social desktop
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openDesktop.org / KDE-Look.org
GNOME-Look.org / KDE-Apps.org
Topics

• Motivation ?
• What is the Social Desktop ?
• Examples
• Key Points
• Open Collaboration Services
• Code Examples
• Social Desktop Contest
• Roadmap
• Questions ?
Motivation ?

- Easier for new users
- Transform users into Contributors
- Create Innovation which Microsoft / Apple can’t deliver
How can we do this?
Focus on our strong points
Use our Community!
Bringing the power of Web Communities to the Desktop
What is the Social Desktop?
Examples
Users nearby
Knowledge Base
Plasma knowledgebase widget

A file is invisible solved
9 comments

How can I find a file? not solved
24 comments

How can I configure the preview? solved
2 comments

Delete doesn't work solved
2 comments
Fan of Application / Developer
Dolphin
Version 1.1.1
Using KDE 4.1.60 (KDE 4.1.60 (KDE 4.2 >= 20080709))

About
Authors

Please use http://bugs.kde.org to report bugs.

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Developer

Become a fan of Dolpin

Close
Find other people with the same hardware
Showing interesting KDE events near me
Key Points

• Not another Facebook
• NO lock-in to a specific service provider or website
• Technology Independent
• Strong Privacy
• Scalable
• Easy to use
How do we achieve this?
Open Collaboration Services
Open Collaboration Services

- Common API of the Social Desktop
- REST based
- Independend freedesktop.org standard
- SSL
- OpenID
- Scalable
- Strong privacy settings
Open Collaboration Services

Modules:

- USER (Search, view)
- FRIENDS
- USERACTIVITIES
- MESSAGES
- CONTENT (Content Downloading / Uploading)
- KNOWLEDGE
- EVENTS
Code Example

my newsfeed

api.opendesktop.org/v1/activities?page=0
<?xml version="1.0"?>
<ocs>
  <meta>
    <status>ok</status>
    <message></message>
    <totalitems>2</totalitems>
    <itemsperpage>10</itemsperpage>
  </meta>
  <data>
    <activity details="full">
      <id>42</id>
      <personid>testy2</personid>
      <firstname>Test</firstname>
      <lastname>Te</lastname>
      <profilepage>/usermanager/search.php?username=testy2</profilepage>
      <avatarpic>http://www.opendesktop.org/usermanager/nopic.png</avatarpic>
      <timestamp>2008-08-01T20:30:19+02:00</timestamp>
      <type>6</type>
      <message>testy2 has updated: "Extract And Compress"</message>
      <link>http://www.KDE-Look.org/content/show.php?content=84206</link>
    </activity>
    <activity details="full">
      <id>43</id>
      <personid>foobar2</personid>
      <firstname>Foo</firstname>
      <lastname>Bar</lastname>
      <profilepage>/usermanager/search.php?username=foobar2</profilepage>
      <avatarpic>http://www.opendesktop.org/usermanager/nopic.png</avatarpic>
      <timestamp>2008-08-02T19:38:10+02:00</timestamp>
      <type>6</type>
      <message>foobar2 has updated: "Arezzo"</message>
      <link>http://www.KDE-Look.org/content/show.php?content=84403</link>
    </activity>
  </data>
</ocs>
Social Desktop Contest

- Server Components / Clients
- 1. Prize: Dell Mini 10v
- Deadline: 25. Aug
- Jury:
  - Aaron Seigo - KDE
  - Luis Villa - GNOME
  - Alexandro Collorado - OpenOffice.org
  - you
Roadmap

- Users nearby → KDE 4.3
- Knowledgebase → August / KDE 4.4
- Widespread Integration in KDE 4.4
- GNOME
- Gwibber → next month
- forum.kde.org
- Open Source Press
- Groupware integration
- OpenOffice.org and others
Pointers

www.socialdesktop.org

techbase.kde.org/projects/socialdesktop

http://www.freedesktop.org/wiki/Specifications/open-collaboration-services

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Questions ?
Thank you

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