

KDE SC 4.6 Brings brand new kubuntu

kubuntu 

CS Slayer

May 15, 2011

Introduction

- Overview KDE4 Evolving
- KDE Philosophy

Concept and Technics

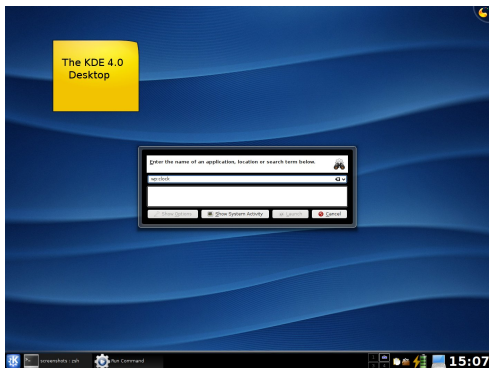
- Plasma
- KParts
- KIO
- Nepomuk
- Akonadi
- Attica
- Other good feature in KDE

Discover New Stuff

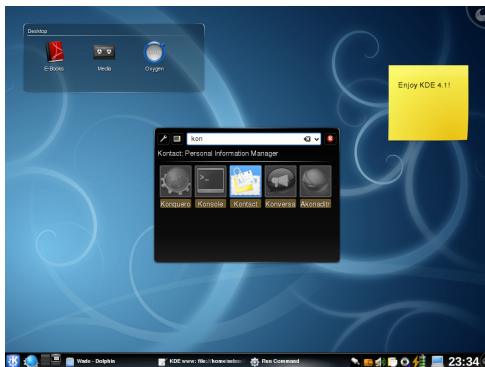
- New Activity
- New Dolphin
- Global Menu
- QML for Plasma

Q & A and Showtime

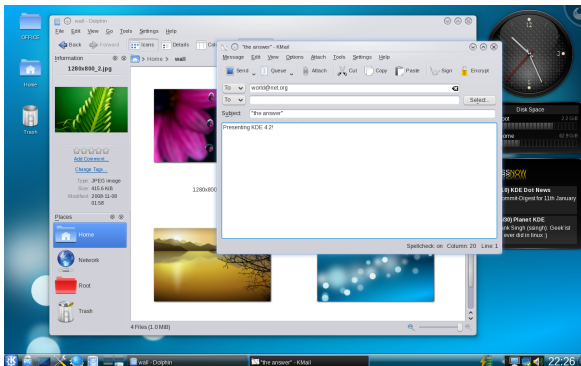
KDE 4.0



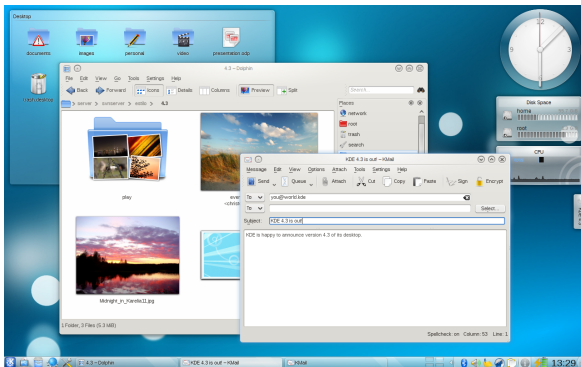
KDE 4.1



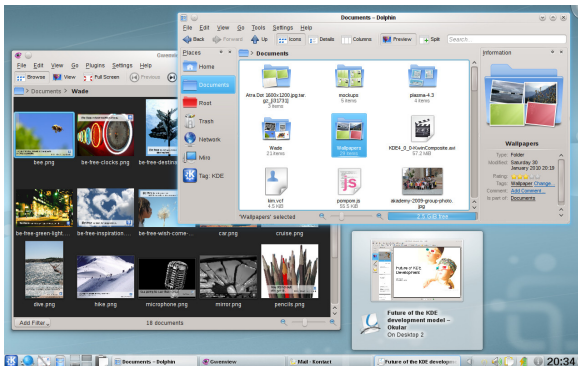
KDE 4.2



KDE 4.3



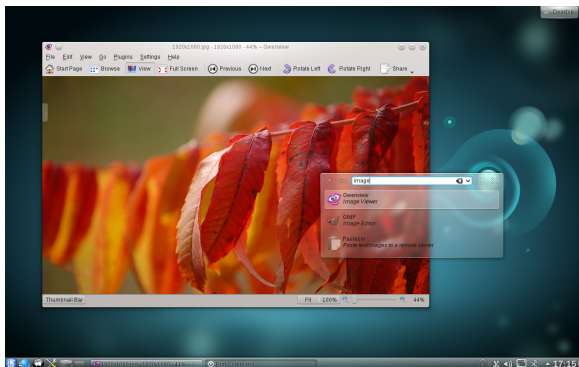
KDE SC 4.4



KDE SC 4.5



KDE SC 4.6





KDE Philosophy

- Get it done NOW!
- Focus!
- Use available tools rather than recreating existing ones!
- Don't talk act!
- Improve iteratively.
- Start with reasonable functionality and configurability - then improve over time.



Why I love KDE so much?

- Customizability
- High Integration
- Free to Choose



Concept and Technics

- Plasma
- KParts
- KIO
- Nepomuk
- Akonadi
- Attica

Plasma



The desktop shell of KDE.
Everything can be easily customized.



Plasma Desktop

Desktop Shell for PC



Plasma Netbook



Desktop Shell Designed for Netbook



Plasma Mobile



Unreleased for Mobile

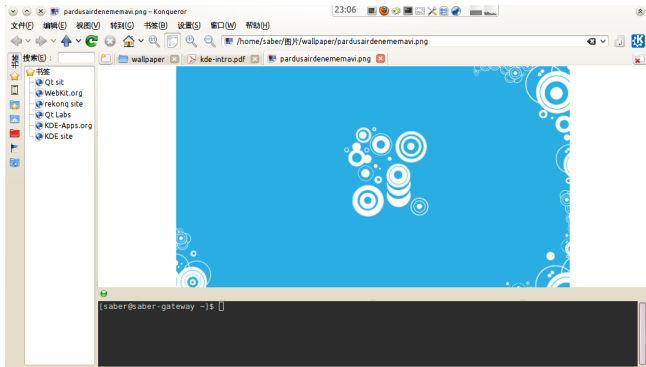




KParts

Spirit of KDE.

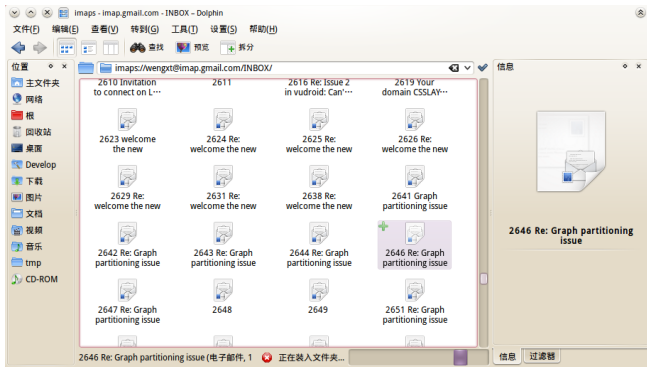
Maximize the interoperation of Desktop.



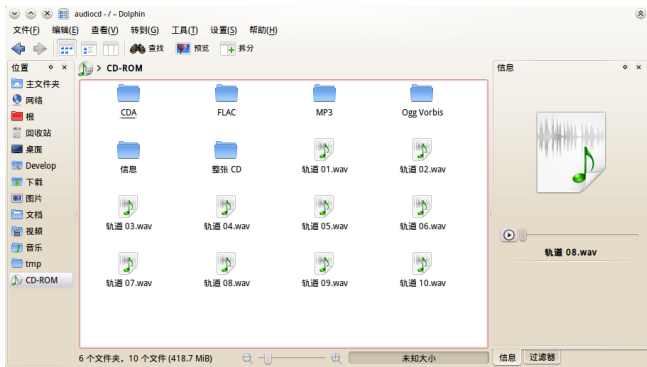


KIO

Easy to access everything, Anything that you can think of.
HTTP, FTP, SFTP is too simple!
Think about IMAP or even Audio CD!



KIO



Nepomuk



Index metadata in efficient way. And search with Metadata



Dolphin with Nepomuk

Search by anything that you can think of!

Word count, Programming Language, Image size, Image ISO, MP3 Bitrate, Sample Rate, Score ...

nepomuksearch - sampleRate: '44100' - Dolphin

文件(F) 编辑(E) 查看(V) 转到(G) 工具(T) 设置(S) 帮助(H)

位置: 主文件夹 网络 根 回收站 桌面 Develop 下载 图片 文档 视频 音乐 tmp CD-ROM

搜索: 78 个文件 (392.1 MiB)

名称	类型	路径
01 - コネクト.mp3	MP3 音频	/home/saber/音乐/魔法少女小圆
01 - Liberating.mp3	MP3 音频	/home/saber/音乐/eden ORIGINAL
01 - little explorer.mp3	MP3 音频	/home/saber/音乐/little explorer
01 - Presentiment.mp3	MP3 音频	/home/saber/音乐/eden ORIGINAL
01 ハナノイロ.mp3	MP3 音频	/home/saber/音乐/[EAC] [110420
01 BAKUROCK - 未来の輪郭線 -.mp3	MP3 音频	/home/saber/音乐/YA-KYIM - BAK
01 Cross Over.mp3	MP3 音频	/home/saber/音乐/nine_-_Cross
01 Magia.mp3	MP3 音频	/home/saber/音乐/魔法少女小圆
01 福笑い.mp3	MP3 音频	/home/saber/音乐/[110223]TVア
02 - Dreamin'.mp3	MP3 音频	/home/saber/音乐/01 福笑い.mp3 / 少女小
02 - little explorer - movie edition.mp3	MP3 音频	/home/saber/音乐/little explorer
02 - Nostalgia feeling.mp3	MP3 音频	/home/saber/音乐/eden ORIGINAL
02 - Solitude.mp3	MP3 音频	/home/saber/音乐/eden ORIGINAL
02 また あした.mp3	MP3 音频	/home/saber/音乐/魔法少女小圆
02 バーチャルボーイ.mp3	MP3 音频	/home/saber/音乐/[EAC] [110420

78 个文件 (392.1 MiB)

未知大小

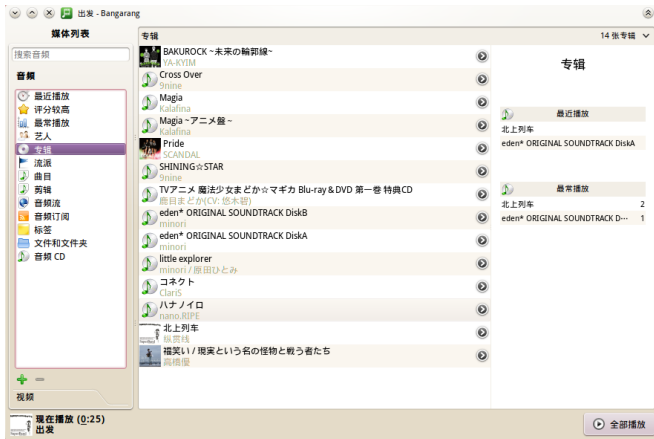
信息 过滤器

sampleRate: '44100'



Bangarang with Nepomuk

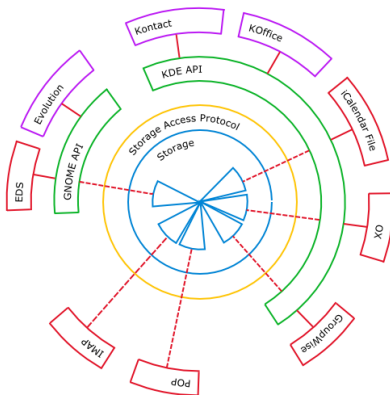
Media Player which use Nepomuk as its Metadata storage.





Akonadi

Make personal info together.



Open Collaboration Service Providers



管理社会化桌面信息提供方 

选择要管理的提供方: openDesktop.org + 添加提供方 - 移除提供方

[登录](#) [注册](#)

openDesktop.org 的账户详情

用户名(U):

密码(P):

应用

 还没有账户? 在[注册页面](#)中创建一个

社会化桌面功能可在“在线百宝箱”、“社区”小程序和“社会新闻”小程序中用到。

Get Hot New Stuff



Integration with OpenDesktop.org! Download and install new eyecandy from kde-look.org.

系统设置 附加程序安装器

G-remix
根据 [mcdler](#)
tema transparente basado en air y eleonora. pero dándole un toque adicional transparent theme based on air and eleonora. but giving it an extra touch translated with google translator G-remix circles background images G-remix-N: no background i---
3,172 次下载, 12 位粉丝
更新 细节 5★

Androbit (KDE 4.6 compatibility)
根据 [nameless9](#)
Please vote for Androbit and donate me with paypal! <http://androbit.org/donate> Tested on: 4.4.5 / 4.6.2 Designer: Makay József Web: <http://androbit.org> Mail: [makay.jozsef \(at\) gmail \(dot\) com](mailto:makay.jozsef@atgmail.com) Facebook: <http://a...>
4,307 次下载, 27 位粉丝
更新 细节 5★

Geek
根据 [megabaks](#)
plain opaque color depending on color scheme QtCurve theme <http://kde-look.org/content/show.php/Geek?content=128452> colors <http://kde-look.org/content/show.php?content=134651> P.S. some fix
218 次下载, 2 位粉丝
安装 细节 4★

Gaia10
根据 [Salief](#)
Gaia10 Plasma Theme. Now GHNS compatible! Gaia10 Gallery: <http://www.gaia10.us/gallery> DA Paaz (Bieer Preview): <http://fav.me/d228u86>
安装 细节 5★

排序方式:
 最新
 评分
 最多下载
 已安装

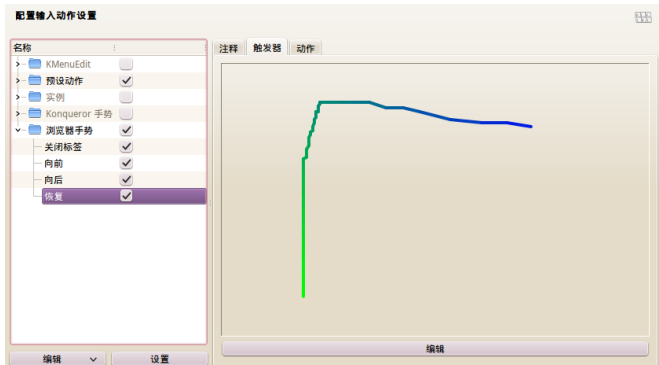
搜索:
在此输入

关闭(C)



Other good stuff in KDE

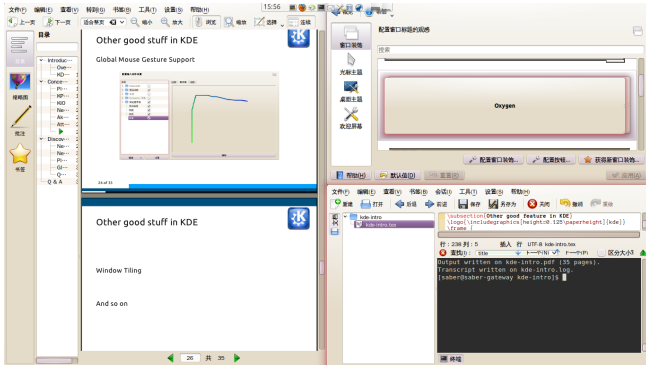
Global Mouse Gesture Support





Other good stuff in KDE

Window Tiling



And others waiting for you to discover!

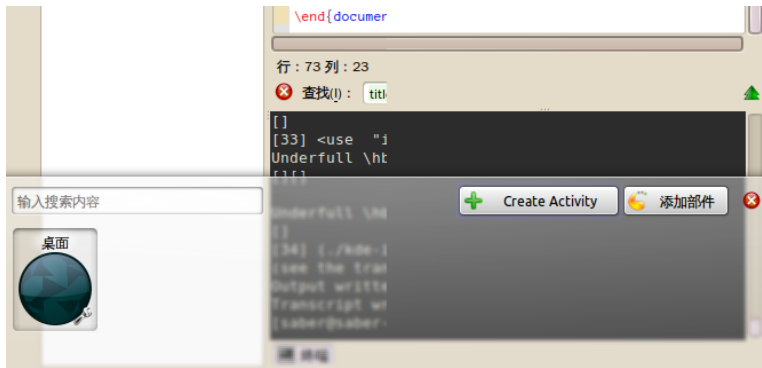


Brand new Installer

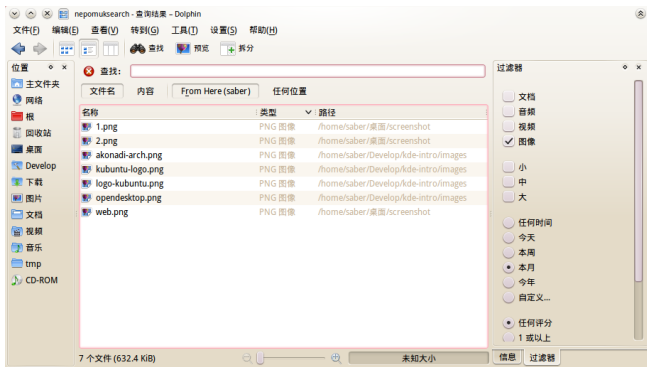




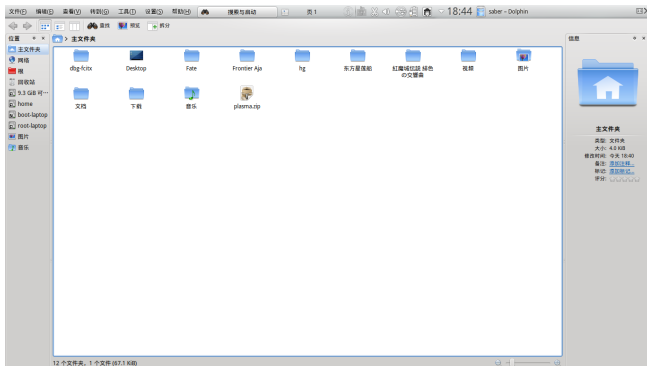
New Activity



New Dolphin



Global Menu



QML for Plasma

A screenshot of the Qt Creator IDE. The main editor window displays QML code for a simple application. The code includes a license header and a QML structure with an Item containing a Text element. The right sidebar shows a 'Files' view with a tree structure and a 'Preview' view showing a window titled 'Hello world' with the text 'Hello world' inside.

```
1 // -*- coding: iso-8859-1 -*-
2 /*
3  * Author: saber <wangst@gmail.com>
4  * Date: 周日 5月 8 2011, 16:09:51
5  *
6  * This program is free software; you can redistribute it and/or modify
7  * it under the terms of the GNU Library General Public License as
8  * published by the Free Software Foundation; either version 2 or
9  * (at your option) any later version.
10 *
11 * This program is distributed in the hope that it will be useful,
12 * but WITHOUT ANY WARRANTY; without even the implied warranty of
13 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
14 * GNU General Public License for more details.
15 *
16 * You should have received a copy of the GNU Library General Public
17 * License along with this program; if not, write to the
18 * Free Software Foundation, Inc.,
19 * 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.
20 */
21
22 import QtQuick 1.0
23 import org.kde.plasma.graphicswidgets 0.1 as PlasmaWidgets
24 import org.kde.plasma.core 0.1 as PlasmaCore
25 import org.kde.plasma.graphiclayouts 4.7 as GraphicsLayouts
26
27 Item {
28     width: 200
29     height: 100
30
31     Text {
32         text: 118n("Hello world")
33     }
34 }
35
```


Q & A and Showtime



Any questions?



Thank you!