Tine 2.0 and KDE an Integration Initiative Cornelius Weiß – Akademy 2012



Metaways Infosystems GmbH



Who I am and What I Want

- Cornelius Weiß
- Metaways Infosystems / 70 Employee / GER
- Lead Developer Tine 2.0
- 33 yrs., married, two kids
- Groupware addicted since 17 yrs.
- Open Source Contributor since 10 yrs.



Outline

- Convince of Tine 2.0
 - Introduction
 - open source
 - usability

- Integration
 - Browser
 - Widgets
 - Akonadi?



Demo

- Convince yourself of Tine 2.0
 - Desktop like
 - Flexible: Rights, Customfields, Tags
 - More than just GroupWare

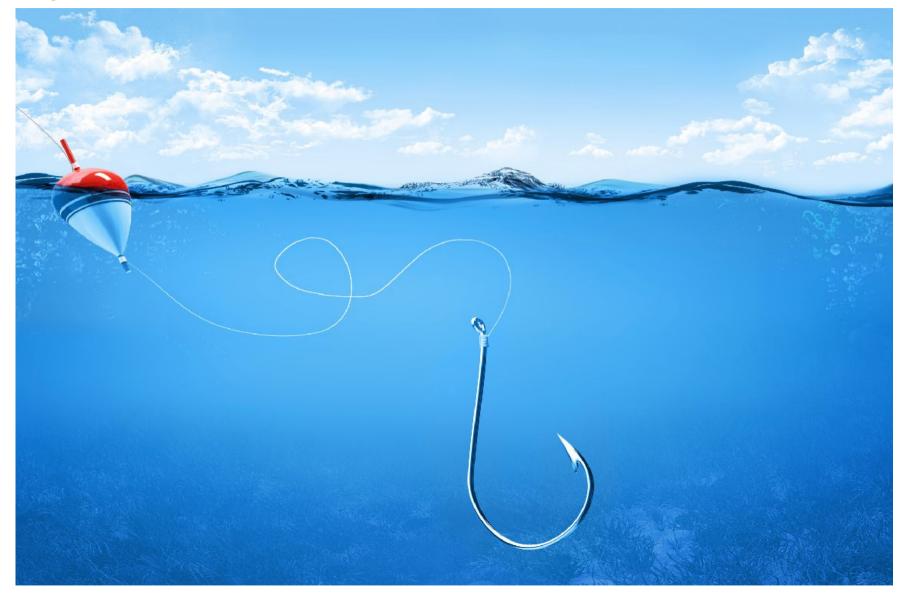


- Everything is Free
 - Yes, including sync and connectors...
- AGPLv3, LGPLv3, MIT, BSD, ...
- One single "edition"
- This is "per per concept"





Despite others...





- No one wants to have the ugly rest
- No one wants just to be milked

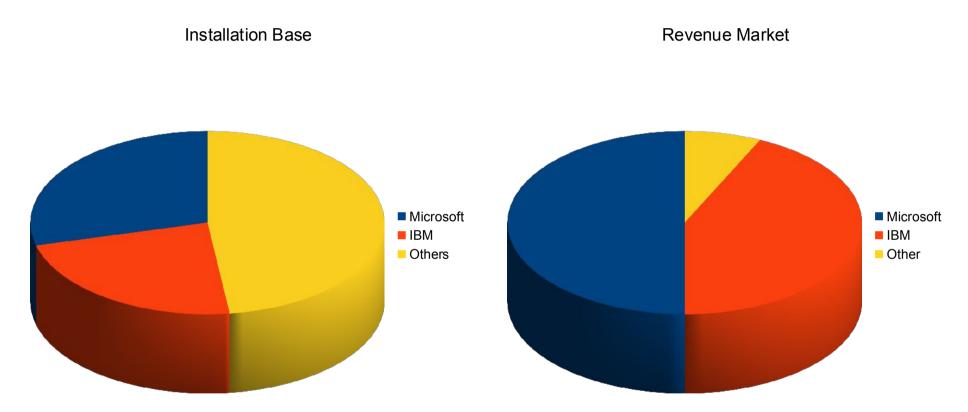


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Source: The Radicati Group, Inc. Microsoft Exchange Market Share Statistics, 2006

> Only True Open Source can be Distributed



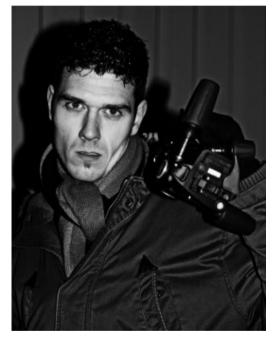


- Use it
- Understand it
- Extend it
- Spread it
- Make Business with it



Tine 2.0 is Useable

• Who uses my software?



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John Smith Project worker

Susan Clever Secretary

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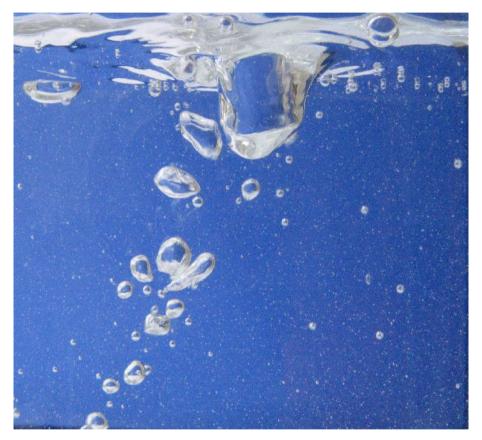
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James Mc. BlackPaul Wulf Projejt Manager Controlling



Tine 2.0 is Useable

- What are her frequent Tasks?
- Milk her Intrinsic Motivation
- What is she willing to stand?
- Principal of 'bubble up'



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Usability is perfect when:

Hopefully I don't ever have to use Outlook again!

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Tine 2.0 & KDE?! - Motivation

- Open source that fits
- Grow together when:
 - KDE is the perfect Desktop for working with Tine 2.0
 - Tine 2.0 is the perfect Business Software when working with KDE



Tine 2.0 & KDE - Delegate it to Akonadi???

- The Server / Client thing
- The Feature thing
- The Deploy thing
- The Help-desk thing
- The Maintenance thing
- The "More than Groupware" thing



Tine 2.0 & KDE - Delegate it to Akonadi???



- As Software engineers we love adapters.
- But some things just doesn't fit conceptually



Tine 2.0 & KDE – Have a great Browser

- Did you install a "real" browser?
- Build a great browser with Desktop integration
 - Stick to standards
 - HTML5 without App Store!!!
 - Menu, Icons, CRXless, D&D, Notifications, WebRTC ...

```
<promise>
    If KDE includes one of these features, Tine 2.0
builds the Client to use it!
</promise>
```



Tine 2.0 & KDE – Desktop Widgets

- Wallet API would be needed
- Just a few ideas:
 - Whats next?
 - New Timesheet / Stop watch
 - Quick-dial
 - Quick-tasks
- Should they be part of the Tine 2.0 Installation?
 - Update policy?
 - Widgets available notification in browser



Tine 2.0 & KDE – Akonadi via *DAV

- Have a "connect with Tine 2.0" option
 - Auto discovery
- Try to make to "possible" out of it
 - Commitment of willingness
 - Maintainers



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Tine 2.0 & KDE – Questions

Thanks for Attention Questions?