



# A Better User Experience for the Web

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# Agenda

- Why the Web *rocks*
- Why the Web *sucks*
- How can we make *suck less* and *rock more*



# The Web Rocks

- Our friends are there
- Our photos and videos are there
- Our Email and IM is there
- Many new interesting things happen there



# The Web Sucks

- It's only available when you're online
- Its content and presentation is mixed
- It's Inconsistent
- It's made for yesterday's computers



## What to do?

- Separate content and data
- Cache data
- Use native UIs for the presentation
- Unlock the Web to Hackers



# Silk Concepts

- Generic interface + scripted plugins
- Sharing plugins using web services
- Modifying, remixing and mashing up content
- Using native Uis
- Cache



# Silk Reality

- Access mechanisms to Wikipedia (MediaWiki), Openstreetmap, Web comics, Twitter/Identi.ca, Public Transport, RSS, Weather, PIM (Akonadi)
- Image sharing services, Remember the Milk, Youtube, Google Search
- Appstore for sharing services: Get Hot New Stuff
- Geolocation using IP, GPS, Wifi through pluggable backends





## Why don't we ...

- ... index visited webpages in Nepomuk?
- ... why don't we access RSS feeds through Akonadi and make them available offline?
- ... watch Youtube videos in Dragon Player?
- ... browse and tag photos from Flickr in Gwenview?
- ... make the weather applet use geolocation?
- ... make maps from Openstreetmap for Tampere available offline in Marble?
- ... edit Google Docs in KWord?
- ... store and share our application settings online?
- ... cache and index Twitter messages?





# Let's hack!

- IRC: #kde-silk on Freenode
- Mailinglist: [kde-silk@kde.org](mailto:kde-silk@kde.org)
- Docs & Ideas: [techbase.kde.org/Projects/Silk](http://techbase.kde.org/Projects/Silk)
- Playground: <http://gitorious.org/project-silk>



# Thanks for your attention!

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