



**PAPDUS**

“2008”

“2008”

“2008”

“Özgürlük için”

# Üniversiteler Neden Özgür Yazılım Kullanmalı?

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Akademik Bilişim '09  
11 Şubat 2009  
Harran Üniversitesi  
Şanlıurfa





# Özgür Yazılım

- sınırsız kullanma
- nasıl çalıştığını inceleme ve değiştirme
- sınırsız kopyalama ve dağıtma
- değiştirilmiş halini yeniden dağıtma



# Açık Kaynak

## ■ içinde ne var, ne yok...

- hatalar
- kötü niyetli kod
- zaafiyetler

## ■ nasıl çalışıyor?

- inceleme, öğrenme
- hata giderme
- iyileştirme



# Örnek: Linux

- **1991** – Linux Torvalds (Finlandiyalı üniversite öğrencisi)
- Son sürüm: **2.6.29**
- Değeri: 1 milyar € üzerinde
- Özgür yazılım!



# Örnek: Linux Dağıtımı

- kernel (Linux)
- masaüstü (KDE, GNOME, ...)
- ofis seti (OpenOffice, Koffice, ...)
- internet araçları (Firefox, Kopete, Kmail, ...)
- çokluortam (Amarok, kaffeine, ...)
- grafik (GIMP, ...)
- oyunlar (...)

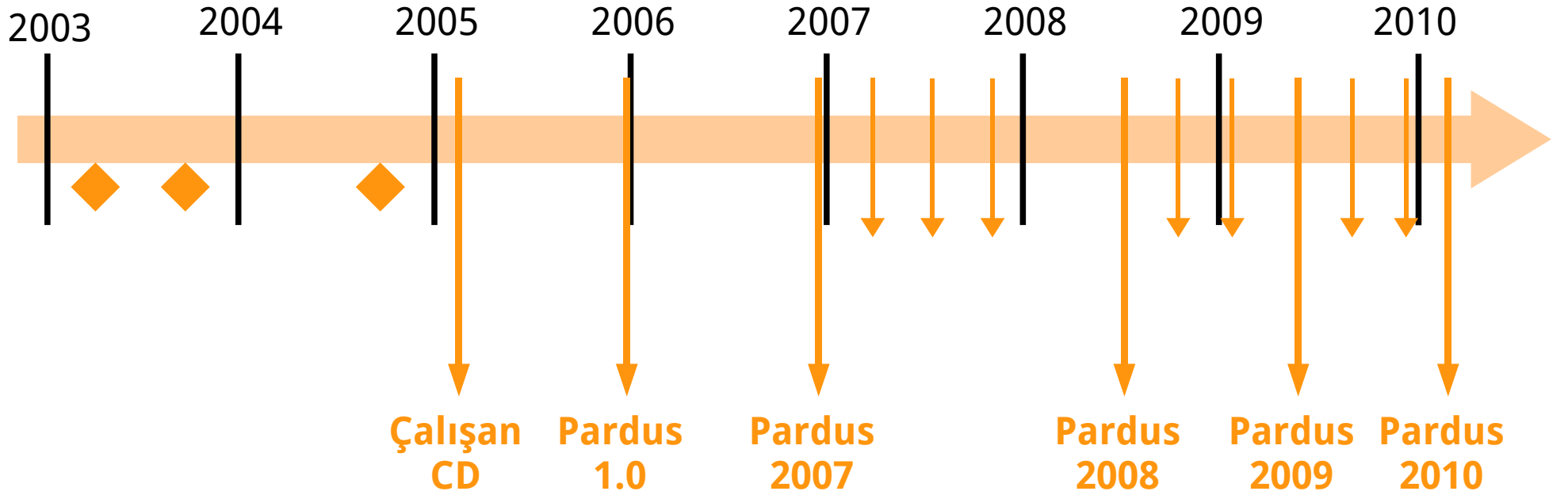


## Örnek: Pardus

- ulusal bağımsızlık, güvenlik ve tasarruf
- yerel bilgi birikimi oluşturulması
- bilişim alanında katma değer in yükseltilmesi
- ürün yol haritasına hakim olabilmek



# Pardus Tarihçe

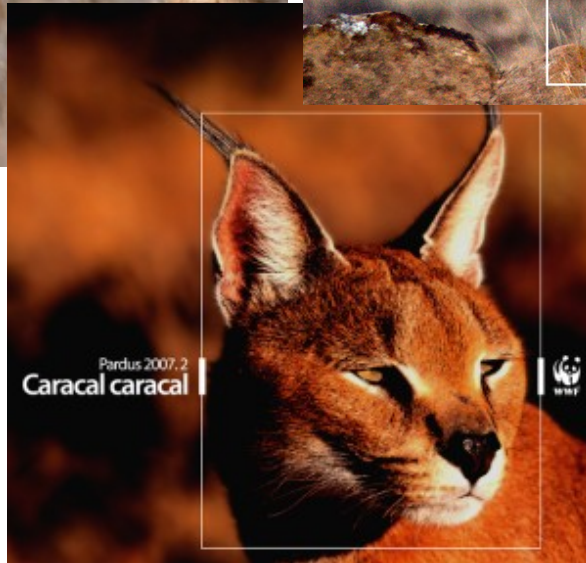


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# Dünyada Pardus



## "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 testing this distribution further. This time my conclusions were different. Pardus is a remarkable distribution, it is also one of the most unexpected surprise packages of the year.



## "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 utilisées sont très récentes. Le côté le moins pratique est l'absence de 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, vélocité, prompt, très stable, codecs/plugins/pilotes propriétaires, bref elle a tout pour plaire!

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



## "there's a new pardus in town"

Apart from a KDE desktop and applications, the developers of the Pardus 2k distribution have built an entire distribution from scratch. Pardus, released its own multilingual installer, custom dependency-resolving package management system that slashes boot times by several seconds. The distribution has come 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 distributions to run on.



Özgür Yazılım ve Pardus  
25.Ağustos.2008

Özgür Yazılım ve Pardus  
25.Ağustos.2008

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## "there's a new pardus in town"

My experience with Pardus was quite positive. The attention to detail, right down to skinning Amarok with the Pardus colors, is matched by the elegance of the installer and the efficacy of Kaptan and PiSi. Booting and running Pardus is quite speedy on my old AMD Sempron 2800+ with 512MB RAM; other distributions with similar features (such as Ubuntu) run slower on the same hardware. In short, I think Pardus is a distribution worth looking at for any Linux users who aren't happy with their current choice.



## "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.



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## "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.



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# Dünyada Pardus

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## "there's a new pardus in town"

*I wonder why Pardus is such an unknown distribution. It is easy to install, has a great configuration center, and a good package management system with plenty of packages to fulfill most peoples needs. The people behind Pardus have spent a lot of time to create a distro that looks good and is stable. I believe my granny can work with Pardus without problems. No messing with config-files in any way, just install it and start working with it. I will continue to use Pardus and have advised others to give it a try.*



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## "there's a new pardus in town"

*Pardus is one of the most user (beginner) friendly distribution. The latest RC release provides a stable, fast environment. As more and more applications are made available for Pardus, this version will make many users to switch to Pardus as their default distribution.*

# PLANET OSS

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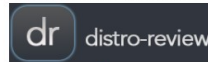


## "there's a new pardus in town"

*I can't fault Pardus. I really can't. I (like many other reviewers) love to find fault and exercise our wit while being cruel! but there's no opportunity to do that here. Pardus meets you half way every time and that's not something I find very often with releases. The colour scheme isn't annoying and it's highly configurable (on a KDE base).*

*I love finding fault when reviewing products, services and software, so consider this my standing ovation to Pardus for being nigh on faultless. They've got a top notch operating system on their hands and I'm willing to say this might be one of the best releases of 2008."*

Himele Özel  
11



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## "there's a new pardus in town"

*Pardus est une distribution que j'ai découvert par le biais d'une personne m'ayant envoyé un mail (bien que le nom me sois déjà venu il y a quelques temps). Je dois dire que le résultat est plutôt positif. Le système réponds bien et du moment que vous désirez rester sous KDE, il répondra à vos demandes. La communauté de cette distribution est grandissante et les développeurs derrière ont une vision claire de leurs objectifs. Je pense que les prochaines versions apporteront encore plus de bonnes choses. Mais soyons clairs, cette version est déjà très conviviale. A tester pour ceux cherchant quelque chose de différent (et aimant KDE :)*

Bienvenue sur FRLinux.net v 5.2.1 -

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## "there's a new pardus in town"

*Pardus 2008, to a green user, is your average desktop environment. Many of the gems of the system lie under the hood in utilities like TASSMA and PISI. It's an easy system to get started with, but has some odd quirks such as PolicyKit problems and the somewhat hidden root account. In the end, it's clear that a lot of effort went into making Pardus a usable desktop for anyone. If you haven't already, go check it out.*

# FOSSwire

Ankara  
m 2008



Himele Özel  
11



Himele Özel  
11





# Pardus Metrikleri

**Project Cost**

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

Include

Codebase **2,078,627**


Effort (est.) **590 Person Years**

Avg. Salary  year

**\$32,450,988**

**Widgets**




























Learn how to embed this and other widgets on your site.

 **2.1M Lines**

Contributors

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	cartman — Security Ninja	Kudo Rank 	Primary Language: HTML	Commits: 10298	
	S.Çağlar Onur	Kudo Rank 	Primary Language: XML	Commits: 6631	
	Eren Türkay — Developer, Package Maintainer	Kudo Rank 	Primary Language: XML	Commits: 3562	
	onur	Kudo Rank 	Primary Language: XML	Commits: 2797	
	baris	Kudo Rank 	Primary Language: XML	Commits: 2772	
	Ekin Meroğlu — Developer	Kudo Rank 	Primary Language: XML	Commits: 2671	
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	madcat	Kudo Rank 	Primary Language: Python	Commits: 2244	
	Bahadır Kandemir — Developer	Kudo Rank 	Primary Language: XML	Commits: 2135	



# Pardus İş Modeli

- Pardus Göç Ortakları
- Pardus Eğitim Merkezleri
- çözüm ve iş ortakları
- TÜBİTAK UEKAE projeleri / ürünleri



# Üniversiteler Neden Özgür Yazılım Kullanmalı?

- Özgür yazılım, iyi yazılımdır...
- Üniversitelere özgür yazılım yakışır...
- Üniversite için iyi, çevresi için iyi...
- Çünkü Pardus...



## Özgür yazılım, iyi yazılımdır

- daha az kusur oranı
- daha hızlı hata giderme
- daha güvenli kod
- daha düşük başarısızlık
- daha düşük bakım maliyeti



## Üniversitelere özgür yazılım yakışır

- açık kaynak kodu
- hızlı geliştirme
- esnek platform
- yeniden dağıtma



## Üniversite için iyi, çevresi için iyi

- girişimci öğrenciler
- yerel bilişim şirketleri
- üniversite-sanayi işbirliği
- üniversitelerarası paylaşım ve işbirliği



## Çünkü Pardus...

- ... yasaldır
- ... güvenlidir
- ... hesaplıdır
- ... yenilikçidir
- ... özgürdür



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