# KDE COMMUNITY REPORT

## 3RD QUARTER, 2010 | ISSUE 15

## WELCOME MESSAGE

The third quarter of 2010 started off with Akademy in bright and sunny Tampere, Finland. For nine days, KDE contributors from around the world worked together at the University of Tampere and the Demola labs to share, mingle, present, discuss, hack, and have a good time as a community. You will find a report on Akademy by Jos Poortvliet later in this KDE quarterly.

Another big event in the summer for KDE was the Google Summer of Code. KDE mentored a record number this year, with more than 45 students successfully completing their projects. Many of these students attended Akademy. We see ongoing growth in the number of contributors to the KDE community.

You too can join the game! See the report by Jenny Yeung in this quarterly, or come to the next Akademy which will be part of the Berlin Desktop Summit. In the summer of 2011, Akademy and GUADEC will once again be part of a Desktop Summit at Humboldt University in Berlin, Germany.

This quarter saw the release of several new versions of important technologies for KDE and applications based on the KDE platform. Nokia delivered a new Qt 4.7 with Qt Quick support, Amarok released version 2.3.2 with improved support for upcoming events and KDE 4.5, comprising the KDE platform, Plasma desktop and KDE applications, did two releases.

We are really happy that there is so much technical momentum powered by the KDE community, and there is more to come. Stay tuned.

The KDE e.V. Board

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# OPEN SOFTWARE, OPEN DESIGN, OPEN CULTURE

Open source is more than just software. In addition to programmers, KDE is home to a vibrant community of artists, designers, musicians, hobbyists, tinkerers, and idealists. These people generously share their ideas, art, and work with others in the community. The images and designs in this edition of the newsletter were created by KDE users and shared with the community.



Frozen Leaf, Renatto Zanotti, Italy (KDE Look)
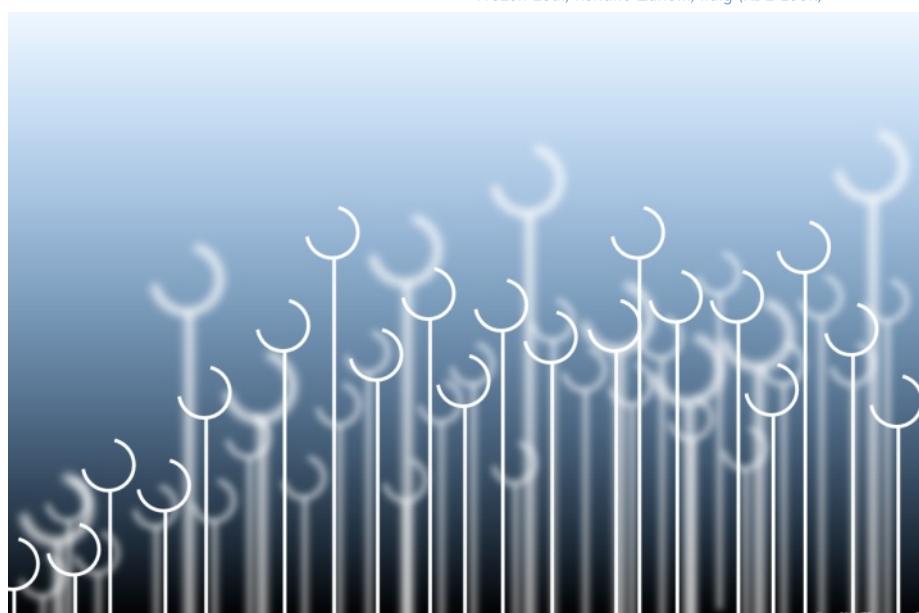


Cromp Cold, James Waples, United Kingdom (KDE Look)



Climbing, Jao Seixas, Brazil (KDE Look)
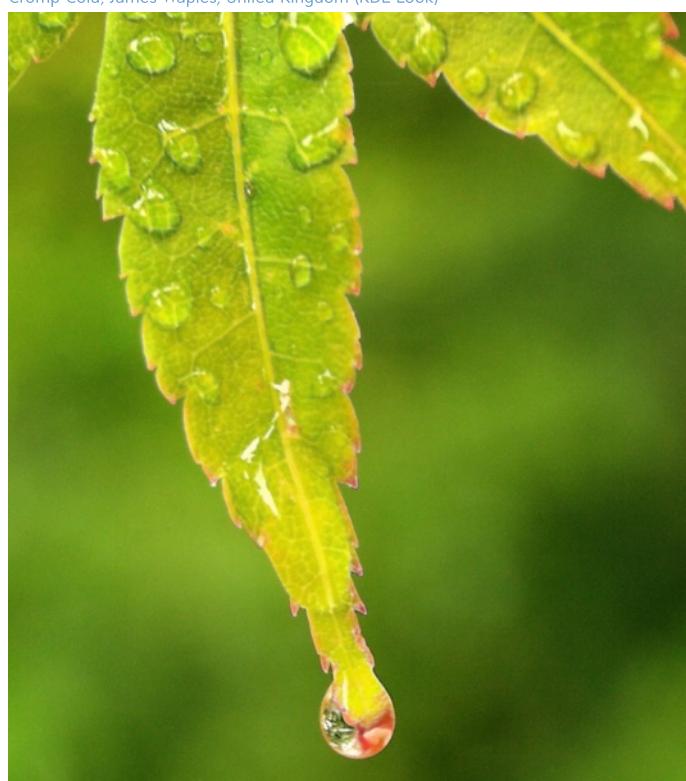


Drop, Kanwar Plaha, Australia (KDE Look)



The Long Spine, Nikolay D., Russian Federation (KDE Look)

# THE MARKETING WORKING GROUP

At this year's Akademy, new Marketing Working Group (MWG) members were elected during the KDE e.V.'s General Assembly. The MWG was created following a meeting at Akademy 2005, in which it was decided that it would be beneficial to have a group that could act as a main marketing contact within KDE and to help coordinate the overall direction and strategy of KDE's marketing efforts.

However, the MWG had become largely inactive in recent months, with little traffic on its mailing list. This was perhaps because the original aims of the MWG charter had largely been met: a structured release promotion process has been defined and followed for many releases; the KDE website has been improved in both appearance and content; and a core set of KDE brands had been defined.

The achievement of those original objectives combined with a surge in activity within the wider KDE Promotion team led to some debate in the General Assembly as to whether the working group was needed at all. Ultimately, it was agreed that there were potential advantages in having a named team with responsibility for global coordination and that being part of an official KDE Marketing Working Group could assist members when interacting with the media and businesses. The new members were voted in and asked to redefine the MWG's aims so that

they could report next year on progress and whether the working group was needed.

The new members of the MWG are Justin Kirby (USA), Pradeepto Battacharya (India), Sandro Andrade (Brazil) and Stuart Jarvis (UK). The wide geographical spread of its members will allow the MWG to bring greater coordination to efforts in North and South America, Europe, India and beyond. All have been very active in KDE Promotion in their respective regions and met several times at Akademy to discuss future plans.

The new members have since concluded that the MWG should be a thin layer, doing only what is necessary to support KDE's existing promotion teams and activities. The MWG members will also welcome and assist new contributors with finding ways to help out. The group will also facilitate constructive discussions and encourage consensus on the KDE Promo mailing list. Any existing contributor can and should do these things, but the MWG members take responsibility for making sure that questions and offers of help do not go unanswered and that debates stay focused and relevant.

As a KDE working group, the MWG also has the responsibility to report our activities in the e.V. Quarterly Reports, to enable tracking of progress over time and to inform the wider KDE community about what we are up

to. One of the MWG's main goals is to encourage wider participation in promotion activities by all of the KDE community. Most importantly, the MWG will establish easy ways for developers to leverage its services to help them spread the word about their software. As a first step, application teams are encouraged to submit stories to KDE.News to reach the largest possible audience when they have a new release, rather than only announcing it on their personal blogs. The marketing task list is being cleaned up on the wiki (http://community.kde.org/Promo/ Get_Involved/Jobs). You are invited to add your own ideas, either for things you would like to do or things you would like help to achieve.

In summary, if you need some help with promoting your KDE application or team, just send an email to kde-promo@kde.org and you can expect someone to reply (at the very least, one of the MWG members should do so). However, if you would like a personal contact or do not wish to discuss the issue on a public mailing list then you can also either contact one of us individually or the MWG mailing list at kde-ev-marketing@kde.org. The MWG mailing list is also followed by some long term KDE contributors outside of the MWG who have experience and an interest in marketing activities, giving us access to years of experience of promoting KDE.

# JOIN THE GAME, MAKE A CHANGE!

Following the successful launch of the individual supporting membership campaign "Join the Game" in June this year, we are happy to announce that the campaign has attracted keen interest from the worldwide Free Software community with over 120 supporters signing up as members within just a few months.

Supporting members come from 28 countries all over the world, namely Europe (64%), Asia (14%), South America (11%), North America (7%) and Oceania (4%). Of these regions, the top five countries with the largest number of members are Germany (34%), USA (9%), Switzerland (7%), Norway (5%) and France (5%) respectively.  In addition, other countries where members are located include Spain, Denmark, Austria, the Netherlands, Finland, the United Kingdom,  Brazil, Canada, Italy, Sweden, India, Belgium, Luxembourg, Russia, Turkey, Ukraine, Bulgaria, Australia, Japan, Indonesia, Uruguay, Chile and Oman (listed in descending order of number of members).

"Join the Game" is a win-win approach for both the members and KDE. For those who share the same vision and values with KDE e.V. but yet cannot afford the time to offer their knowledge and skills, this campaign provides an opportunity to make a meaningful contribution by donating an annual membership fee of €100. This financial support is significant as the donations will be used for various purposes that directly benefit KDE, such as sprint development, IT infrastructure, community events, trade shows and meetings like the annual Akademy conference.

In return, supporting members enjoy a number of rights and privileges which include receiving a quarterly report on activities of KDE e.V., as well as being invited to attend its annual general meeting and Akademy conference. What's more, as a token of appreciation, each member will be sent a small welcome gift upon successful application.

If you would like to financially support KDE as an individual, please visit the individual supporting membership program website at http://jointhegame.kde.org

## IF YOU WOULD LIKE TO SUPPORT KDE, PLEASE VISIT JOINTHEGAME.KDE.ORG.
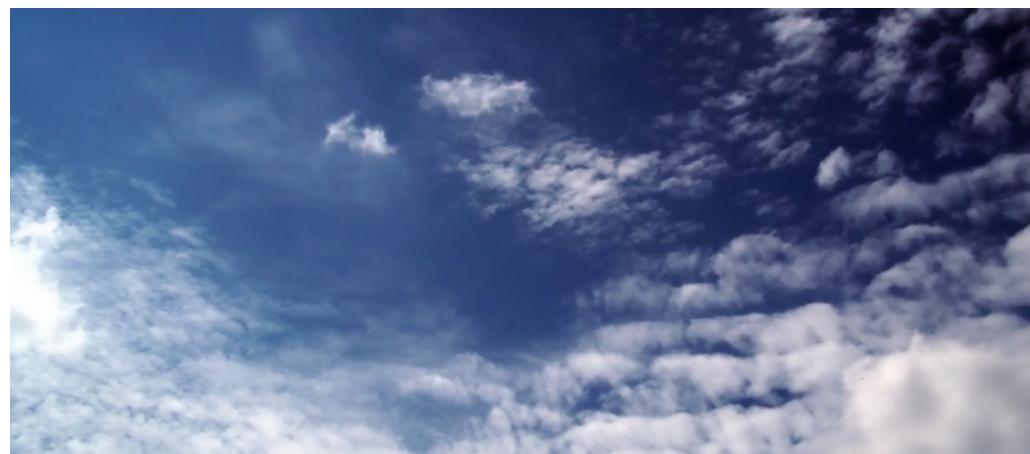
(Left) stOrmgreen, milanior; (Top) Nebessa, Alexander Zagornov, Ukraine (KDE Look); (Bottom) Invest in Freedom, Eugene Trouvnev

Invest in FREEDOM
join KDEeV as a supporting member

# COMMUNITY ACTIVITIES AND EVENTS

## Developer Sprints

### KDE IMAGING SPRINT (AIX-EN-PROVENCE, FRANCE)
27-29 August 2010

The KDE Imaging team got together in southern French city Aix-en-Provence for the group's third coding sprint, this year organized by digiKam lead developer, Gilles Caulier. The team was mostly working on putting much better shape on this year's GSoC work, in which digiKam got three students.

The outcome of GSoC, which features face detection and recognition by Aditya Bhatt, geotagging features by Gabriel Voicu and non-destructive image editing and image versioning by Martin Klapetek, will be included in an upcoming digiKam 2.0 version along with Kunal Ghosh's Summer of Kode work - scripting support for digiKam.

But all this work wouldn't be in place where it is today if it wasn't for their great mentors and digiKam developers, with whom they could work side-by-side on the sprint - Marcel Wiesweg,

**KDE'S YEARLY CONFERENCE, AKADEMY, WAS ATTENDED BY MORE THAN 400 VISITORS FROM ALL OVER THE WORLD**

Michael G. Hansen and Gilles Caulier. Equally important parts of the sprint were Andreas Huggel, to whom we can be thankful for the Exiv2 library and tools for all kinds of metadata handling and Laurent Espitallier, who works on import tools from several other photo management applications, like Picasa or Nikon Project. It was really great and fruitful experience for all, to get to know the people you work with through the internet finally in person.

### KDE-TELEPATHY SPRINT (CAMBRIDGE, UK)
18-20 September 2010

Telepathy is a framework for writing applications that can use real-time communication and collaboration features. Telepathy-KDE aims to integrate Telepathy with the KDE environment, providing great features for end users that range from contact lists, VoIP calls and instant messaging to collaboration tools. Everything is integrated within the user's environment (instead of having different sets of applications handling this).

This sprint was kindly hosted by Collabora and also had help from Novell. At Collabora's office, the developers created a roadmap for the project and worked hard to create merge requests on Qt, upstreamed some contributions to telepathy-qt4 and used Qt Quick to create some applications prototypes in order to test functionality. Also there was some work done regarding Nepomuk integration with Telepathy and as a consequence of this some bugs got fixed in both sides.

## Tradeshows and Community Events

### AKADEMY 2010 (TAMPERE, FINLAND)
3-10 July 2010

KDE met for its yearly flagship conference, Akademy, in Tampere, Finland. The event was kindly hosted by COSS, the Finnish Centre for Open Source Solutions. Akademy started with a two-day conference attended by more than 400 visitors from all over the world, which then blended into several days of designing, programming, discussing and working on the future of Free Desktops. Topics included mobile, community and many others.

KDE's chief motivator, Aaron Seigo, proposed a common direction for KDE development: Elegance. The concept of elegance combines intuitive and beautiful user interfaces with technologically outstanding solutions. In the following hacking sessions, many developers started thinking how they can make their software more elegant, and thus much more attractive to use.

Using KDE software on mobile devices was another big subject of discussion and coding. The KDE community is very interested in providing their software for mobile platforms such as MeeGo.

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During this Akademy, work continued on making Akonadi (and in extension the Kontact Groupware Suite) and the Plasma user interface library available on MeeGo. Like the KDE community, MeeGo aims to support a full spectrum of devices in terms of formfactor and performance. Kontact Mobile provides the most scalable and powerful groupware client currently available for mobile devices, while the Plasma universal canvas provides the most mature high-level, extensible and brandable toolkit for mobile devices that are using Qt. During Akademy, the first phone call using prototype Plasma mobile phone shell was made.

Local communities played another big role in this year's Akademy. During the past years, KDE has seen a tremendous growth in communities in especially India and Brazil. This year, Akademy saw the largest contingent from these strong Free Software countries ever. Many people from India and Brazil have joined this year's Akademy to connect with the international KDE community and to become ambassadors in their home countries for the Free Desktop and KDE software.

## RMLL (BORDEAUX, FRANCE)
### 6-11 July 2010

From 6th to 11th of July 2010, the 11th edition of the RMLL (the biggest event in France regarding free software) took place in Bordeaux. This year, KDE had a booth there for the first time, thanks to Geoffray Levasseur who organized the KDE presence.

Geoffray and all the other KDE volunteers who worked at the booth did an amazing job showing KDE to different kind of users: "non-Linux users", Linux users that use other desktop environment and also old KDE users that for different reasons didn't migrate to KDE 4. While explaining the advantages of KDE and free software, they also distributed live CDs and showed different applications from KDE like Amarok, Kopete and Digikam.

## COMMUNITY LEADERSHIP SUMMIT AND OSCON (PORTLAND, USA)
### 19-23 July 2010

Jeff Mitchell, Valorie Zimmerman and Lydia Pintscher attended the Community Leadership Summit and OSCON. The Community Leadership Summit is an event for people working with communities. The summit provided an excellent networking experience. It was helpful to learn about how other community leaders both from Free Software projects, other non-profits as well as companies deal with issues in their communities and what they do to grow and sustain them.

OSCON, directly after the Community Leadership Summit, was very well attended and provided another excellent opportunity to (re-) connect to our users and partners like the Software Freedom Conservancy, the OpenHatch team and Google's Summer of Code team.
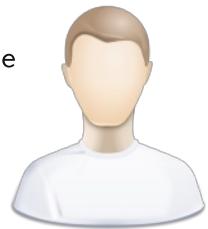
## FISL (PORTO ALEGRE, BRASIL)
### 21-24 July 2010

The KDE Brazil team attended this year's FISL, one of the major free software events in Latin America, to meet up with some new users of KDE software and spread the word of Konqui.

FISL took place in Porto Alegre from 21-24 July and gathered roughly 7500 attendees from sixteen countries, from students and enthusiasts to entrepreneurs and government representatives. There were hundreds of talks, meetings and courses, over two hundred exhibitors and hundreds of people involved in running the event.

KDE Brazil had presentations ranging from geek topics to educational, business-oriented, and government-related talks. There were four KDE-related talks and meetings this year:

One presentation was about KDE Lovelace, free software by women. This was presented by Camila Ayres and Tomaz Canazbra. The Third Brazilian KDE Users and

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Developers Meeting provided a nice opportunity to spread recent news to a general audience and receive some feedback from users and developers about KDE software. Furthermore, it was a chance to promote the Join the Game campaign, to spread the technical advances, and say, "Join us, we are a great and enjoyable family." Then there was a talk about how to develop your JavaScript Plasma Widget in 20 Minutes. During this talk even those with no technical background found that it would be easy to contribute using JavaScript as their way to KDE contribution. People were impressed with how easy one could bring their favorite application to life with fancy animations in the Plasma Workspaces. Finally, the second Brazilian Google Summer of Code Students meeting took place. Although not strictly dedicated to KDE, this was a great opportunity to share experiences, tell people "You can!", and, of course, talk a little bit about Season of KDE and our achievements during the last years.

## LinuxCon (Boston, MA, USA)
10-12 August 2010

The local KDE community in Boston turned out in force to staff a booth at LinuxCon, the premier commercial Linux conference in the USA. KDE had five volunteers in the well-appointed booth, and focused on talking to conference attendees about the new Join the Game campaign as well as demoing the latest KDE software on various computers.

Algot Runeman installed and demoed the KDE On Netbook

project with great success, and overall the three day conference provided KDE with great exposure to the more commercial/enterprise Linux sector.

## Free Software Festival (Belo Horizonte / Betim, Brazil)
14 August 2010

Since 2009 the KDE community in Brazil gained a very active regional group in the Brazilian state of Minas Gerais - the KDE-MG group (http://kde-mg.org/). These folks with their red t-shirts (due to the color of the state flag) have been working very well promoting KDE and August was the time for the third edition of the Belo Horizonte Free Software Festival. In fact, this year the event happened in Betim, a city in the metropolitan region of Belo Horizonte, with the help of another Free Software promoting group, the Betim Open Source (www.betimopensource.com.br).

The festival took place in a college and more than three hundred people attended the talks. The public was mostly comprised of newcomers, people interested in learning about Free Software in general and some of them looking for a starting point to contribute. There were talks about several Free Software topics, including "KDE, Free Software and Inovation" and a course "Learn Qt and how to develop for KDE".

Anselmo de Melo gave the "KDE for beginners" talk. The talk started with a summary of the origins of KDE, the strong relations with Qt since the very first releases and also reinforced the idea of the freedom and the importance of contributing with Free Software

projects, specially for students. Some colleges and universities in Brazil have a strong influence from proprietary software companies, so there is a kind of barrier that keeps students away from important experiences in a real world project. The talk tried to show that the number of companies working with Free Software projects is growing in Brazil, and they have difficulty hiring new developers.

After this introduction, it was time to describe the KDE project, giving a picture of its size, number of people involved, then in the 'show off' moment, the traditional desktop applications and some of the new fronts KDE is exploring, such as Plasma Mobile and Kontact Mobile - both running on desktop and on a N900 - Plasma Netbook and a mention about the concept of Plasma Tablet, introduced by Marco Martin in a blog post in the same week of the event.

In general, it was a great opportunity to promote KDE, and some of the attendants showed interest in learning Qt, teachers asked more about KDE Edu applications and a group of students were quite impressed with the mobile projects.

## FrOSCon (Bonn, Germany)
21-22 August 2010

Keeping with tradition, a couple of KDE enthusiasts led by Eckhart Wörner organized a booth at FrOSCon, one of the major Open Source conferences in Germany. They presented KDE's recent 4.5 release to a mostly technical audience, and further spread the word about the "Join the Game" campaign.

IF YOUR COMPANY WISHES TO SUPPORT KDE, PLEASE VISIT THE SUPPORTING MEMBERS PAGE AT EV.KDE.ORG/GETINVOLVED/SUPPORTING-MEMBERS.PHP.

## NEW MEMBERS

KDE e.V. is happy to welcome the following new members:

Ben Cooksley

Eugene Trounev

Giovanni Venturi

Martin Grässlin

Stuart Jarvis

# SYSTEM ADMIN REPORT

## ALIASES

kdemail.net aliases: 2 new, 2 updated

kde.org aliases: 4 new, 4 updated

## MAILING LISTS

5 new mailing lists were created: ksecretservice-devel, kde-usa, open-collaboration-services, kde-edu-pt_BR, kmymoney. 2 mailing lists were deleted: magazine, kwintv

## VERSION CONTROL

svn/git accounts: 58 created, 240 disabled (mostly https, due to upcoming git migration. In most cases, these were inactive contributors.)

# KDE E.V. BOARD

Cornelius Schumacher, President

Frank Karlitschek, Vice President and Treasurer

Adriaan de Groot, Vice President

Celeste Lyn Paul, Board Member

Sebastian Kügler, Board Member

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Thanks to the many other members of KDE who contributed to this report.

# FINANCES

## INCOME (€):

| | |
|---|---:|
| Supporting membership: | 5,450.00 |
| Akademy 2010 sponsorship: | 27,200.00 |
| Donations: | 52,700.00 |
| Total: | 85,350.00 |

## EXPENSES (€):

| | |
|---|---:|
| Developer sprints: | 4,630.00 |
| Akademy 2010 travel support: | 15,450.00 |
| Trade shows and marketing: | 1,630.00 |
| Office and personel costs: | 14,900.00 |
| Total: | 31,980.00 |

AT THE END OF QUARTER 3, 2010, KDE E.V. HAD A POSITIVE BALANCE OF €270,850.

Note: The financial numbers provded here are approximations and are provided for informational purposes only. For a complete accounting record, please contact the KDE e.V. directly.