

# **Фоновые процессы и ещё несколько полезных встроенных команд shell**

# alias

## alias

```
alias lsa="ls -la"
```

```
alias pss="ps -auxf"
```

# declare

```
declare letter = a
```

```
declare -r letter = a
```

# Работа с фоновыми задачами

**Ctrl + z**            останавливает процесс

**bg N**                переводит процесс в фоновый режим

**command &**        запускает команду в фоновом режиме

**fg N**                переводит процесс в приоритетный режим

**jobs**                выводит список текущих фоновых задач

# Перенаправление потоков стандартного вывода и ошибок

`command > /tmp/file.txt`      =      `command 1>/tmp/file.txt`

`command 2>/tmp/file.txt`

`command &> /tmp/file.txt`



# Sends other UNIX boxes to /dev/null.

"My PowerBook G4 is now running every major UNIX app that we had on our Suns, AlphaStations and SGIs — and running them faster."

—Mark Cohen, Ph.D., Professor,  
Brain Mapping Center, UCLA

"This new OS has accomplished in a short period of time what others have struggled to do for years: bring a compelling, widely accepted GUI (called Aqua) to UNIX."

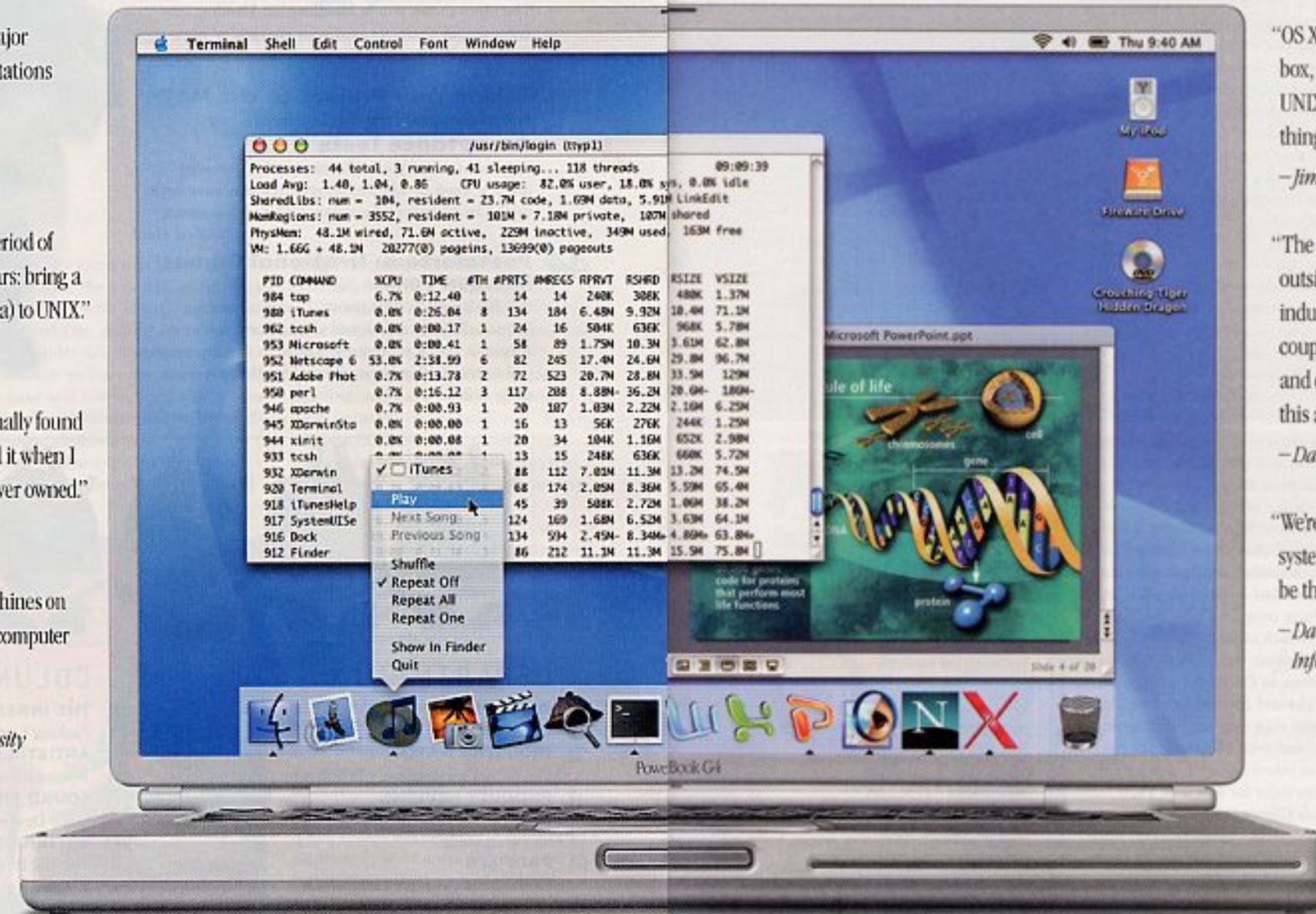
—Tim O'Reilly, O'Reilly Network

"After two-and-a-half years of Linux, I've finally found joy in a UNIX operating system. And I found it when I purchased a Macintosh — the first one I've ever owned."

—John Hummel Jr., The Gamers' Press

"Until Mac OS X came along, I had three machines on my desk. Now with Mac OS X, I can use one computer for writing, coding, research, everything."

—Dr. Michael Cherry, Associate Professor,  
Department of Genetics, Stanford University



"OS X has all the power you expect from a UNIX box, but none of the hassle associated with basic UNIX system administration. You can expect things to work and they do."

—Jim Houriban, Tweak Films

"The keys to OS X are that it's UNIX inside and Mac outside. This combination of stability, support for industry standards, and wide developer support coupled with Apple's Aqua graphical user interface and emphasis on graphic performance makes this a truly great operating system."

—David Coursey, ZDNet AnchorDesk

"We're old hardcore UNIX hackers, so a BSD-based system is mother's milk. Everything you expect to be there is there, and it works right."

—Dave Weininger, President, Daylight Chemical  
Information Systems, Inc.



Skillbox

# Практика