



< ÖZGÜRLÜK  
İÇİN... >

# PARDUS

**Nereden Geldi?  
Şimdi Nerede?  
Nereye Gidiyor?**

UEKAE Bilgi Güvenliği  
2008



# Neden Pardus?

- Ulusal bağımsızlık, güvenlik ve tasarruf
- Yerel bilgi birikimi oluşturulması
- Bilişim alanında katma değer in yükseltilmesi
- Yol haritasına hakim olabilmek



# Pardus Stratejisi

- Yaygın işletim sistemi dağıtımı
- Sürdürülebilir organizasyon
- Teknolojik inovasyon






# Pardus Gereklere

- Tam Türkçe desteği
- Kolay kurulma/kullanılma
- İnsan-merkezli, görev-temelli



# Pardus Teknolojileri

- **PiSi** // paket yöneticisi 
- **ÇOMAR** // yapılandırma çerçevesi 
- Pardus yapılandırma merkezi // **TASMA**
-  ■ **Kaptan** // masaüstü yapılandırma
  - **YALI** // kurulum sistemi
- Türkçe yazım denetimi // **zemberek**

■ ...



# Pardus Tarihçesi

- **Mart 2003 // Görevlendirme**
- **Eylül 2003 // Ulusal Dağıtım projesi**
- **Ocak 2004 // çekirdek ekip**
- **Ekim 2004 // proje planı ve takvimi**
- **Şubat 2005 // Pardus Çalışan CD 1.0**
- **Aralık 2005 // Pardus 1.0**

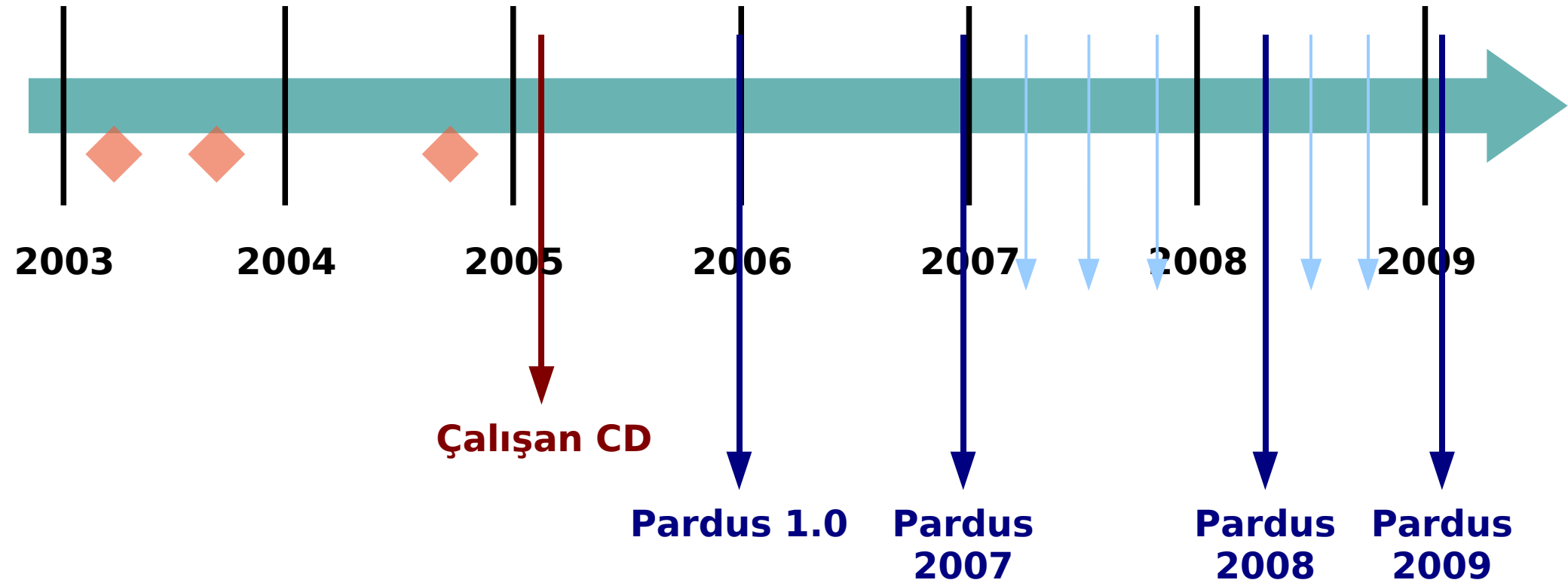


# Pardus Tarihçesi

- **Aralık 2006 // Pardus 2007**
- **Mart 2007// Pardus 2007.1 *Felis chaus***
- **Temmuz 2007 // Pardus 2007.2 *Caracal caracal***
- **Kasım 2007 // Pardus 2007.3 *Lynx lynx***



# Pardus Yol Haritası

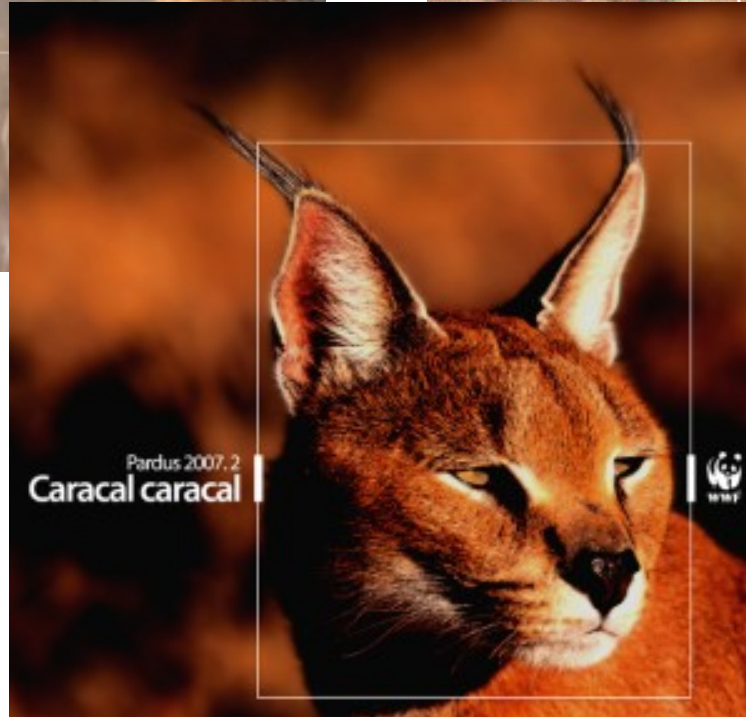




Pardus 2007.1  
Felis chaus



Pardus 2007.3  
Lynx lynx



Pardus 2007.2  
Caracal caracal





# “there's a new pardus in town”

*But unlike many others, the Pardus developers did not get deterred by the early criticism. By the end of 2006, they released a brand new version which not only included an original package management system, it also came with a number of other unique enhancements, as well as an extremely polished desktop and highly up-to-date software. My first impressions of Pardus Linux 2007 were much more positive and I decided to spend a few days investigating this distribution further. This time my conclusions were different: Pardus Linux is not only a remarkable distribution, it is also one of the most unexpected surprise packages of 2006!*





# “there's a new pardus in town”

*Apart from a KDE desktop and applications, the developers of the Pardus 2007 Linux distribution have built an entire distribution from scratch. Pardus, released last month, has its own multilingual installer, custom dependency-resolving package manager, and an INIT system that slashes boot times by several seconds. The distribution has come a long way since its first release in 2005, when it was based on Gentoo and lacked a package manager. Thanks to its custom tools, it's one of the easiest Linux distribution to run and manage.*



linux.com

THE ENTERPRISE LINUX RESOURCE



# “there's a new pardus in town”

*Still looking for that perfect desktop distro? Then don't overlook Pardus Linux 2007. It might not be the hot favourite with the mainstream IT publications --- and it certainly doesn't have the budget to plaster Linux websites with ads --- but this Turkish distro comes with enough innovation and polish to make it one of the best new Linux distributions of 2007.*





# “there's a new pardus in town”

*Pardus est une distribution très intéressante. Elle a été bien conçue et vient avec un excellent choix logiciel. Peu, nombreux, les logiciels offerts sont d'une grande qualité et les versions utilisés sont très récentes. Le côté le moins pratique est l'absence ou presque du français, néanmoins, nous espérons que nos astuces pour franciser ce super OS vous aideront car c'est son seul défaut et il serait dommage d'y lever le nez que pour cela. En résumé; facilité, excellente détection matérielle, robuste, véloce, prompt, très stable, codecs/plugins/pilotes propriétaires, bref elle a tout pour plaire!*

*Voilà plus d'une semaine que nous la testons sur deux ordinateurs et nous ne pourrions nous en départir! Elle devient donc le système principal de notre 64 bits, même si elle est compilé en i686 (32 bits). C'est sans doute la distribution qui nous marquera le plus cette année!*





# “there's a new pardus in town”

*Pardus is a unique distribution which has its own solutions which work very well. I think that the distribution deserves far greater renown than it has currently and if it keeps up such innovation and quality, it'll be an important player in the category of extensive desktop distributions.*



**polishlinux.org**



# “there's a new pardus in town”

*Overall, Pardus lives up to the goals and statements made by its developers. It is indeed easy to install and even easier to use. Pardus is an accommodating and customizable desktop system suitable for new and experienced users alike.*



linux.com

THE ENTERPRISE LINUX RESOURCE



# “there's a new pardus in town”

*As I mentioned at the start, Pardus is not based on Slackware, Debian, Red Hat, or anything else and in this day and age that's a real rarity. It's nice to see someone trying to do something different and not imitate. I think this distro is really one to watch in the future; it's come so far in two years, where could it be in another two years time? Who knows? I, for one, can't wait to find out. It's already a nicely polished Linux distro and I was able to get a fully working desktop up very easily, it's also a very nice looking OS. So if you want to sample something a little different my advice is give Pardus a spin.*



## LinuxPlanet™

Open up a new window of possibilities...



# Proje Metrikleri

ohloh ohloh:Root

Home People **Projects** Forums Tools

## Pardus


**20 stacks** Pardus is GNU/Linux distribution developed by TUBITAK/UEKAE according to computer literates' basic desktop needs; uses existing distributions' dominant parts as concept, architecture or code; provides easy use, configuration, installation with configuration environment and tools that can be converted to an autonomous system.


### Ohloh Analysis Summary

- Mostly written in Python
- Very large, active development team
- Increasing year-over-year development activity
- Well-commented source code
- Established codebase
- ⚠ Mozilla Public License 1.0 may conflict with GPL
- ⚠ PHP License may conflict with GPL
- ⚠ Academic Free License may conflict with GPL

Updated 10 Mar 2008 07:03 UTC

### Ratings & Reviews

Community Rating:  5.0/5.0  
Based on 18 user ratings.

Your Rating:   
Click to rate this project.



# Proje Metrikleri

## Project Cost

























This calculator estimates how much it would cost to hire a team to write this project from scratch. [More »](#)

Include	Markup And Code
Codebase	1,098,754
Effort (est.)	301 Person Years
Avg. Salary	\$ 55000 year
\$ 16,571,906	

## Pardus

### Contributors

Filter on:  Sort by: **Commits** Update

[76 total]			
	<b>cartman</b> Security Ninja	Kudo Rank 	Primary Language: HTML Commits: 10274 
	S.Çağlar Onur	Kudo Rank 	Primary Language: XML Commits: 5622 
	baris	Kudo Rank 	Primary Language: XML Commits: 2772 
	<b>Eren Türkay</b> Developer, Package Maintainer	Kudo Rank 	Primary Language: XML Commits: 2628 
	madcat	Kudo Rank 	Primary Language: Python Commits: 2195 
	<b>meren</b> Developer	Kudo Rank 	Primary Language: XML Commits: 1595 
	<b>Bahadır Kandemir</b> Developer	Kudo Rank 	Primary Language: Python Commits: 1515 
	faik	Kudo Rank 	Primary Language: Python Commits: 1495 



# Proje Metrikleri

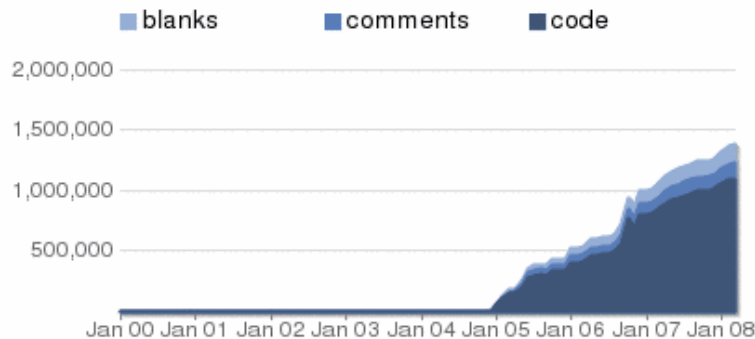
## Pardus

### Licenses

Ohloh searches the source code for individual license declarations. These licenses can differ from the project's official license.

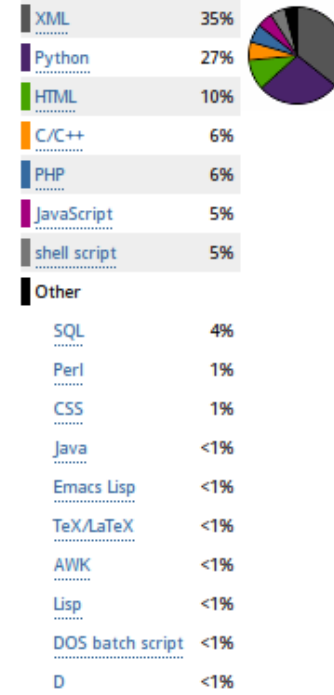
GNU General Public License 2.0	5909 files
GNU Library or "Lesser" GPL	136 files
PHP License	60 files
Academic Free License	19 files
New BSD License	2 files
GNU General Public License 3.0	2 files
Mozilla Public License 1.0	1 files
Python 2.4.2 license	1 files

### Codebase History



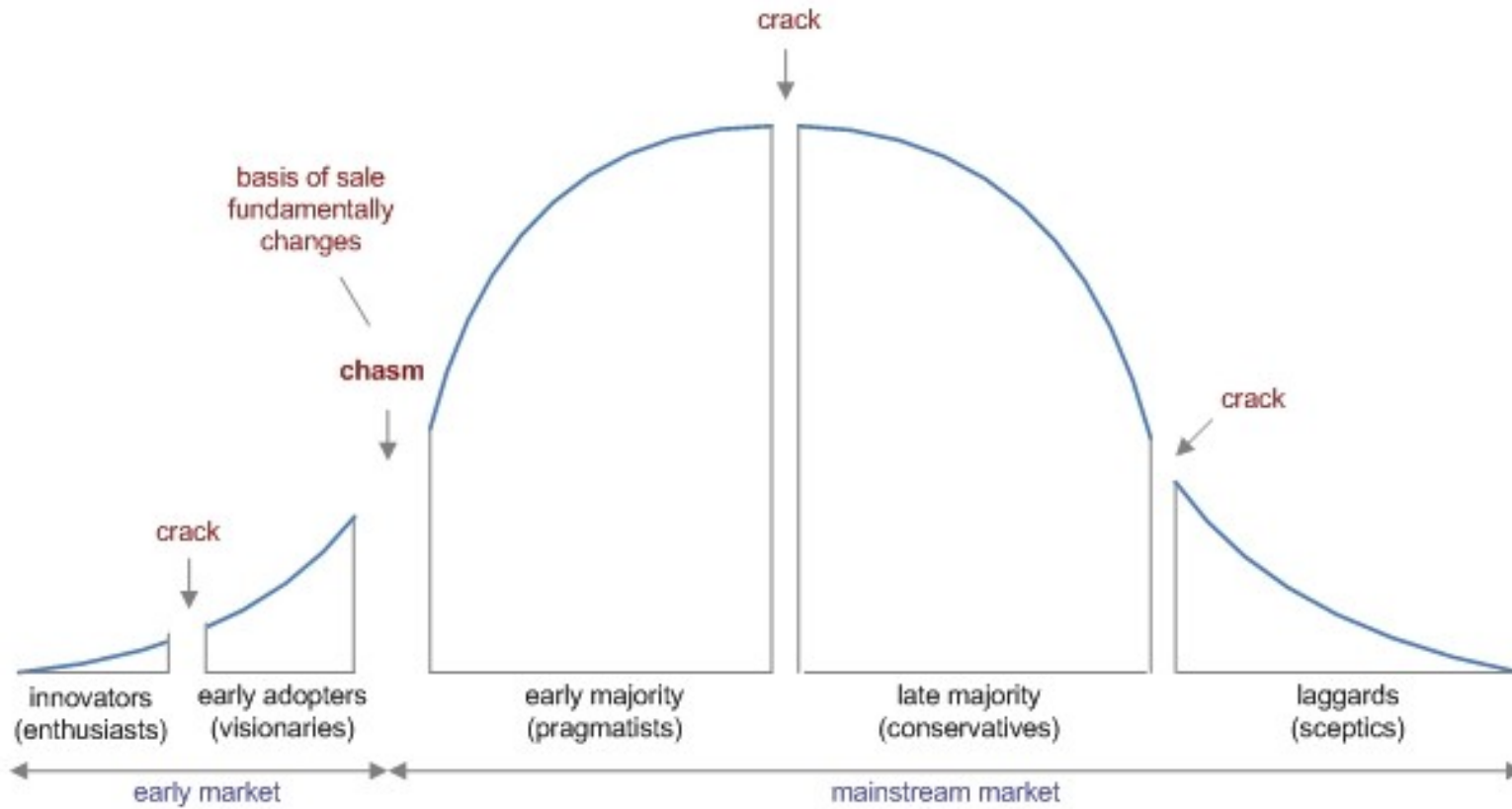
### Languages

Ohloh analyzes the project source code and determines the language of each line of code, excluding comments and blanks.





# “Crossing the Chasm”





# Türkiye “Pardus” Diyor!

- **Kamu // Manisa İl Sağlık Müdürlüğü**
- **STK // Petrol-İş**
- **Üniversite // ÇOMÜ**
- **Özel-KOBİ // Neziroğlu**
- **Kamu // MSB Askeralma Dairesi**
- **Kamu // RTÜK**




# Pardus Ekibi

- **Sürüm // 7 TZ + 4 YZ**
- **Proje Destek // 1 TZ**
- grafik // 3 YZ
- çeviri // 2 YZ
- camia // 1 TZ
- katkıcılar // 50+ gönüllü



# Kıyaslama

- RedHat (ABD)  redhat.
  - 2.200 çalışan, 50 ofis, pazar değeri: 3,3 mia \$
- Novell (ABD) **Novell.**
  - 4.600 çalışan, 8 Ar-Ge merkezi, ciro: 1 mia \$
- Red Flag (Çin) 
  - 150 çalışan, Çin pazar payı: %80,  
Çin hükümeti + girişim sermayesi

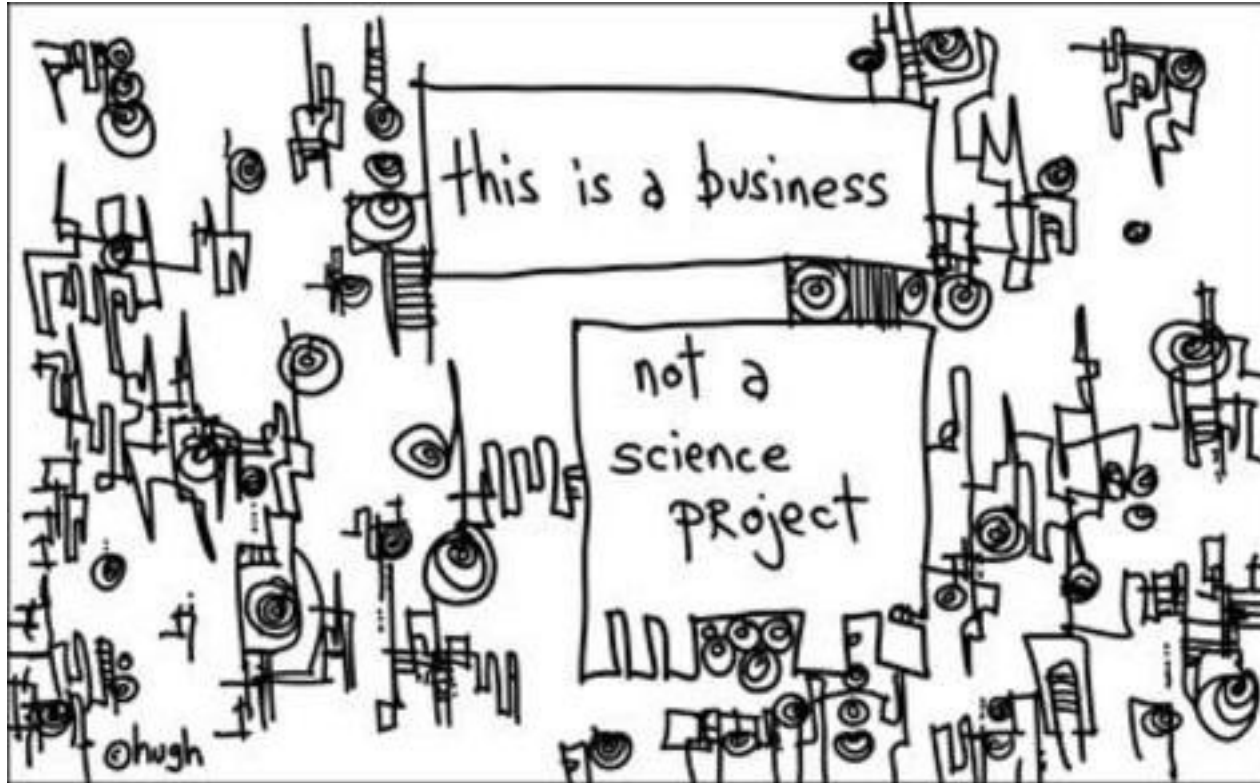


# Kıyaslama

- **Mandriva (Fransa)**  Mandriva
  - 80 çalışan, Fransa / Brezilya / ABD ofisleri, pazar değeri: 4,5 mio €
- **Ubuntu (G. Afrika / İngiltere)**  ubuntu
  - 60 çalışan, sanal organizasyon, Ubuntu Vakfı kuruluş fonu: 10 mio \$
- **Debian (“evrensel”)** 
  - 1.030 geliştirici, 18.733 paket



# “This is a business ...”



©hugh macleod



# Pardus 2008

- **PiSi 2.0** // daha hızlı, daha yetenekli, daha kullanışlı
- **ÇOMAR 2.0** // yeni teknolojiler, daha kararlı
- **Kaptan 3.0** // daha kullanışlı, daha yetenekli
- **YALI4** // daha güzel, daha hızlı
- kernel 2.6.24 // daha fazla donanım, daha kararlı
- Firefox 3, OpenOffice.org 2.4, ...
- **yeni görünüm**



# Pardus 2009

- KDE 4 // yeni nesil pencereler
- **TASMA4** // yeni görünüm, daha yetenekli
- kernel 2.6.x // daha güncel
- en yeni uygulamalar...
- **yeni görünüm**



< ÖZGÜRLÜK  
İÇİN... >

# PARDUS

**Nereden Geldi?  
Şimdi Nerede?  
Nereye Gidiyor?**

UEKAE Bilgi Güvenliği  
2008