

# Plone - Growing Up

Alan Runyan

Alexander Limi

Plone Symposium 2005

# Growing Up

- Plone Foundation
- Plone 2.1
- The Community
- The Future

# Plone Foundation

- IP Committee
- Trademark Committee
- Marketing Committee
- Membership Committee

# IP Committee

- New contributor agreement available now!
- Plone is owned by the Plone Foundation
- Legal representation by Software Freedom Law Center (Eben Moglen, formerly FSF)
- Open vote process for conservancy (80:1 in favor)

# Trademark Committee

- Worldwide trademark
- Plone brand protection
- Minimized impact for user groups etc
- Xavier Heymans, Zope Europe Association

# Marketing Committee

- Work with Porter Novelli to create marketing material and PR blitz
- Marketing workshop today, help us to help you!

# Growing Up

- 100 000 downloads of Plone in last 12 months
- 385 000 total downloads
- Not counting packages (Linux/BSD distros)
- More books + translations!

# Computer Associates

- New CEO, company focus changed
- Political decision to not do any CMS/ECM
- Extremely successful cooperation
- Still advising the Plone Foundation Board
- Donated BrightStor Document Manager code to Plone Foundation!

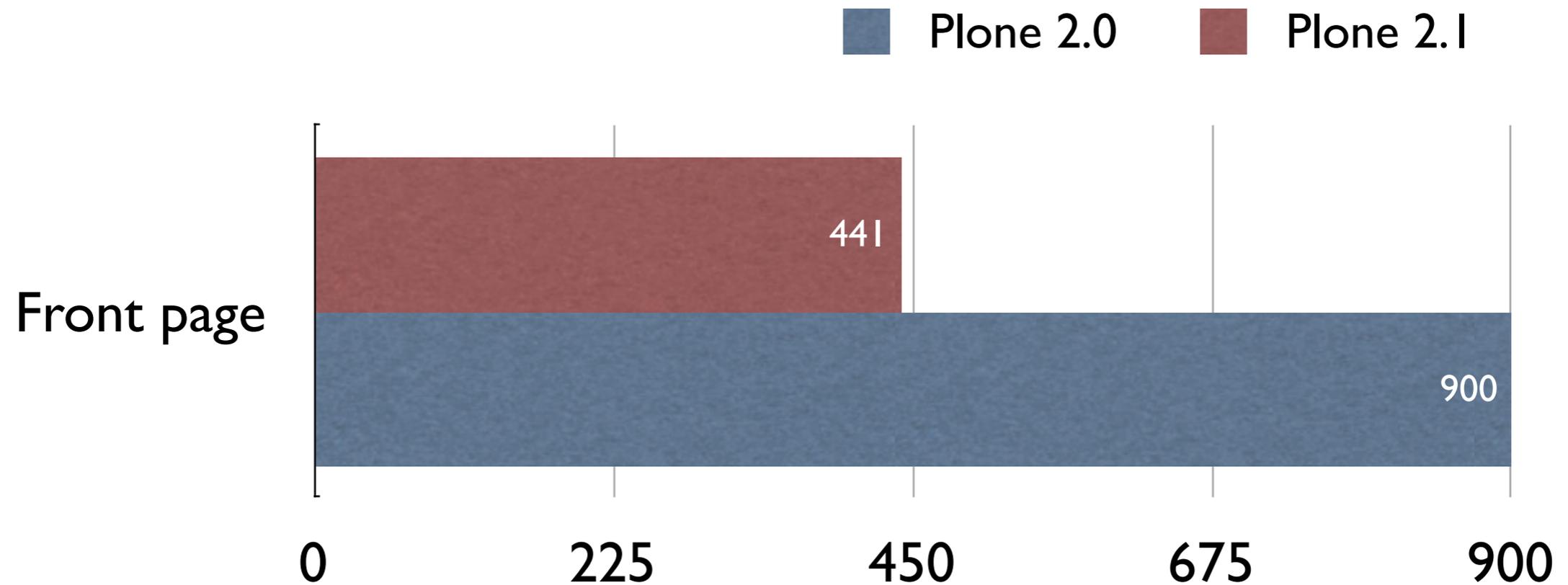
# Big site deployments

- Oxfam UK and Oxfam America (Tsunami)
- Motorola
- US Dept. of Energy and Dept. of Agriculture
- Brazilian Parliament

# Plone 2.1

- Our upcoming release, entering beta
- 1 year, 3500+ check-ins later
- First release that Does Not Suck™
- Strong clean-up / optimization focus
- Big UI improvements

# How much faster?



Also, massive improvements  
scalability-wise – “Plone 2.1 saved  
the Motorola deployment”

# Plone 2.1: Features

- A small selection
- Lots of “invisible” work behind the scenes
- Cleaning up, removing bottlenecks
- Bringing new people to Plone!

# The Plone 2.1 stack

- Zope 2.8 compatibility (not mandatory)
- CMF 1.5 based
- Python 2.3.5 (rock solid)
- Archetypes 1.3

# Zope 2.8

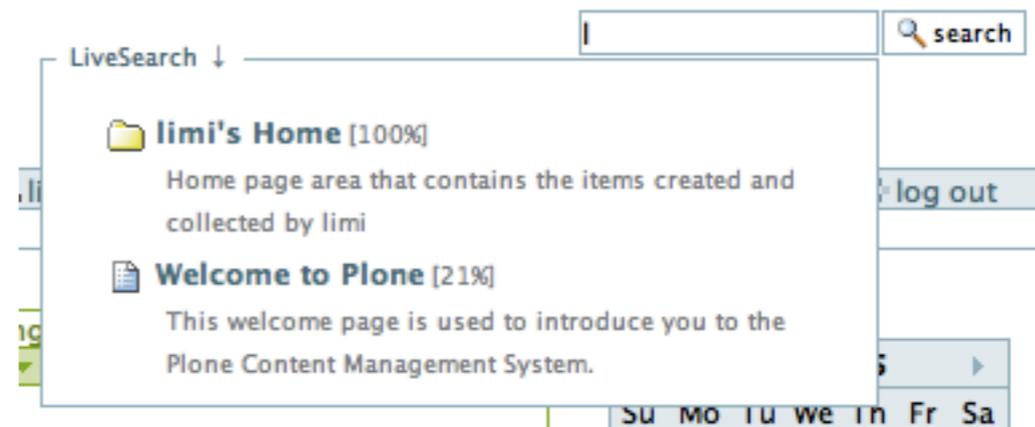
- MVCC – no more Read Conflicts
- Five + Zope 3
  - Views
  - Events
  - Component Architecture

# Feature: ATCT

- Archetypes-based content types as default
- References
- Transforms
- Thumbnails
- Improves the user experience
- Crucial for Plone growth

# Feature: LiveSearch

- Search-as-you-type
- Instant feedback!
- Similar to Google Suggest / OS X Spotlight
- Changes the way you use Plone!



# Feature: Smart Folders

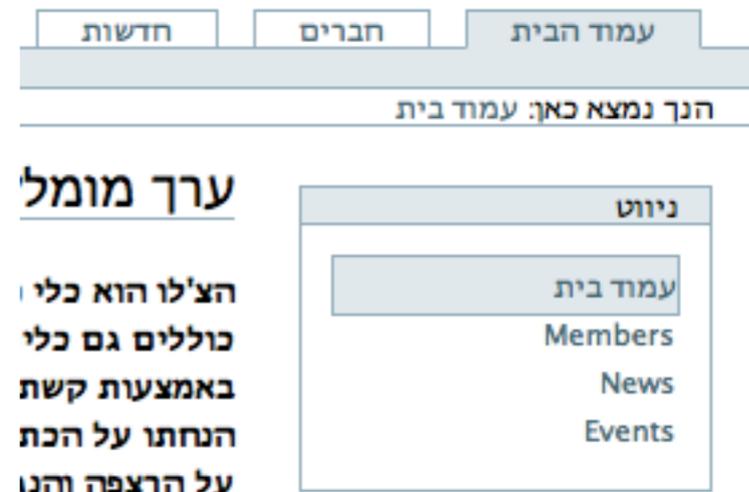
- “Topics” on steroids
- Always-updated listings
- Friendly UI
- Archetypes based
- Multiple view template support

# Feature: Display menu

- View-per-instance
  - Photo Album view
  - Tabular view
  - Tile view
- No need for specialized content types for this functionality anymore

# Features: International

- Right-to-left writing support
  - Arabic
  - Hebrew
- Over 50 translations!
- Native LinguaPlone support for multilingual content management



# Feature: EPI

- ExtendedPathIndex allows for catalog-backed listings
- Makes everything faster and more scalable
  - Site map
  - Navigation tree
  - Listings

# ResourceRegistries

- Handles Javascript and CSS
- Lets third-party products control CSS/JS
- Enables componentized CSS and JS
- Putting a different look on Plone is a lot easier!

# Community

- Plone Software Center
- Plone Help Center

# UI Sprint

- Baarn, the Netherlands
- 10 developers
- 15 PLIPs
- All completed!
- Limi speechless
- Most of what you see in 2.1

# Plone Rock Stars: Christian Heimes

- Recurring award
- ATContentTypes
- CMF 1.5 + Zope 2.8 compatibility

# Plone Rock Stars: Alec Mitchell

- Smart Folders
- Integrating ExtendedPathIndex
- Massive effort on everything under the sun
- Optimization help

# Plone Rock Stars: Florian Schulze

- Fixed drop-down menu code
- Cleaned out all Javascript bugs
- ResourceRegistry work

# Plone Rock Stars: Martin Aspeli

- Massive effort on
  - Plone Software Center
  - Plone Help Center
- Persistent, reliable, productive Plone work

# Plone Rock Stars: Plone Solutions

- Geir Bækholt
  - ResourceRegistries with Matt Hamilton
- Helge Tesdal
  - ExtendedPathIndex
- Stefan Holek
  - Release Manager Extraordinaire

# Plone Rock Stars: Hanno Schlichting

- Fantastic work on i18n
  - PO file refactoring
  - Documentation
  - Maintenance scripts

# Special Guest Star: Johnny Stenback

- The man who saved in-browser CMS editing
- Mozilla inserted `<br>` instead of `<p>` in WYSIWYG editors
- Bug R.I.P - 2001-07-28 to 2005-06-01

# Plone Future

- <http://plone.org/roadmap>
- Zope 3 integration
  - Component-by-component
  - Zope 2.8 + Five + Fate
- No giant one-off porting, careful migration

# Plone Future

- Community has active role in Zope + CMF
- Companies to help move CMF++
  - Agnostic architect/pope
  - Standardized infrastructure
- Evolution, not revolution

# Plone Future

- Long-term durability of the content
  - Content repository, scalable by *size*
- Explicit input/output
  - XML Content Schemas
  - XML Import/Export
- Kick-ass UI - the Mac of CMSES

# Questions?

<http://plone.org>

<http://plone.org/foundation>

Don't forget:

Marketing workshop