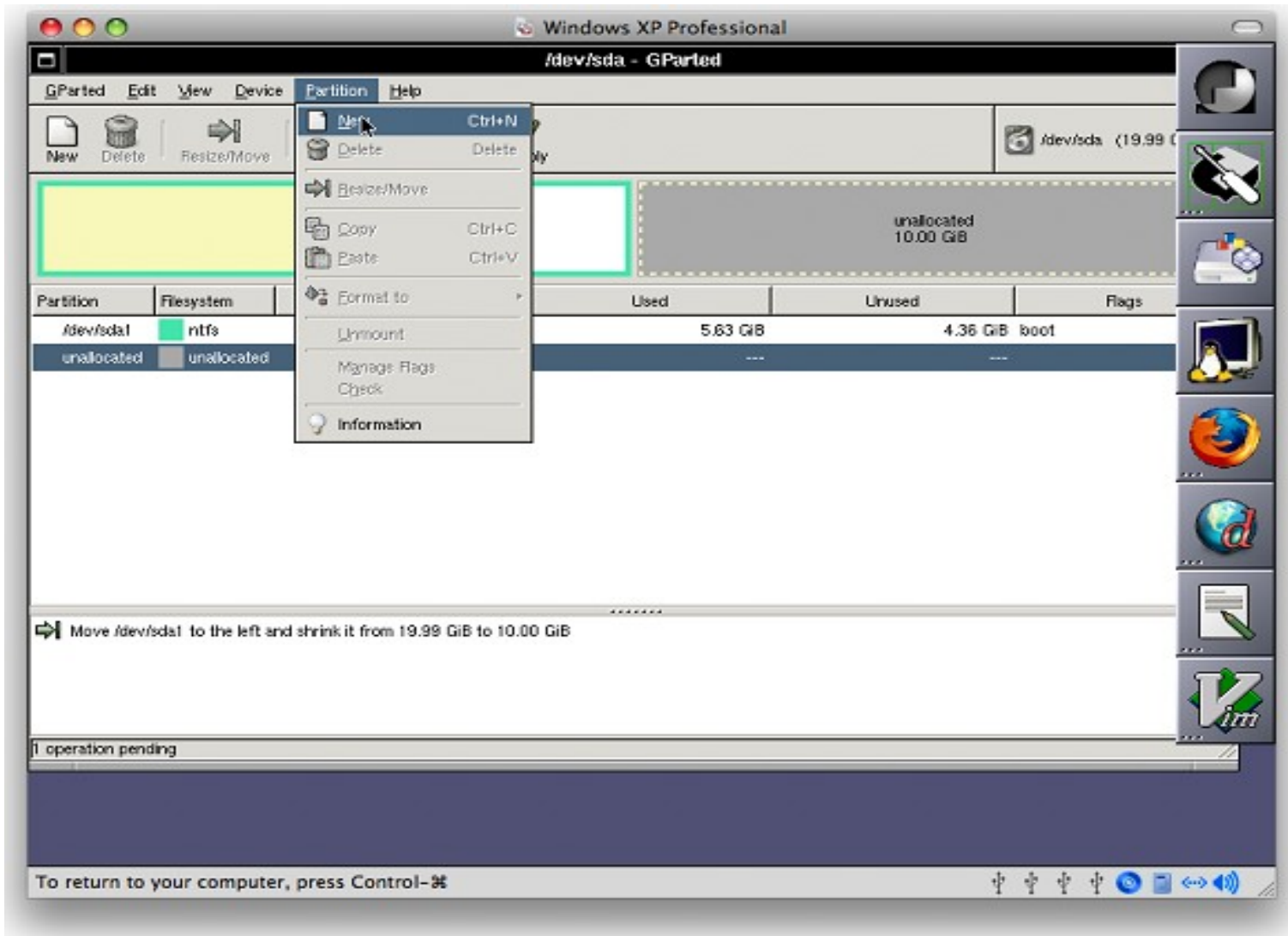
SystemRescueCD



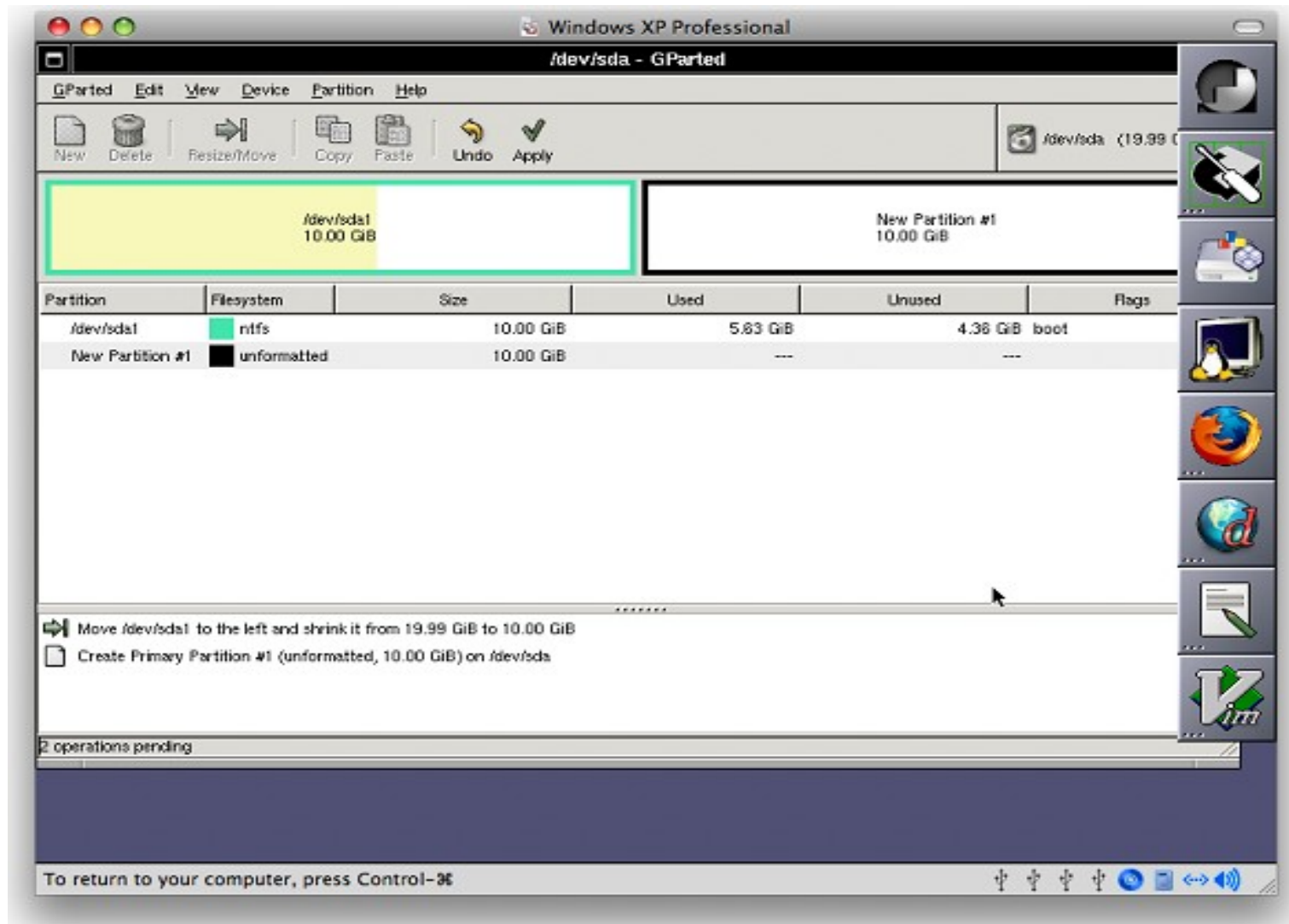
SystemRescueCD



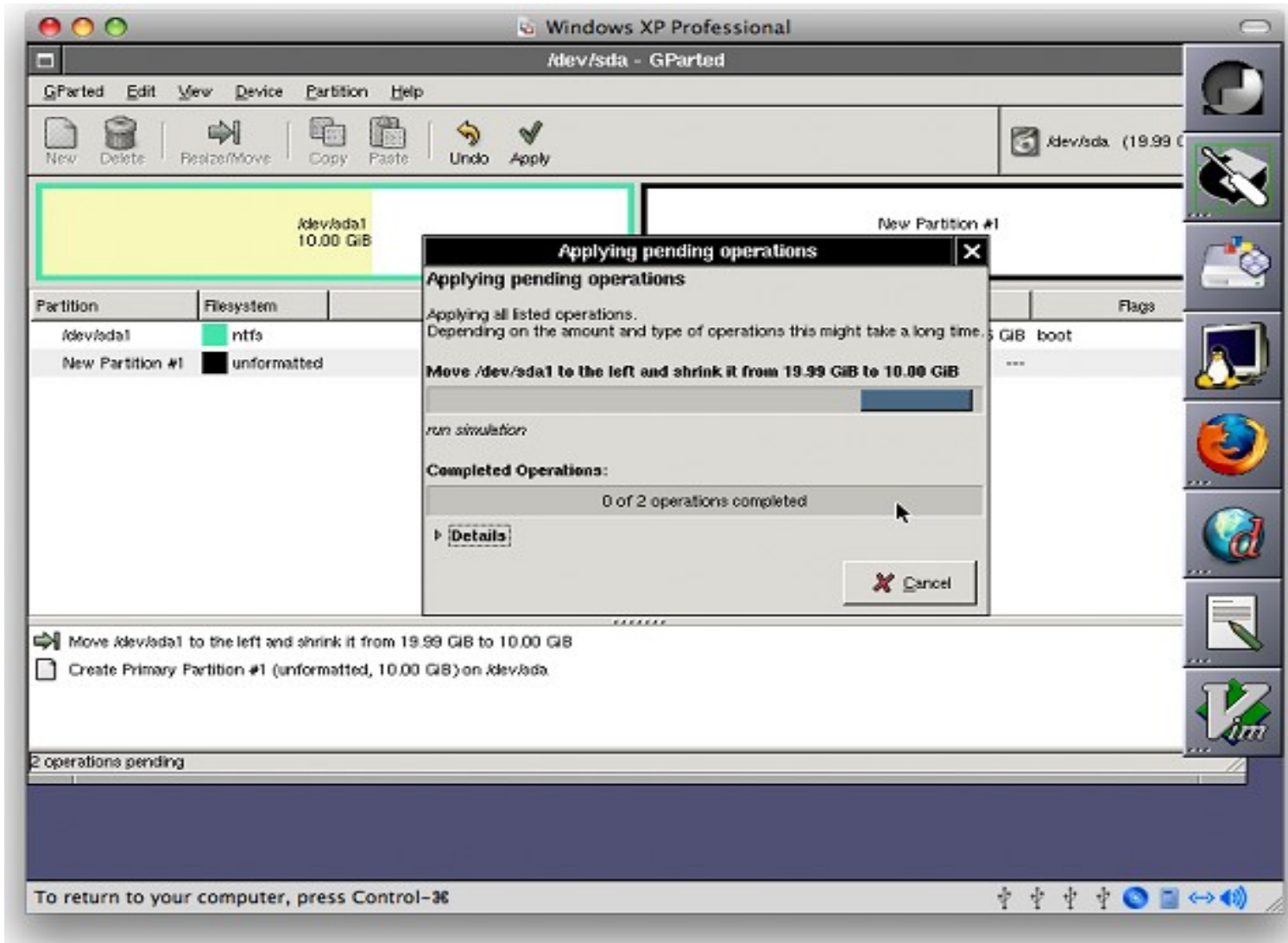
SystemRescueCD



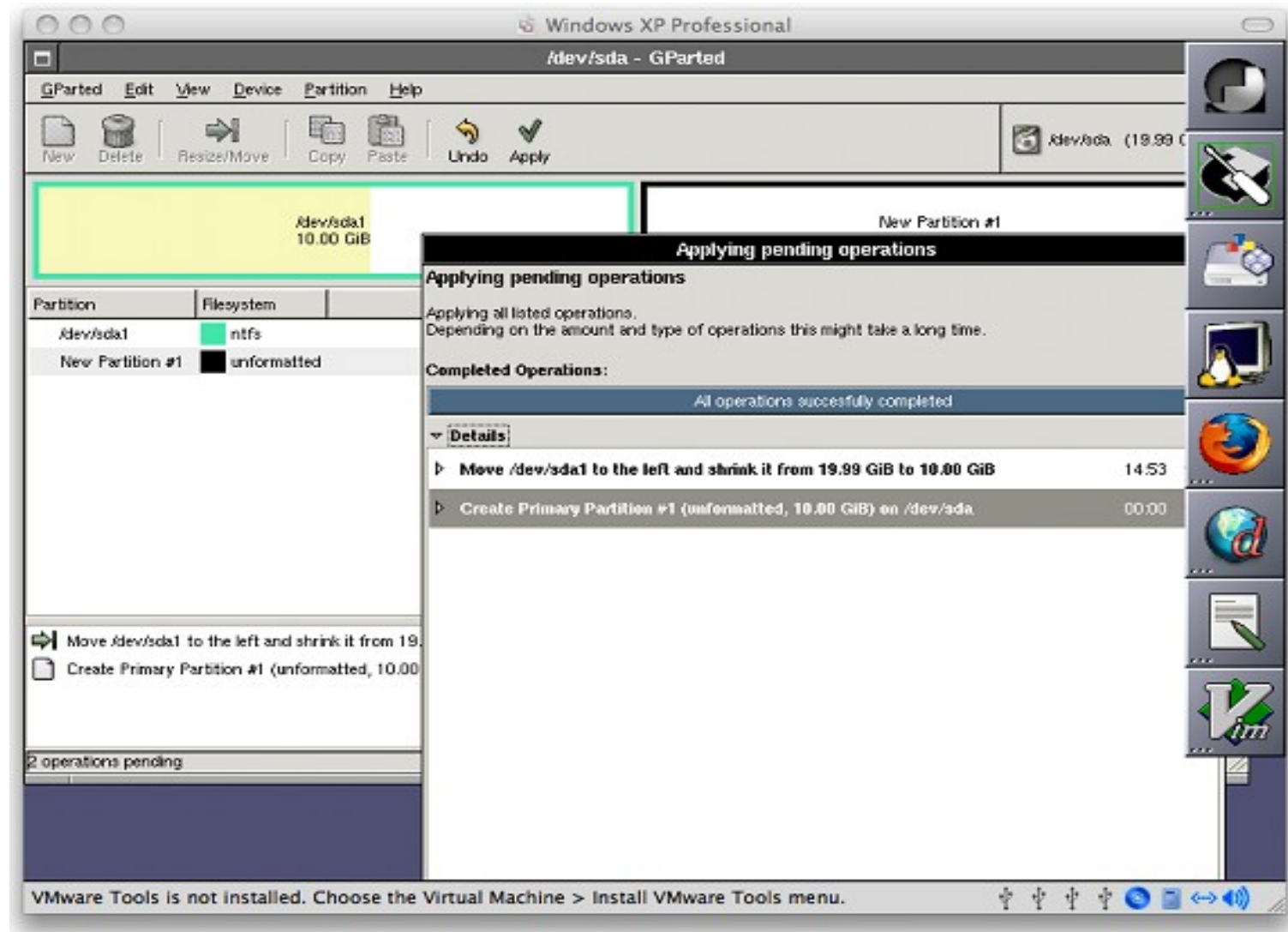
SystemRescueCD



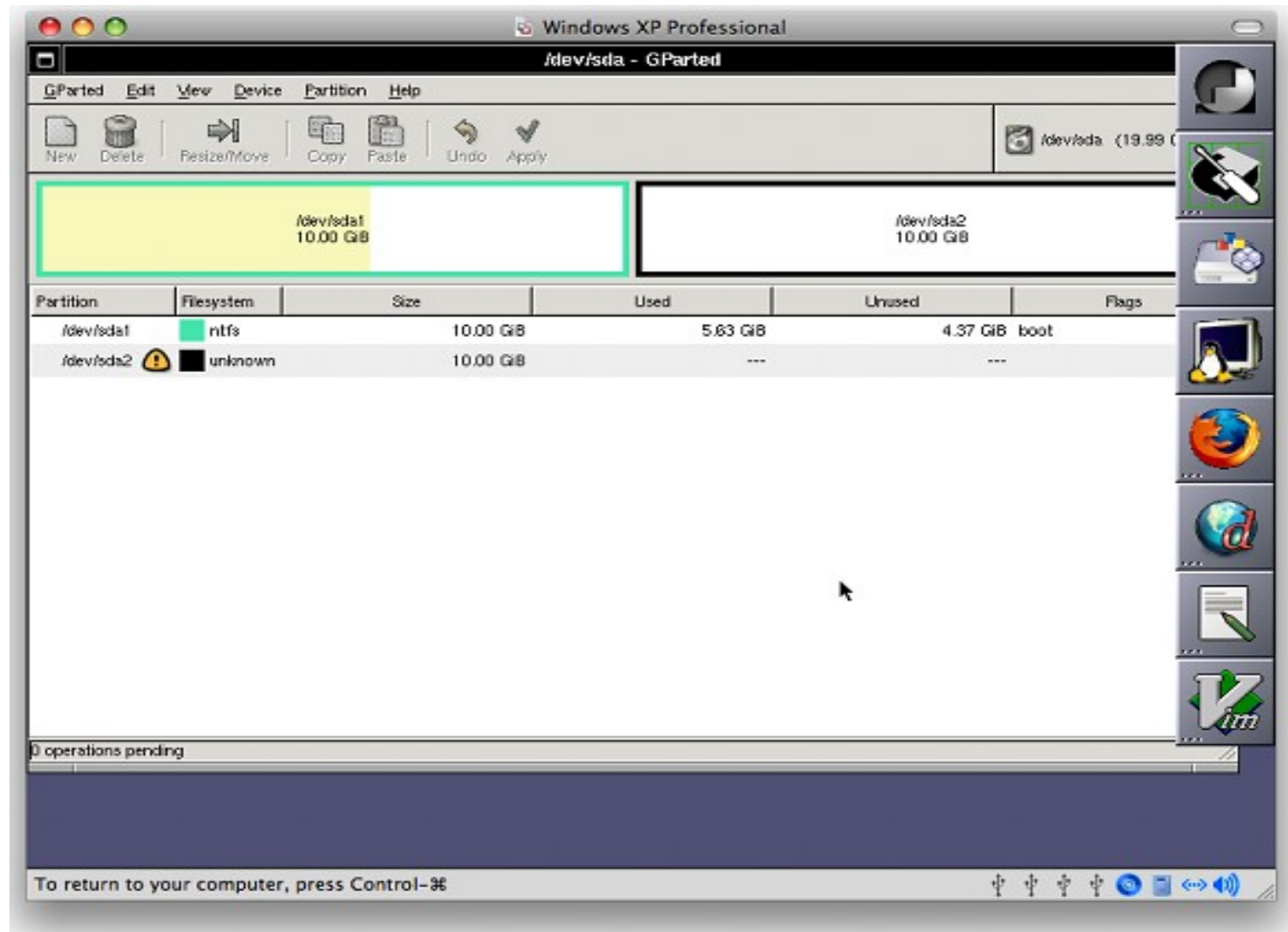
SystemRescueCD



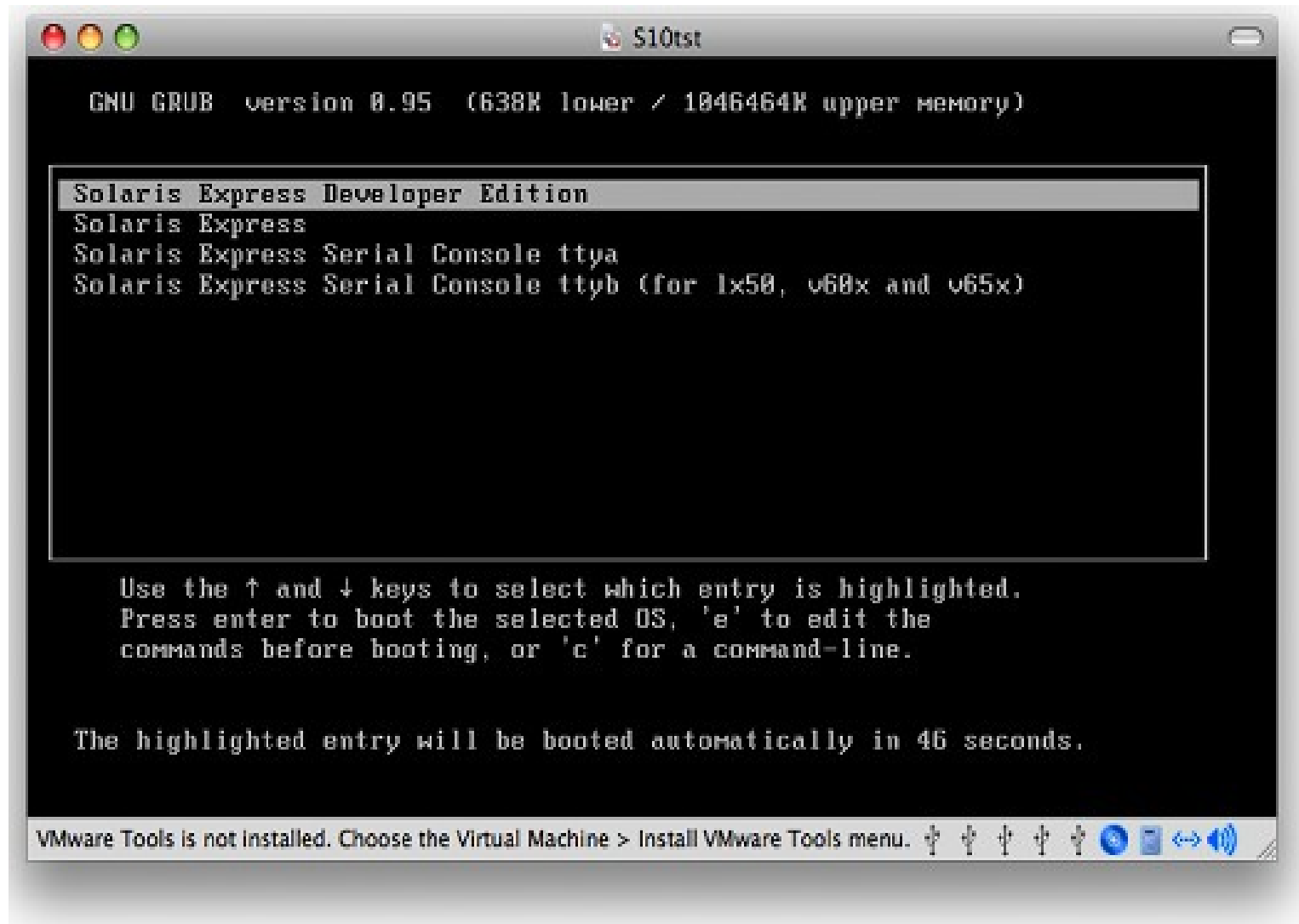
SystemRescueCD



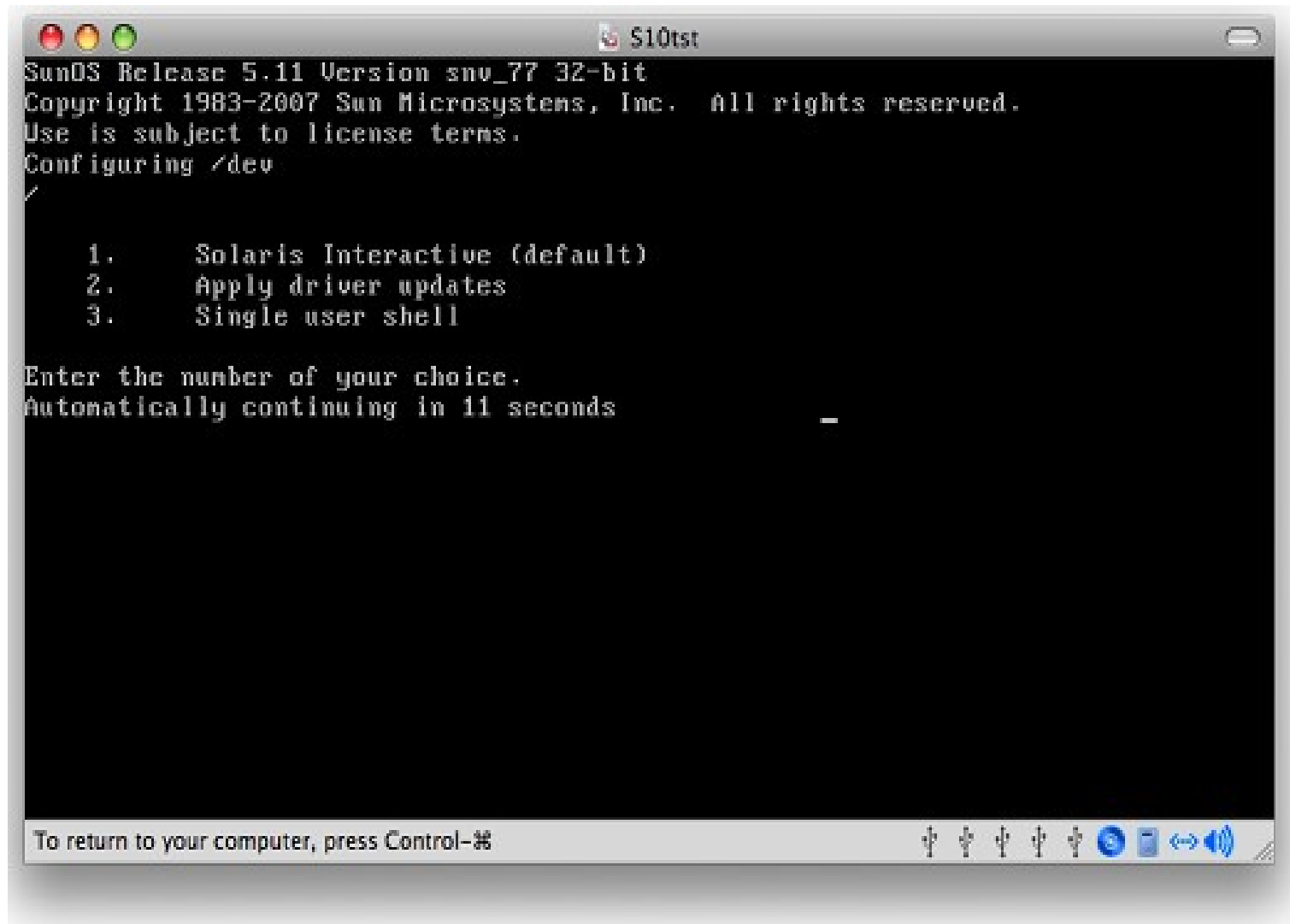
SystemRescueCD



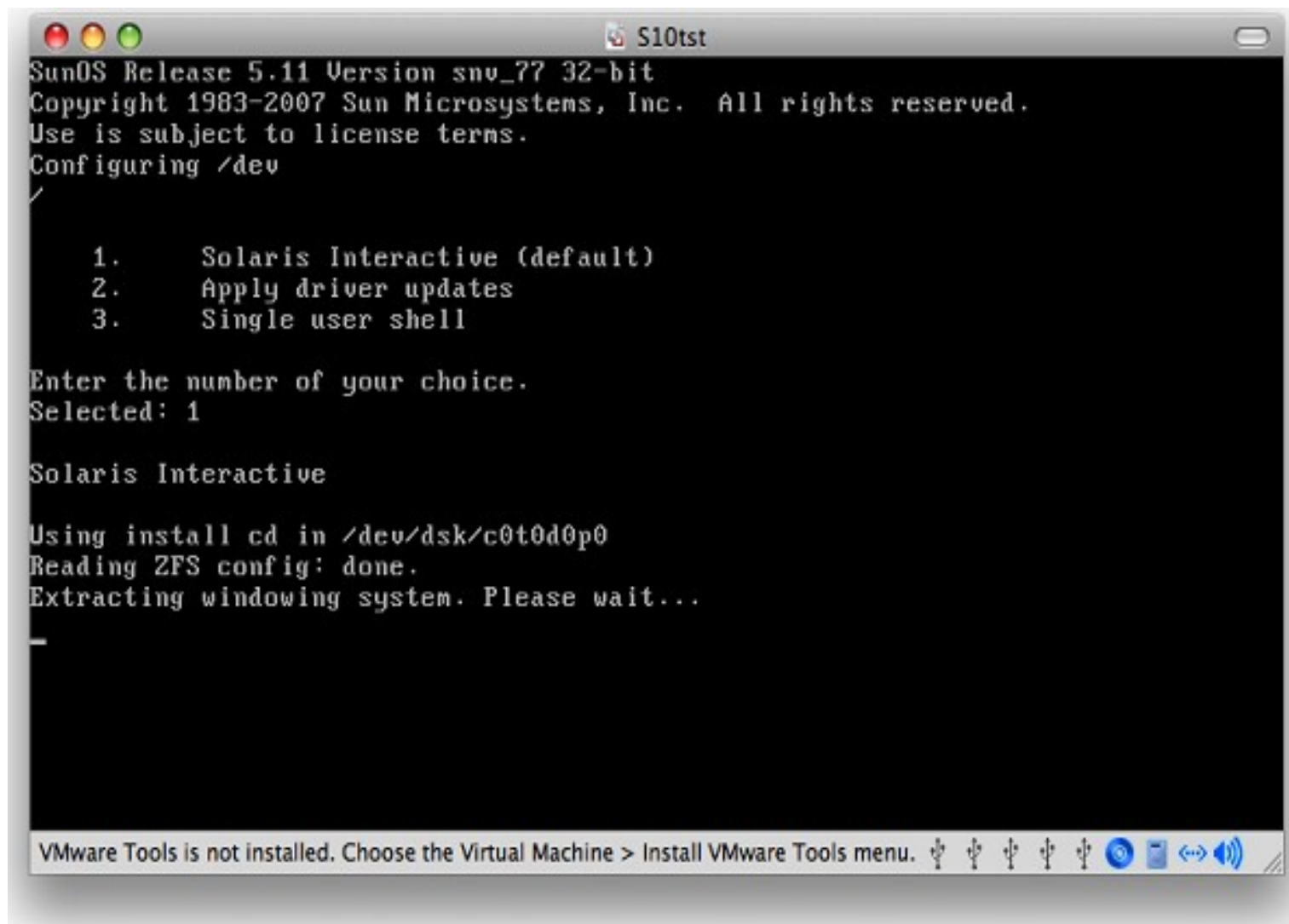
Instalação



Instalação



Instalação



The screenshot shows a terminal window titled "S10tst" with the following text:

```
SunOS Release 5.11 Version snv_?? 32-bit
Copyright 1983-2007 Sun Microsystems, Inc. All rights reserved.
Use is subject to license terms.
Configuring /dev
/

1.      Solaris Interactive (default)
2.      Apply driver updates
3.      Single user shell

Enter the number of your choice.
Selected: 1

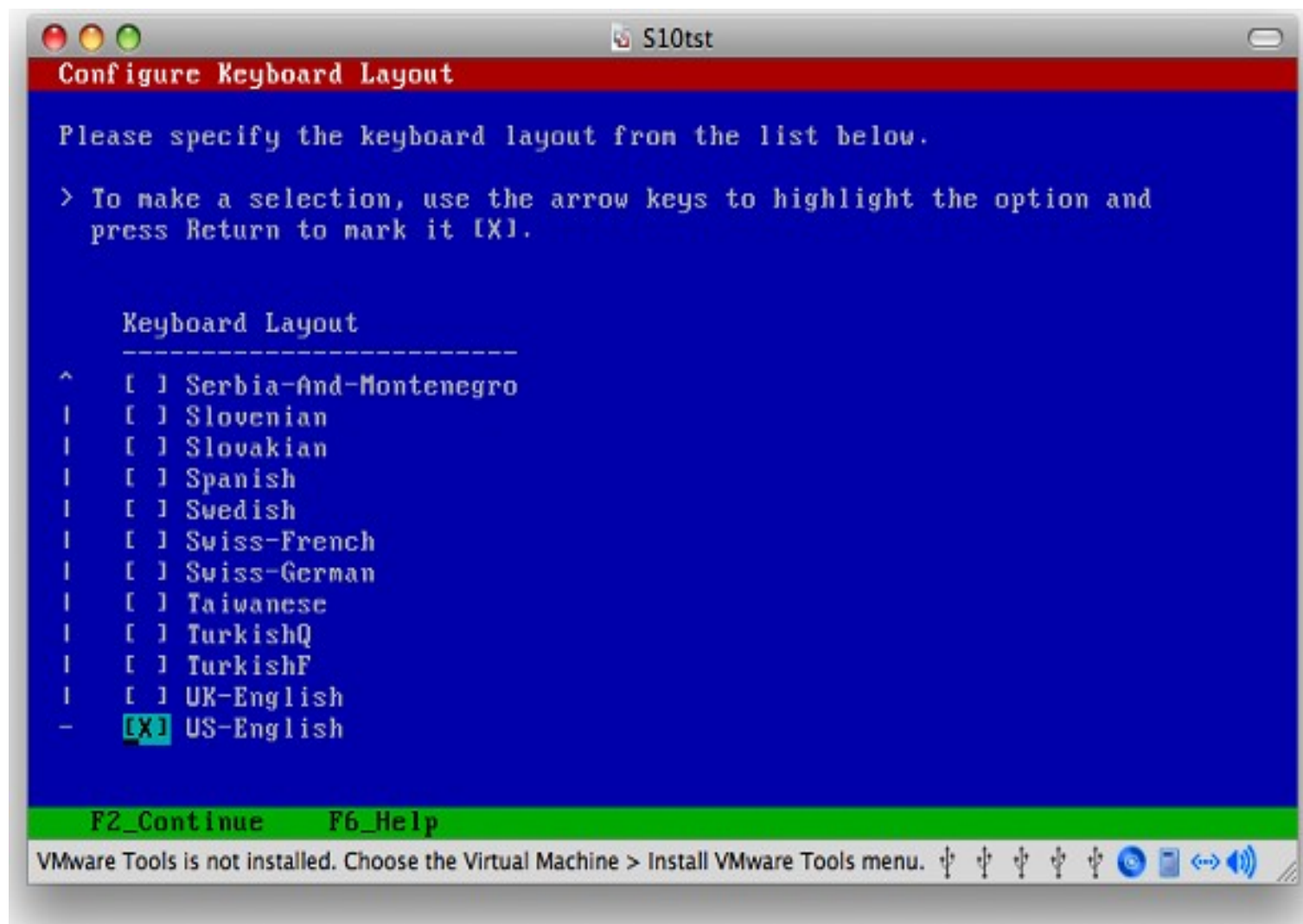
Solaris Interactive

Using install cd in /dev/dsk/c0t0d0p0
Reading ZFS config: done.
Extracting windowing system. Please wait...
-
```

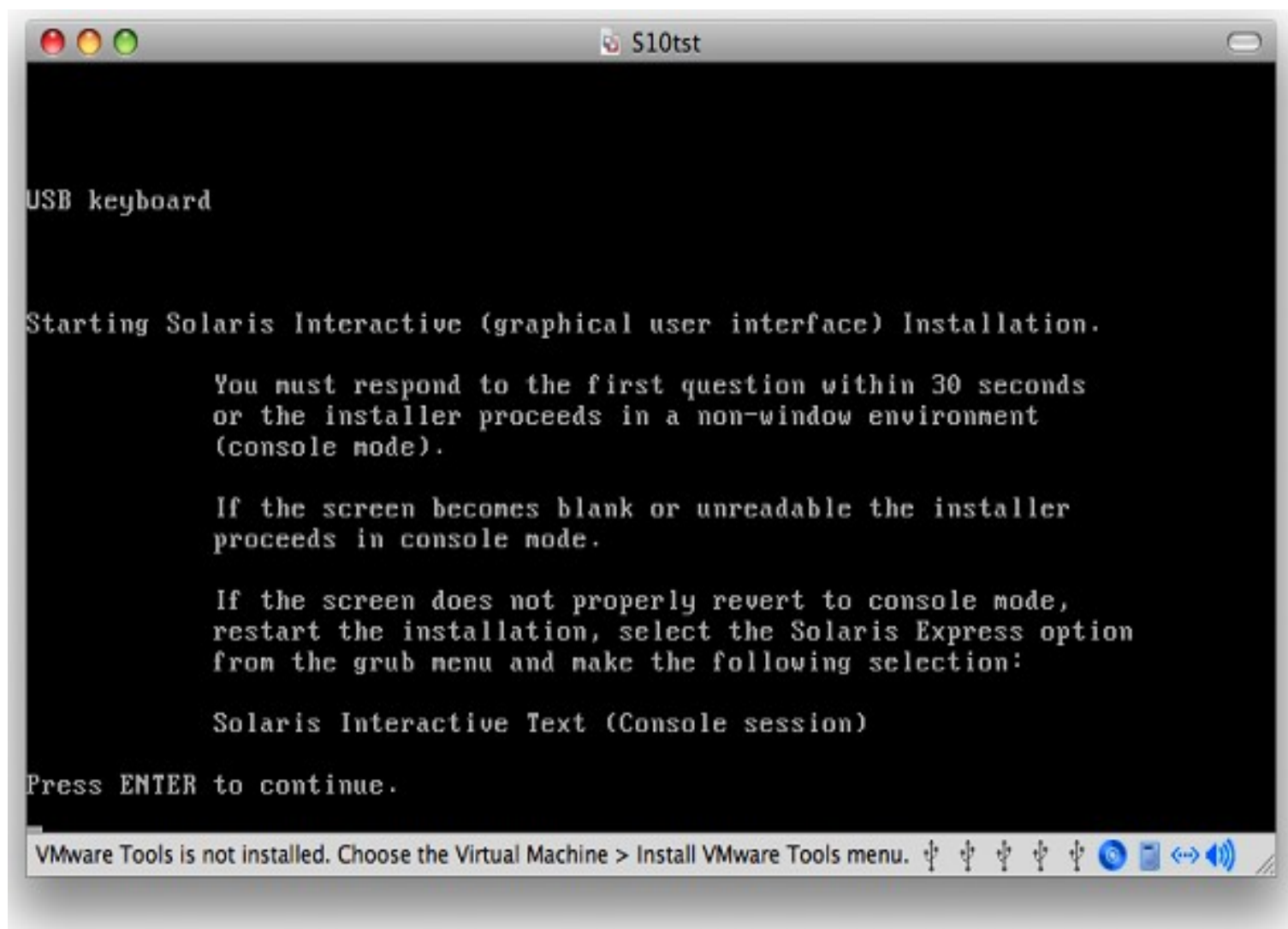
At the bottom of the window, a message states: "VMware Tools is not installed. Choose the Virtual Machine > Install VMware Tools menu." followed by several system icons.



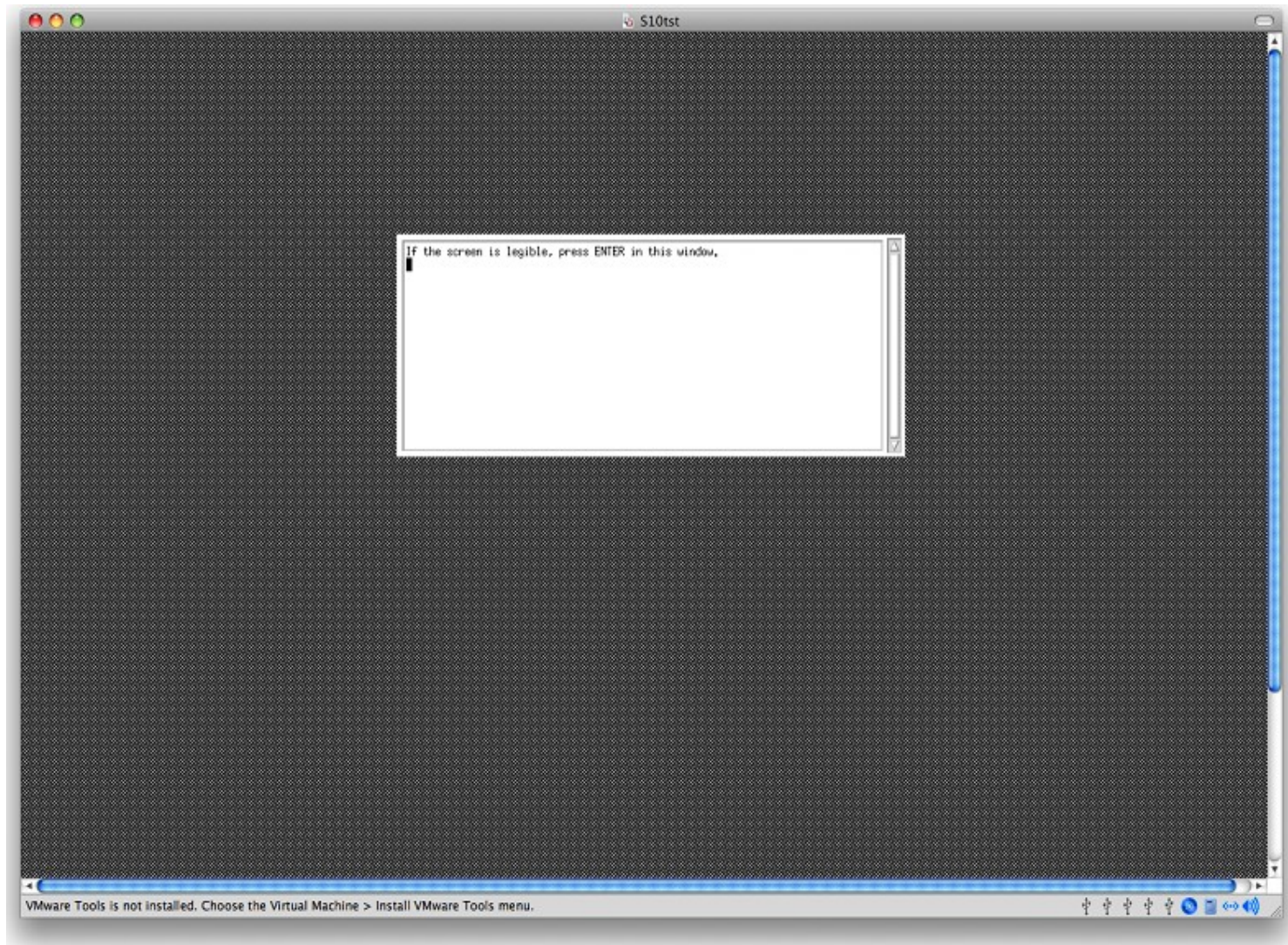
Instalação



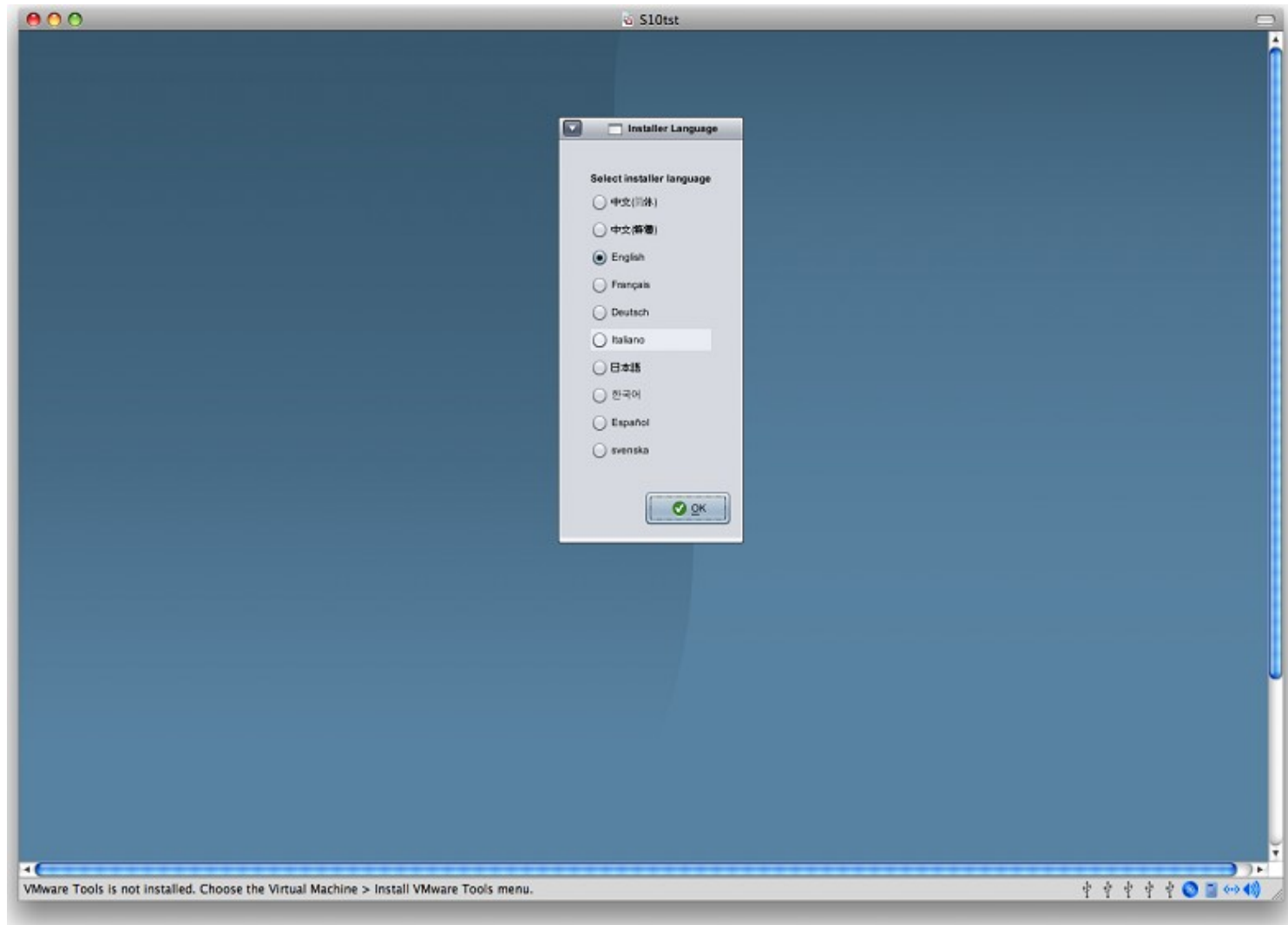
Instalação



Instalação



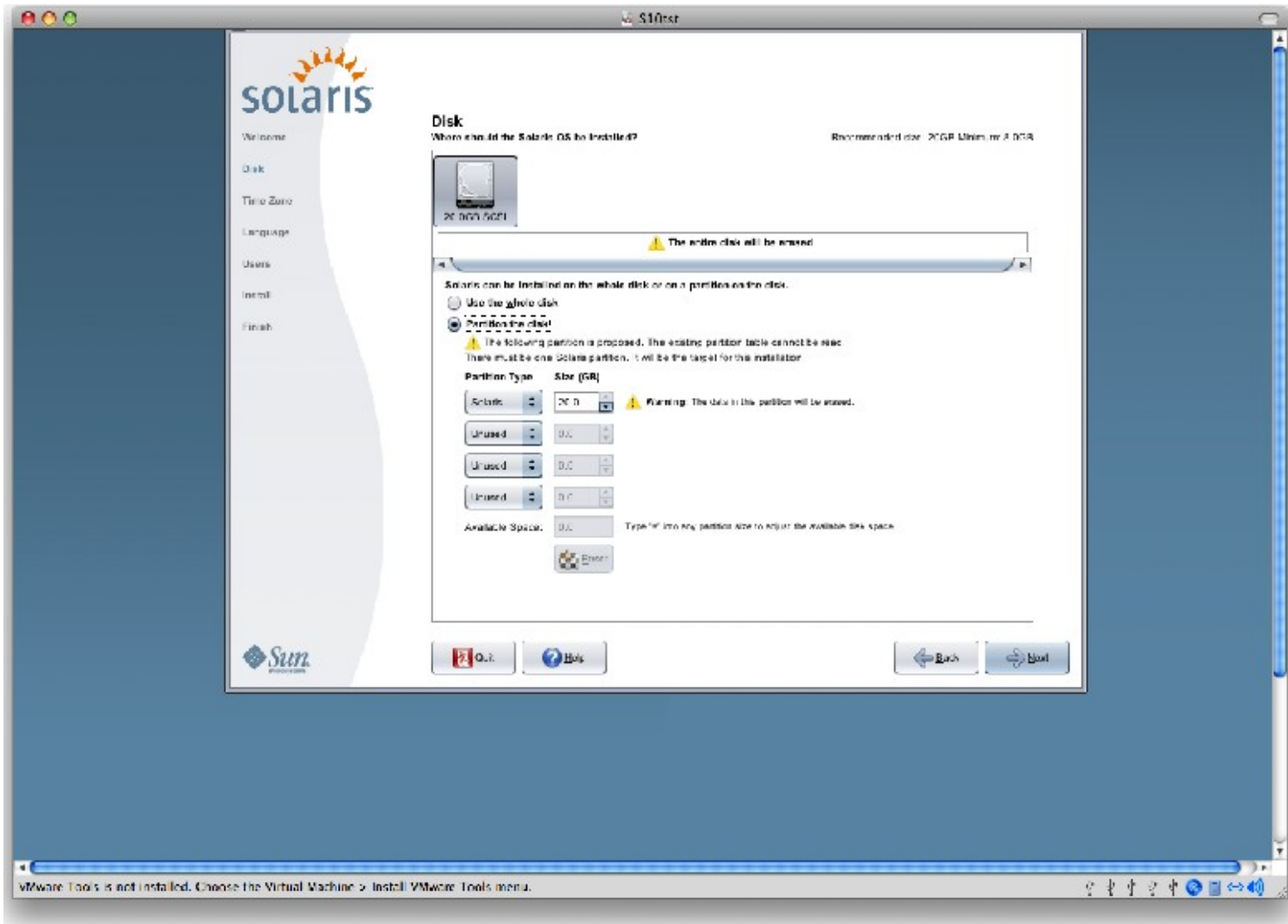
Instalação



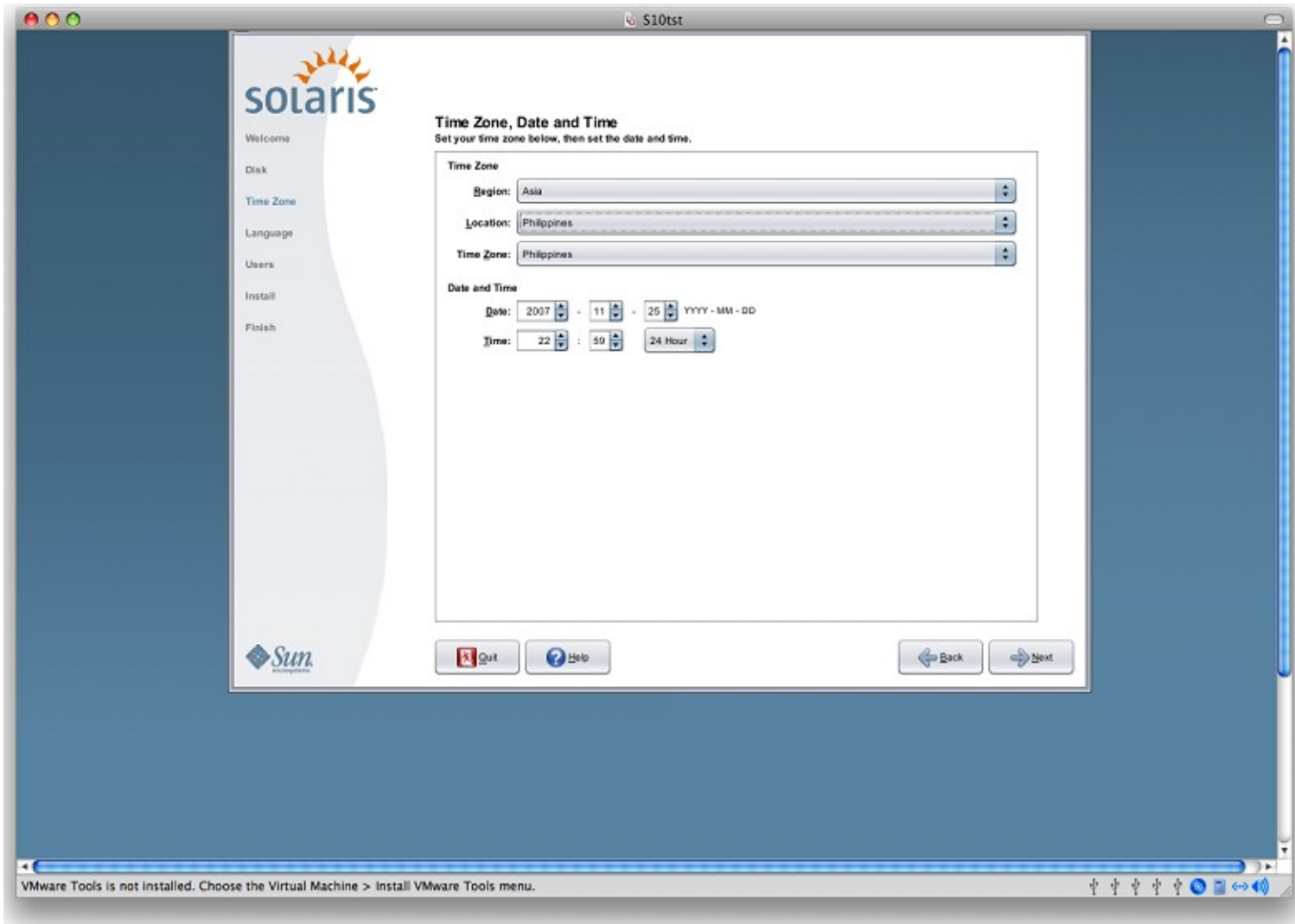
Instalação



Instalação



Instalação



Instalação



Instalação

solaris

Welcome

Disk

Time Zone

Language

Users

Install

Finish

Users

Enter a root password for this system.

Root password:

Confirm password: Re-enter to check for typing errors.

Create a user account for yourself.

Your name:

Login name: Required when creating a user account.

User password:

Confirm password: Re-enter to check for typing errors.

Enter a computer name for this system.

Computer name:

Sun

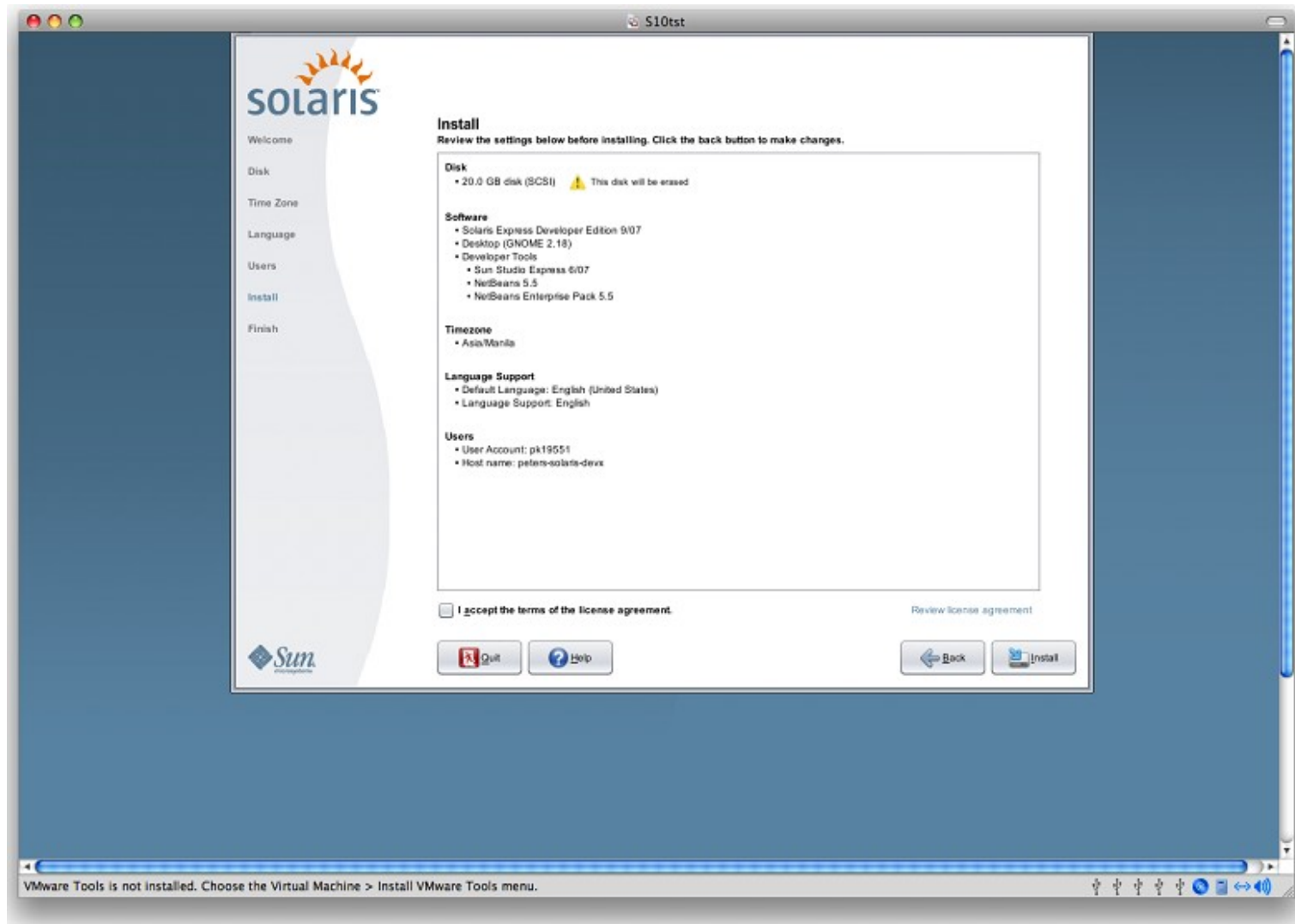
Quit Help

Back Next

VMware Tools is not installed. Choose the Virtual Machine > Install VMware Tools menu.



Instalação



Instalação



Sumário

- Tarefas de Pré-instalação
- Processo de Instalação do Solaris

Parceiros

- Os seguintes parceiros tornaram JEDITM possível em Língua Portuguesa:

