

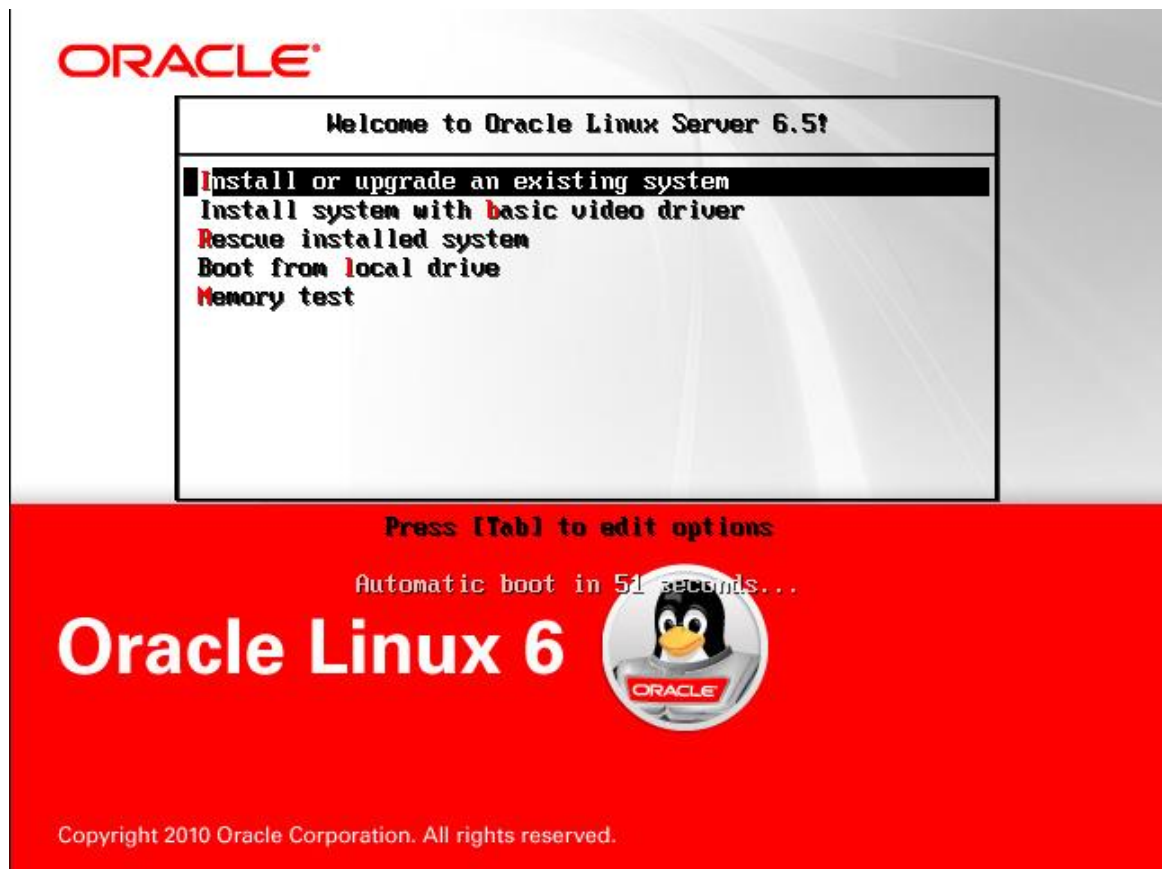


Collège de
Maisonneuve

Installer Oracle Linux 6.5

Hakim Benameurlaine

1) Choisir l'option Install



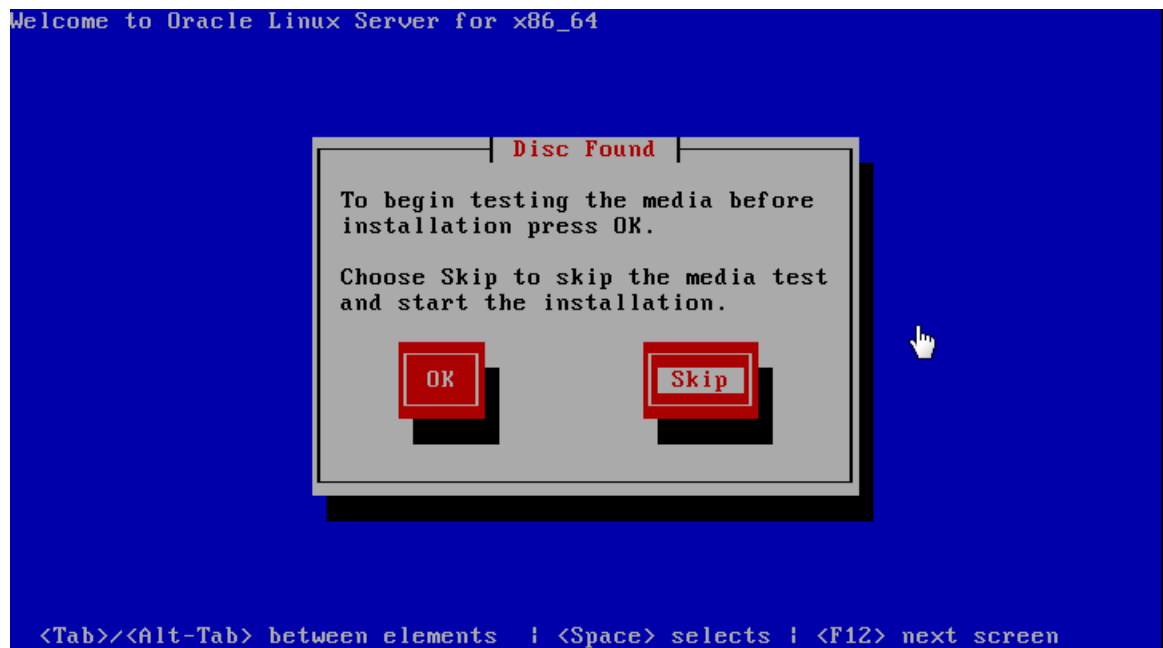
2) Démarrage du programme d'installation Anaconda

```
input: AT Translated Set 2 keyboard as /devices/platform/i8042/serio0/input/inpu
t2
registered taskstats version 1
input: ImPS/2 Generic Wheel Mouse as /devices/platform/i8042/serio1/input/input3
rtc_cmos 00:04: setting system clock to 2013-12-25 10:25:27 UTC (1387967127)
Initializing network drop monitor service
Freeing unused kernel memory: 1276k freed
Write protecting the kernel read-only data: 10240k
Freeing unused kernel memory: 800k freed
Freeing unused kernel memory: 1588k freed

Greetings.
anaconda installer init version 13.21.215 starting
mounting /proc filesystem... done
creating /dev filesystem... done
starting udev...done
mounting /dev/pts (unix98 pts) filesystem... done
mounting /sys filesystem... done
trying to remount root filesystem read write... done
mounting /tmp as tmpfs... done
running install...
running /sbin/loader
detecting hardware...
waiting for hardware to initialize...

-
```

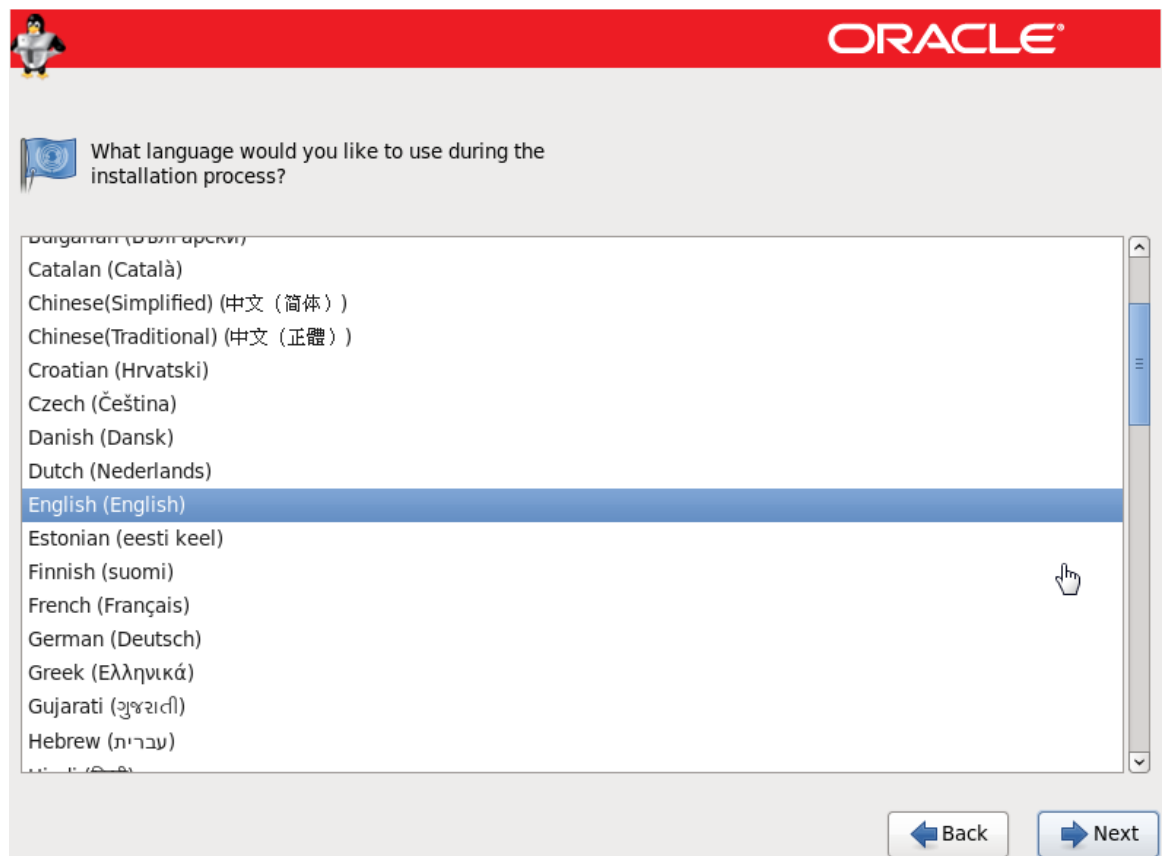
3) Démarrage du programme d'installation Anaconda



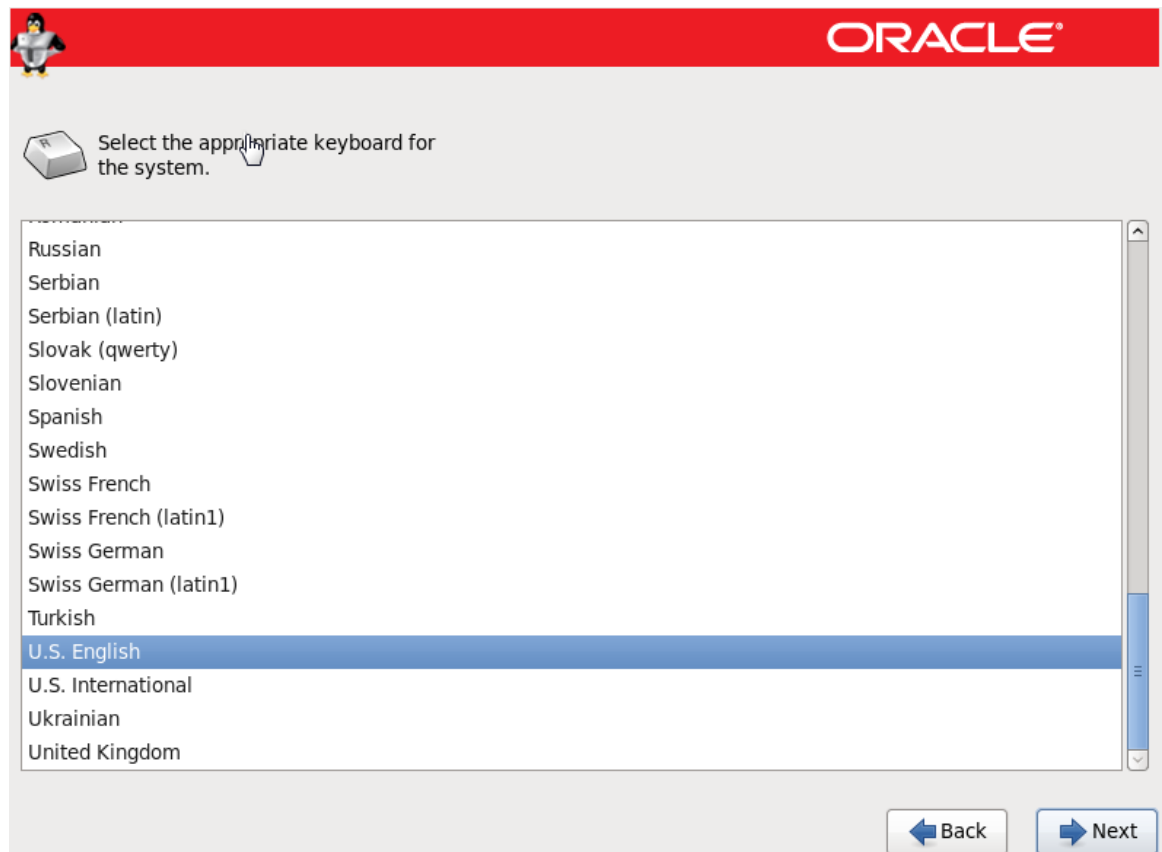
4) Démarrage du programme d'installation Anaconda



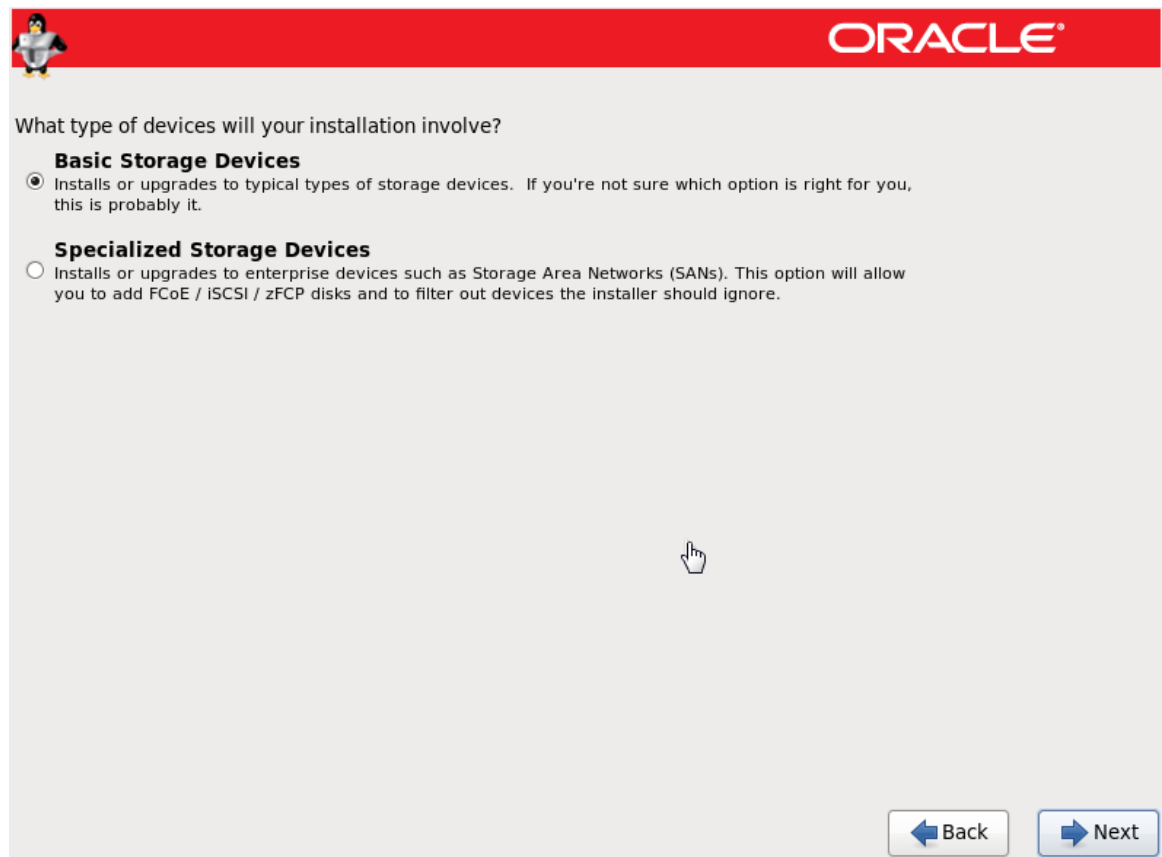
5) Choisir la langue d'installation



6) Choisir le type de clavier



7) Choisir le type de storage



The image shows a screenshot of the Oracle Linux installer window. At the top, there is a red header bar with the Oracle logo on the right and a small penguin icon on the left. Below the header, the text "What type of devices will your installation involve?" is displayed. There are two radio button options: "Basic Storage Devices" (selected) and "Specialized Storage Devices". The "Basic Storage Devices" option is described as "Installs or upgrades to typical types of storage devices. If you're not sure which option is right for you, this is probably it." The "Specialized Storage Devices" option is described as "Installs or upgrades to enterprise devices such as Storage Area Networks (SANs). This option will allow you to add FCoE / iSCSI / zFCP disks and to filter out devices the installer should ignore." At the bottom right, there are two buttons: "Back" and "Next".

ORACLE®

What type of devices will your installation involve?

Basic Storage Devices

☒ Installs or upgrades to typical types of storage devices. If you're not sure which option is right for you, this is probably it.

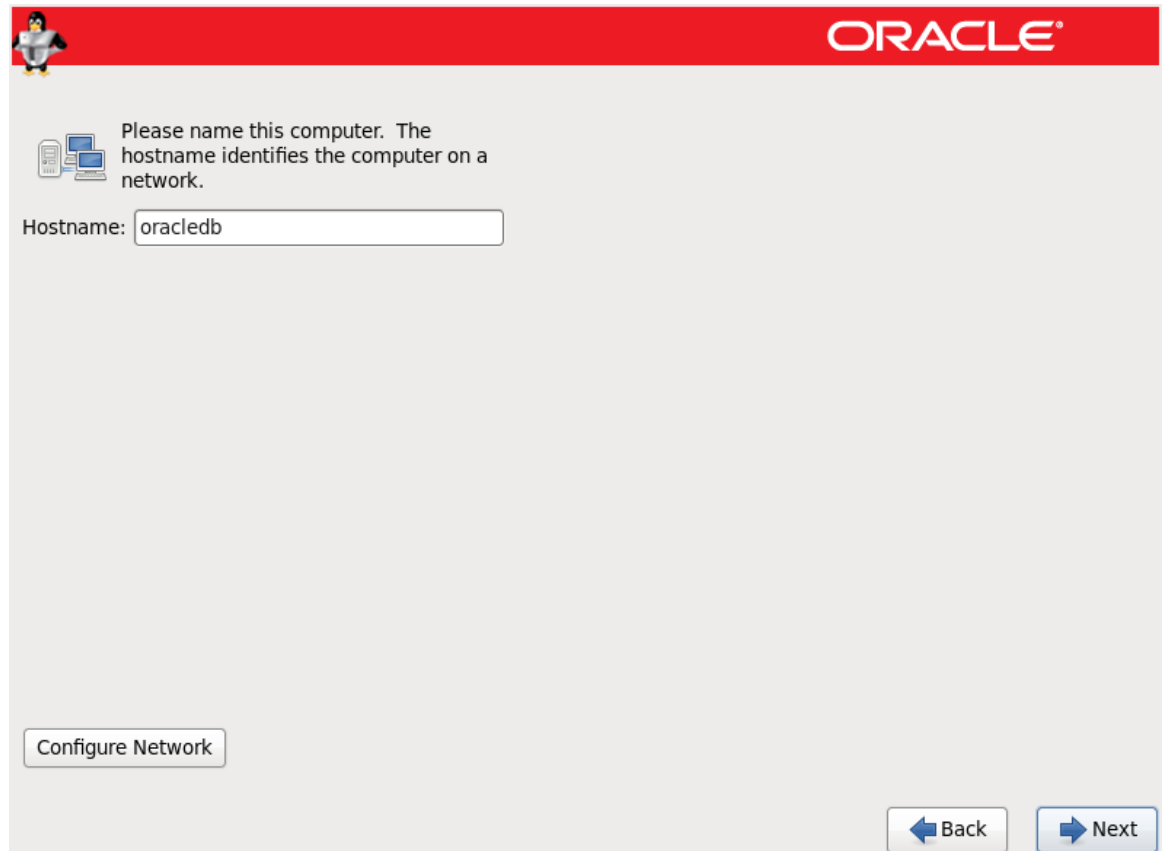
Specialized Storage Devices

☐ Installs or upgrades to enterprise devices such as Storage Area Networks (SANs). This option will allow you to add FCoE / iSCSI / zFCP disks and to filter out devices the installer should ignore.

Back Next



8) Définir le nom du serveur



The image shows a window from the Oracle Linux installer. At the top, there is a red header bar with a penguin icon on the left and the "ORACLE" logo on the right. Below the header, the main area has a light gray background. On the left side of this area, there is a small icon of a computer and a text prompt: "Please name this computer. The hostname identifies the computer on a network." Below this prompt, the label "Hostname:" is followed by a text input field containing the value "oracledb". In the bottom left corner of the main area, there is a button labeled "Configure Network". In the bottom right corner, there are two buttons: "Back" with a left-pointing arrow and "Next" with a right-pointing arrow.

ORACLE

Please name this computer. The hostname identifies the computer on a network.

Hostname:

Configure Network

Back Next

9) Configurer l'interface réseau

Editing System eth0

Connection name:

☒ Connect automatically

☒ Available to all users

Wired 802.1x Security **IPv4 Settings** IPv6 Settings

Method:

Addresses

Address	Netmask	Gateway
192.168.48.199	24	192.168.48.2



DNS servers:

Search domains:


DHCP client ID:

☒ Require IPv4 addressing for this connection to complete

10) Configurer le fuseau horaire



Please select the nearest city in your time zone:



Selected city: New York, America (Eastern Time)

America/New York

⌵

☒ System clock uses UTC

← Back

Next →

11) Définir le mot de passe de root



The image shows a window titled "ORACLE" with a red header bar. On the left, there is a small penguin icon. Below it, a shield icon is followed by the text: "The root account is used for administering the system. Enter a password for the root user." Below this text, there are two input fields. The first is labeled "Root Password:" and the second is labeled "Confirm:". Both fields contain seven dots, indicating masked text. At the bottom right, there are two buttons: "Back" with a left-pointing arrow and "Next" with a right-pointing arrow. A mouse cursor is visible over the "Next" button.

ORACLE®



The root account is used for administering the system. Enter a password for the root user.

Root Password:






Confirm:

Back Next

Choisir le type d'installation




Which type of installation would you like?

- ☐  **Use All Space**
Removes all partitions on the selected device(s). This includes partitions created by other operating systems.
Tip: This option will remove data from the selected device(s). Make sure you have backups.
- ☒  **Replace Existing Linux System(s)**
Removes only Linux partitions (created from a previous Linux installation). This does not remove other partitions you may have on your storage device(s) (such as VFAT or FAT32).
Tip: This option will remove data from the selected device(s). Make sure you have backups.
- ☐  **Shrink Current System**
Shrinks existing partitions to create free space for the default layout.
- ☐  **Use Free Space**
Retains your current data and partitions and uses only the unpartitioned space on the selected device(s), assuming you have enough free space available.
- ☐  **Create Custom Layout**
Manually create your own custom layout on the selected device(s) using our partitioning tool.

☐ Encrypt system
☐ Review and modify partitioning layout


[< Back](#) [Next >](#)

Writing storage configuration to disk


 The partitioning options you have selected will now be written to disk. Any data on deleted or reformatted partitions will be lost.

[Go back](#) [Write changes to disk](#)

Choisir les paquetages



The screenshot shows the Oracle Linux Server installation window. At the top, there is a red header bar with the Oracle logo on the right and a Tux penguin icon on the left. Below the header, a text box explains that the default installation is a basic server install and that users can optionally select a different set of software. A list of software options is provided with radio buttons, where 'Basic Server' is selected. Below this, another text box asks for additional repositories, with a list where 'Oracle Linux Server' is checked. Two buttons, 'Add additional software repositories' and 'Modify repository', are located below the repository list. A final text box offers to customize software selection now or later, with 'Customize now' selected. At the bottom right, there are 'Back' and 'Next' navigation buttons.



 **ORACLE®**

The default installation of Oracle Linux Server is a basic server install. You can optionally select a different set of software now.

- ☒ Basic Server
- ☐ Database Server
- ☐ Web Server
- ☐ Identity Management Server
- ☐ Virtualization Host
- ☐ Desktop



Please select any additional repositories that you want to use for software installation.

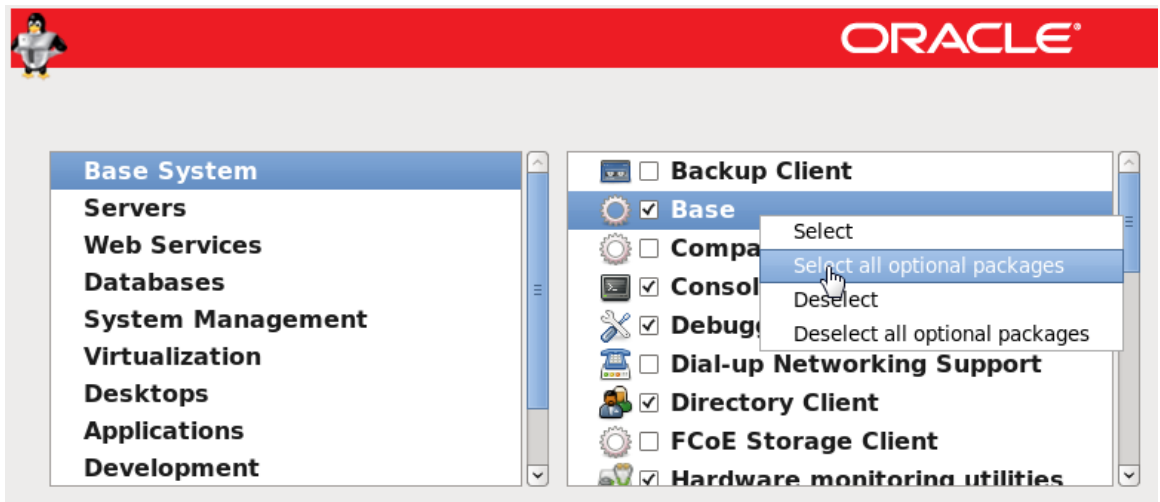
- ☐ High Availability
- ☐ Load Balancer
- ☒ Oracle Linux Server
- ☐ Resilient Storage

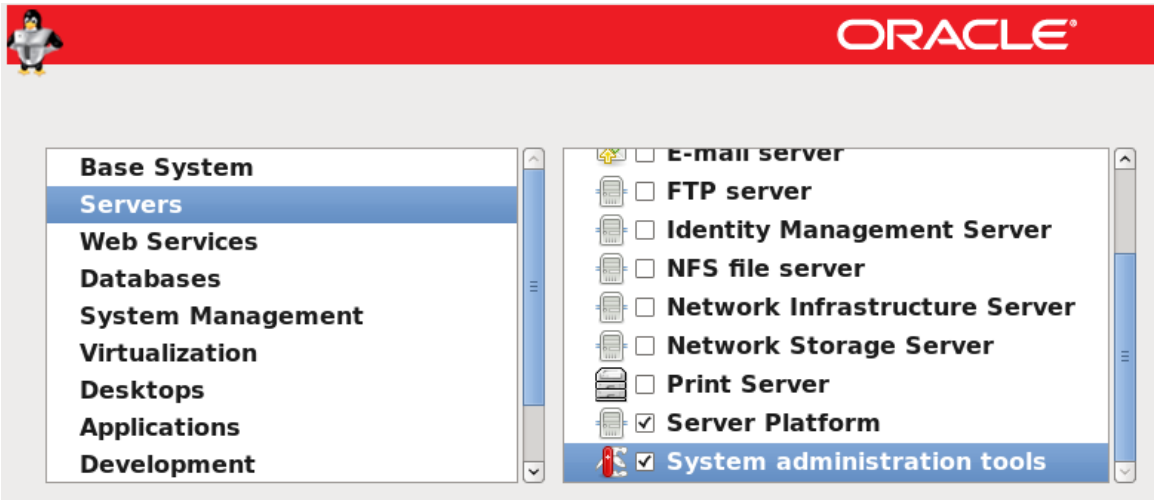
 Add additional software repositories  Modify repository

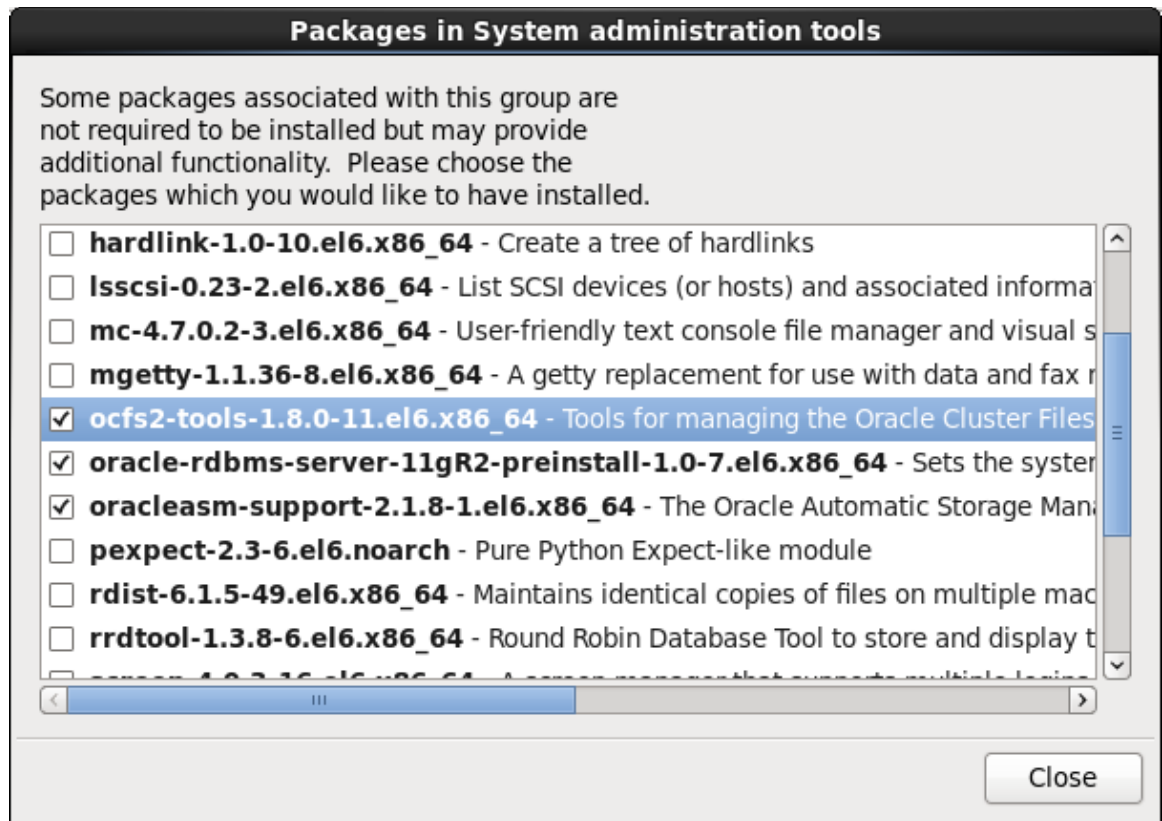
You can further customize the software selection now, or after install via the software management application.

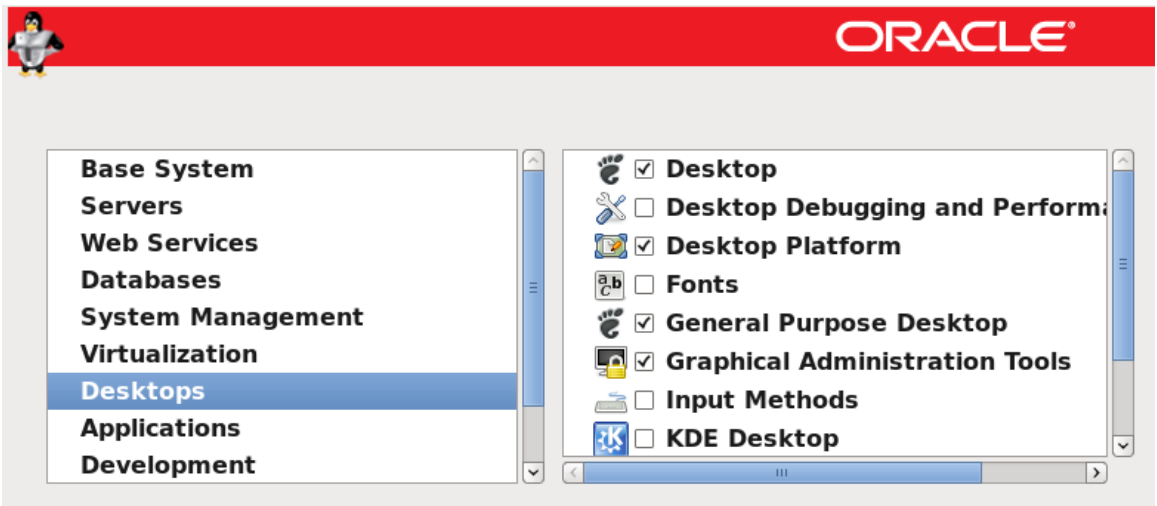
- ☐ Customize later
- ☒ **Customize now**

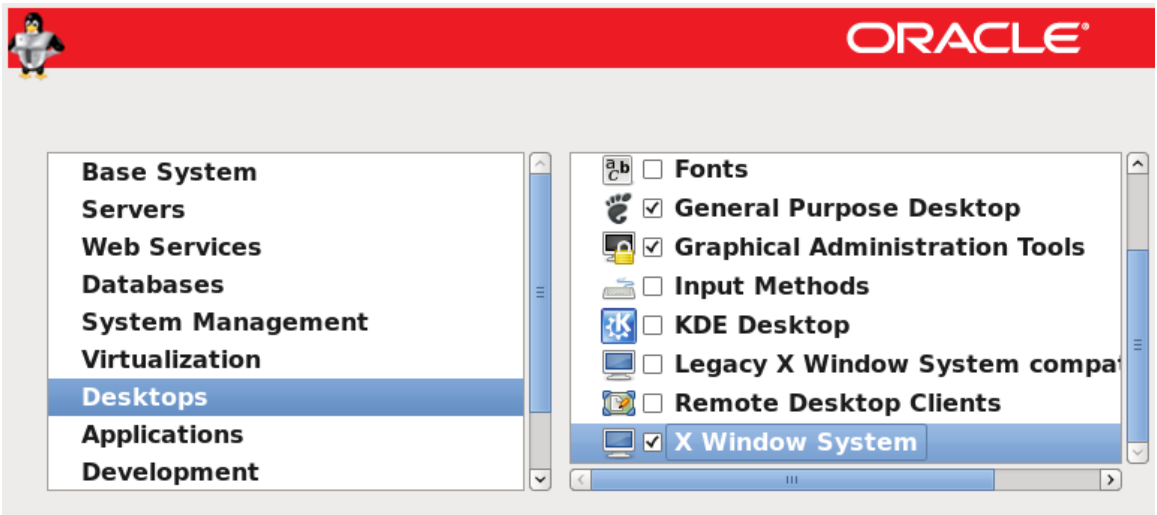
 

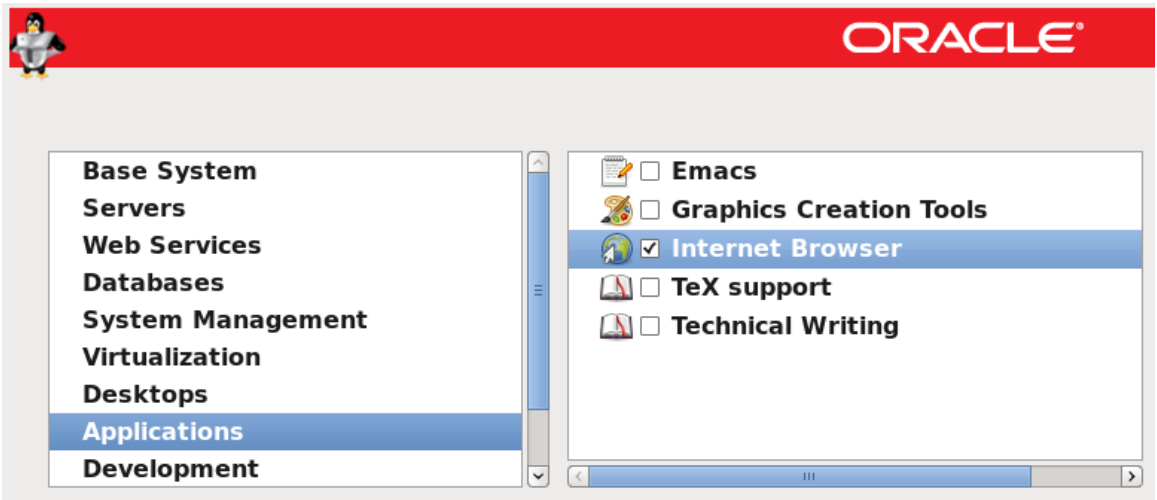














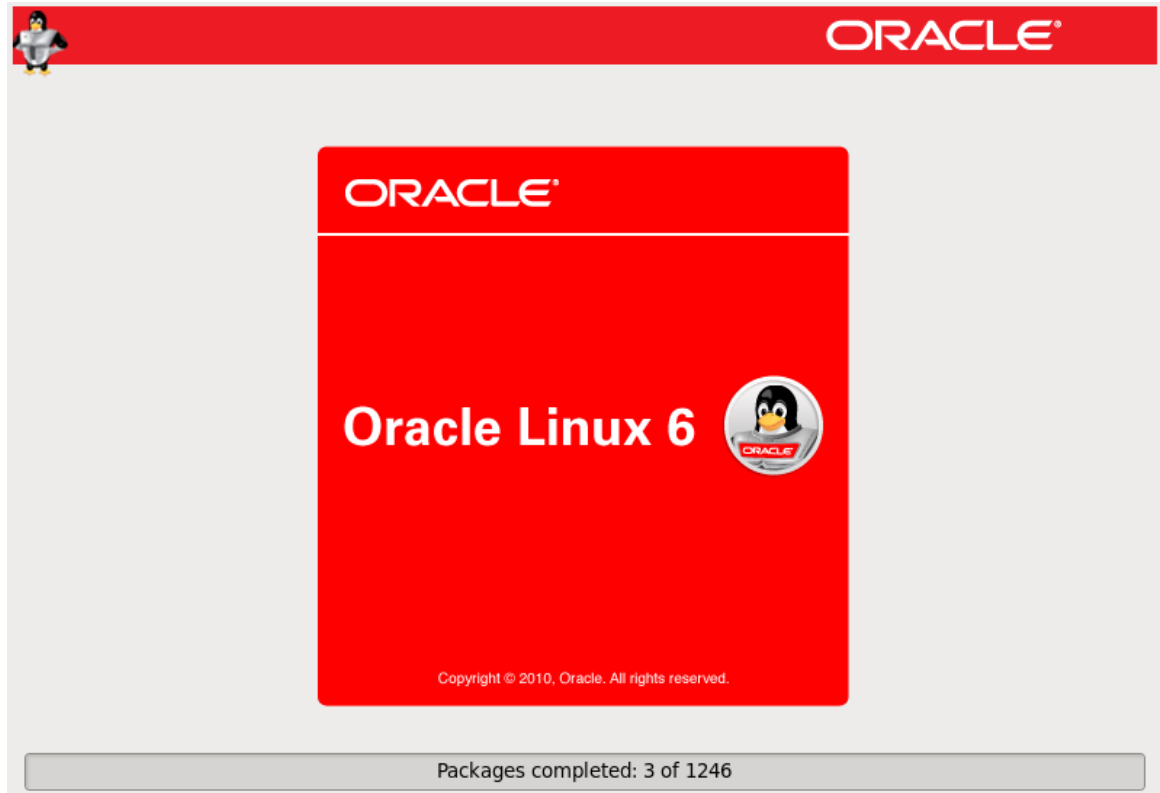
Web Services
Databases
System Management
Virtualization
Desktops
Applications
Development
UEK3 kernel repo
Languages

☐ Additional Development
☐ Desktop Platform Development
☒ **Development tools**
☐ Eclipse
☐ Server Platform Development

A basic development environment.

Optional packages selected: 17 of 46

Installation des paquetages



Fin de l'installation



- › Welcome
- License
- Information
- Set Up Software
- Updates
- Create User
- Date and Time
- Kdump

Welcome

There are a few more steps to take before your system is ready to use.
The Setup Agent will now guide you through some basic configuration.
Please click the "Forward" button in the lower right corner to continue

Oracle Linux 6



Welcome

License Information

Set Up Software Updates

Create User

Date and Time

Kdump

License Information

ORACLE LINUX LICENSE AGREEMENT

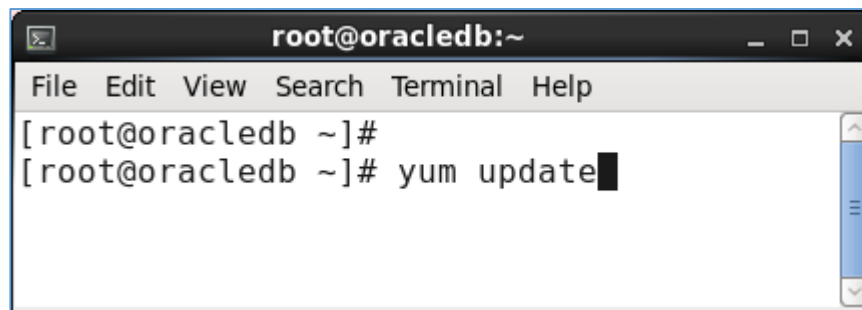
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Mise à jour du serveur



```
root@oracledb:~  
File Edit View Search Terminal Help  
[root@oracledb ~]#  
[root@oracledb ~]# yum update
```