Plone 3: Sneak Peek

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Plone Conference 2006
Oct 25-27
Seattle, WA, USA

PLONE
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Ten Things That Rock in Plone 3

Fifteen Things That Rock in Plone 3

Our most exciting and bold release so far

Groundwork:
Archipelago Sprint

Plone 3.0 – “Kyuss”

Release: Q1 2007

Disclaimer:

All features subject to approval

(Framework Team decides!)

(User Interfaces shown are not final)

(Plone people are smart, but lazy)

#1

Versioning

(Gregoire, Alec)

- History of modifications, reverting revisions
- Differences between revisions
- Per-type policies, per-type semantics
- Replaceable backend (SVN?)

#2

In-place Staging

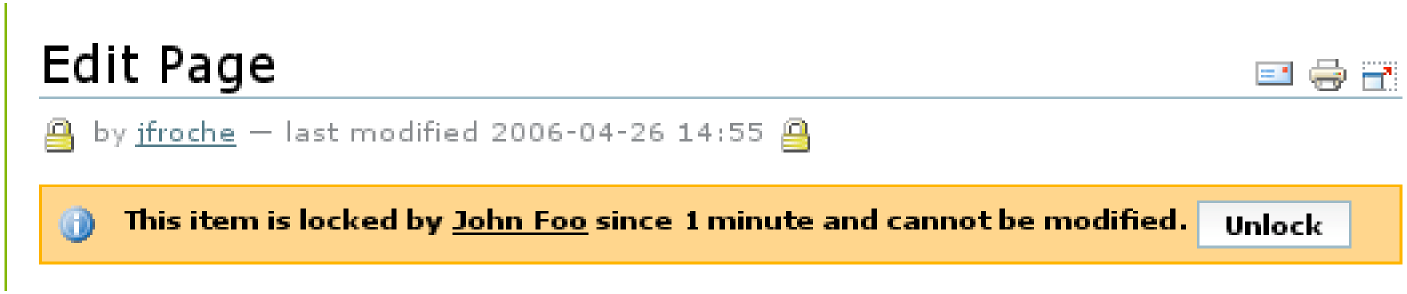
(Kapil)

- Lets you work on one piece of content while another is “live”
- Built on top of CMFEditions
- Simple UI!

#3
Locking

(Raphael, Jean-François, Limi)

- Uses WebDAV semantics
- “Stealable” locks
- Locks are automatic on any edit action
- Tells you who locked it, and how long ago



Edit Page

by jfroche — last modified 2006-04-26 14:55

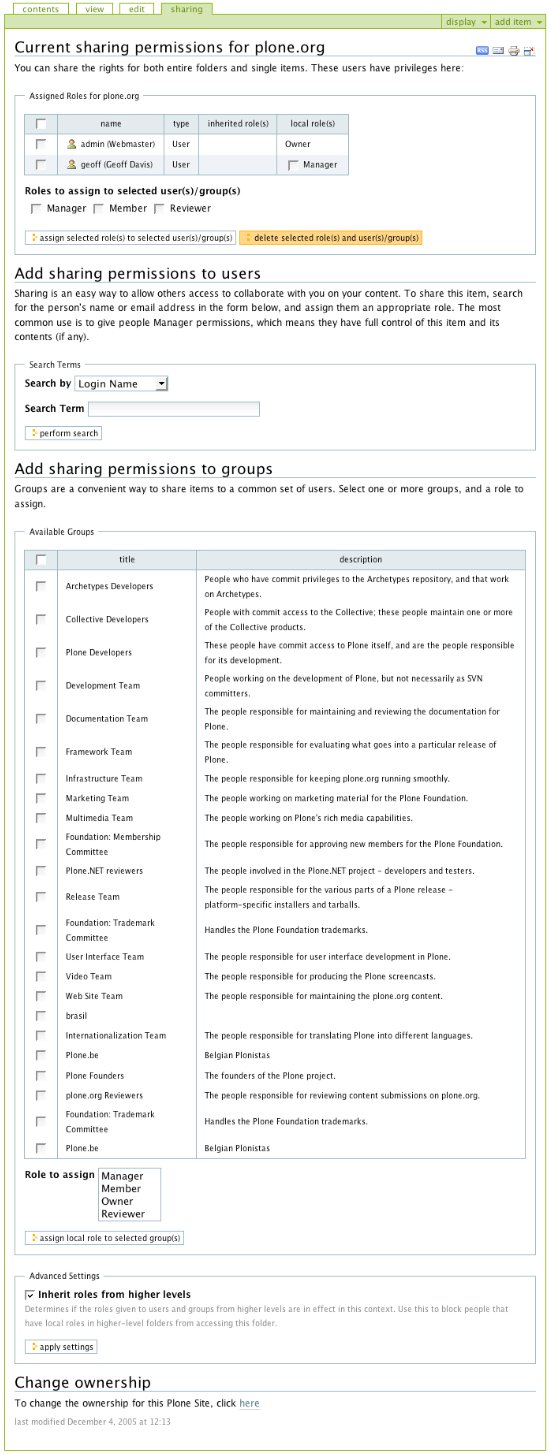
This item is locked by John Foo since 1 minute and cannot be modified.

#4

Easier Sharing

(Doug, Victor, Danny, Limi)

Old approach


contents
view
edit
sharing
display
add item
RSS

Current sharing permissions for plone.org

You can share the rights for both entire folders and single items. These users have privileges here:

Assigned Roles for plone.org

☐	name	type	inherited role(s)	local role(s)
☐	admin (Webmaster)	User		Owner
☐	geoff (Geoff Davis)	User		☐ Manager

Roles to assign to selected user(s)/group(s)

☐ Manager ☐ Member ☐ Reviewer

assign selected role(s) to selected user(s)/group(s)
delete selected role(s) and user(s)/group(s)

Add sharing permissions to users

Sharing is an easy way to allow others access to collaborate with you on your content. To share this item, search for the person's name or email address in the form below, and assign them an appropriate role. The most common use is to give people Manager permissions, which means they have full control of this item and its contents (if any).

Search Terms

Search by Login Name

Search Term

Add sharing permissions to groups

Groups are a convenient way to share items to a common set of users. Select one or more groups, and a role to assign.

Available Groups

☐	title	description
☐	Archetypes Developers	People who have commit privileges to the Archetypes repository, and that work on Archetypes.
☐	Collective Developers	People with commit access to the Collective; these people maintain one or more of the Collective products.
☐	Plone Developers	These people have commit access to Plone itself, and are the people responsible for its development.
☐	Development Team	People working on the development of Plone, but not necessarily as SVN committers.
☐	Documentation Team	The people responsible for maintaining and reviewing the documentation for Plone.
☐	Framework Team	The people responsible for evaluating what goes into a particular release of Plone.
☐	Infrastructure Team	The people responsible for keeping plone.org running smoothly.
☐	Marketing Team	The people working on marketing material for the Plone Foundation.
☐	Multimedia Team	The people working on Plone's rich media capabilities.
☐	Foundation: Membership Committee	The people responsible for approving new members for the Plone Foundation.
☐	Plone.NET reviewers	The people involved in the Plone.NET project – developers and testers.
☐	Release Team	The people responsible for the various parts of a Plone release – platform-specific installers and tarballs.
☐	Foundation: Trademark Committee	Handles the Plone Foundation trademarks.
☐	User Interface Team	The people responsible for user interface development in Plone.
☐	Video Team	The people responsible for producing the Plone screencasts.
☐	Web Site Team	The people responsible for maintaining the plone.org content.
☐	brasil	
☐	Internationalization Team	The people responsible for translating Plone into different languages.
☐	Plone.be	Belgian Plonistas
☐	Plone Founders	The founders of the Plone project.
☐	plone.org Reviewers	The people responsible for reviewing content submissions on plone.org.
☐	Foundation: Trademark Committee	Handles the Plone Foundation trademarks.
☐	Plone.be	Belgian Plonistas

Role to assign

Manager
Member
Owner
Reviewer

Advanced Settings

☑ **Inherit roles from higher levels**

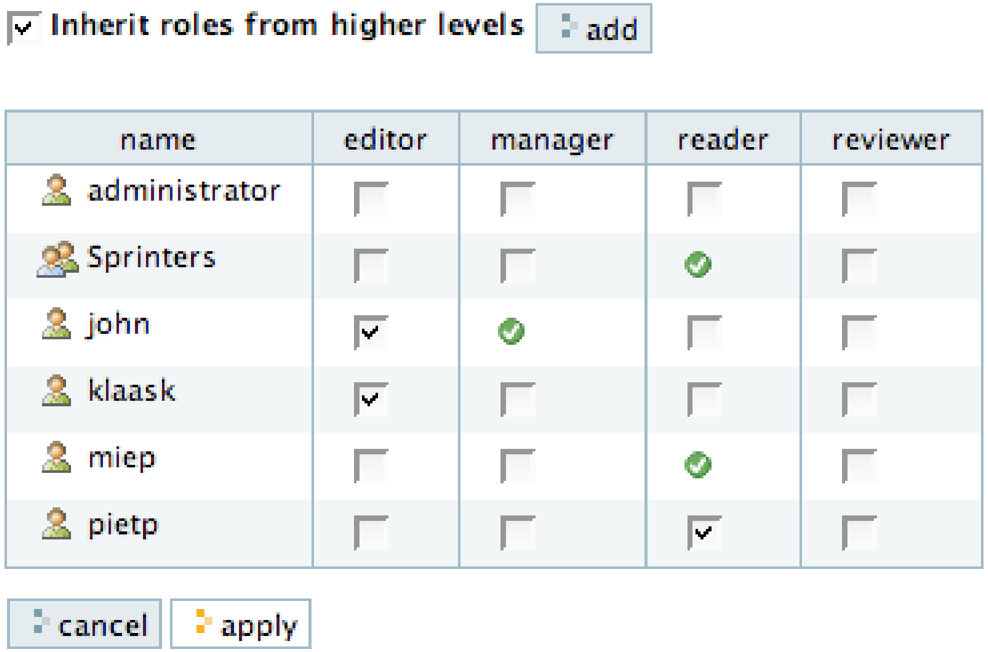
Determines if the roles given to users and groups from higher levels are in effect in this context. Use this to block people that have local roles in higher-level folders from accessing this folder.

Change ownership

To change the ownership for this Plone Site, click here

last modified December 4, 2005 at 12:13

New approach


add
cancel
apply

☑ Inherit roles from higher levels

name	editor	manager	reader	reviewer
administrator	☐	☐	☐	☐
Sprinters	☐	☐	✓	☐
john	☑	✓	☐	☐
klaask	☑	☐	☐	☐
miep	☐	☐	✓	☐
pietp	☐	☐	☑	☐

#5

Link Integrity

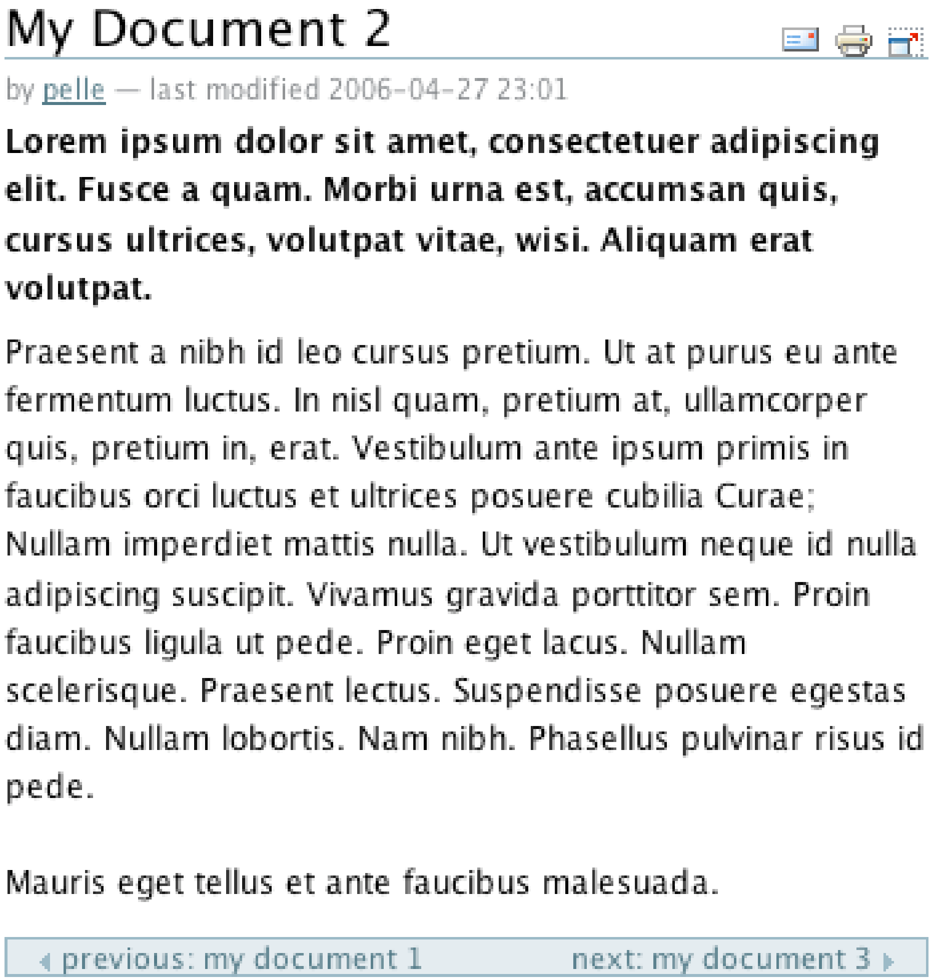
(Andi)

- Tracks what internal resources are relying on each other
- Warns you if you try to delete an image that is used in a page, linked to, or in other way used

#6

Generalized Previous/Next

(Pelle, Souheil, Henrietta)



My Document 2

by pelle — last modified 2006-04-27 23:01

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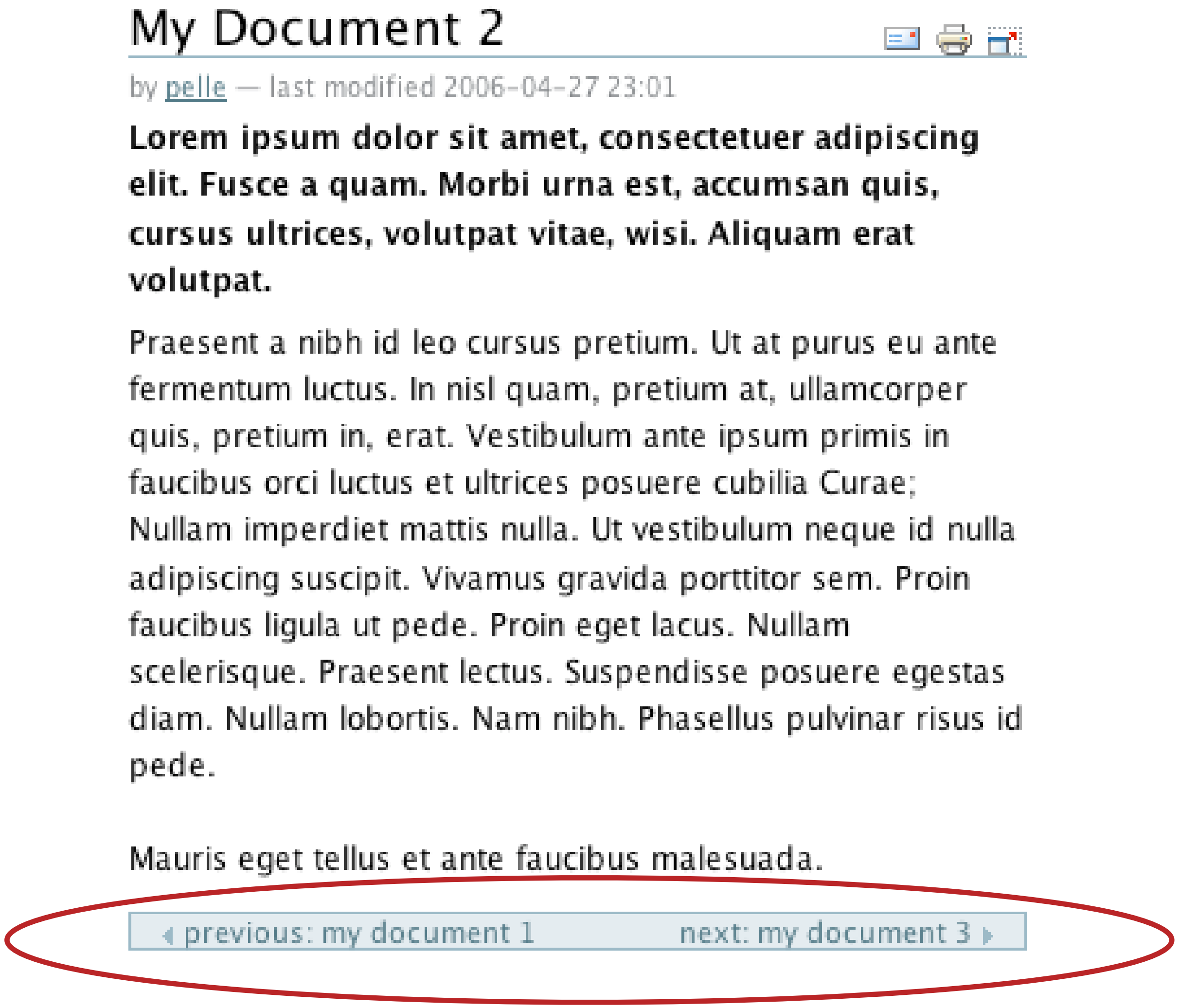
◂ previous: my document 1 next: my document 3 ▸



My Document 2

by pelle — last modified 2006-04-27 23:01

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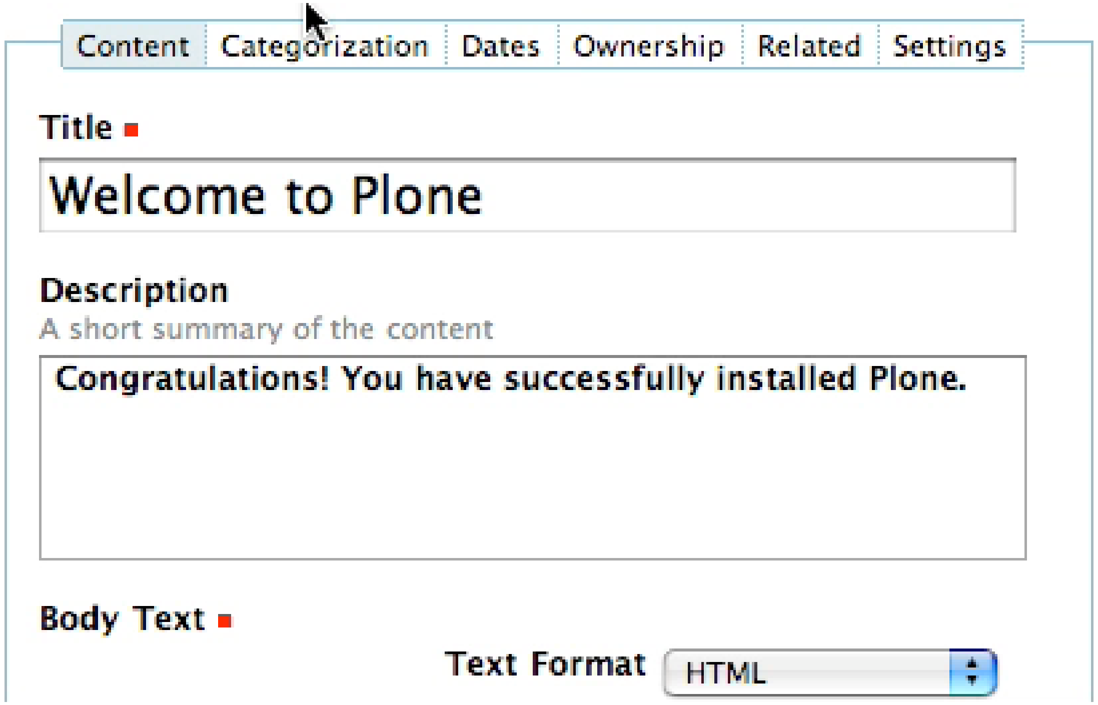
Mauris eget tellus et ante faucibus malesuada.

#7
Fieldsets

(Florian, Limi)


Content
Categorization
Dates
Ownership
Related
Settings

Title ■

Welcome to Plone

Description

A short summary of the content

Congratulations! You have successfully installed Plone.

Body Text ■

Text Format HTML

#8

Content Rules Engine

(Markus, Martin)

- UI for admins to respond to events
- Examples:
  - Move to folder on add
  - Send email
  - Change workflow
- Pluggable (new events, new rule elements)

#9

Portlets Engine

(Martin, Geir, Dorneles, Philipp)

- UI for managing portlets
- Portlets per:
  - Folder
  - User
  - Group
- Infrastructure to write advanced portlets

#10

Indexing Support for Word/PDF

(Kapil/Andy)

#11

OpenID support

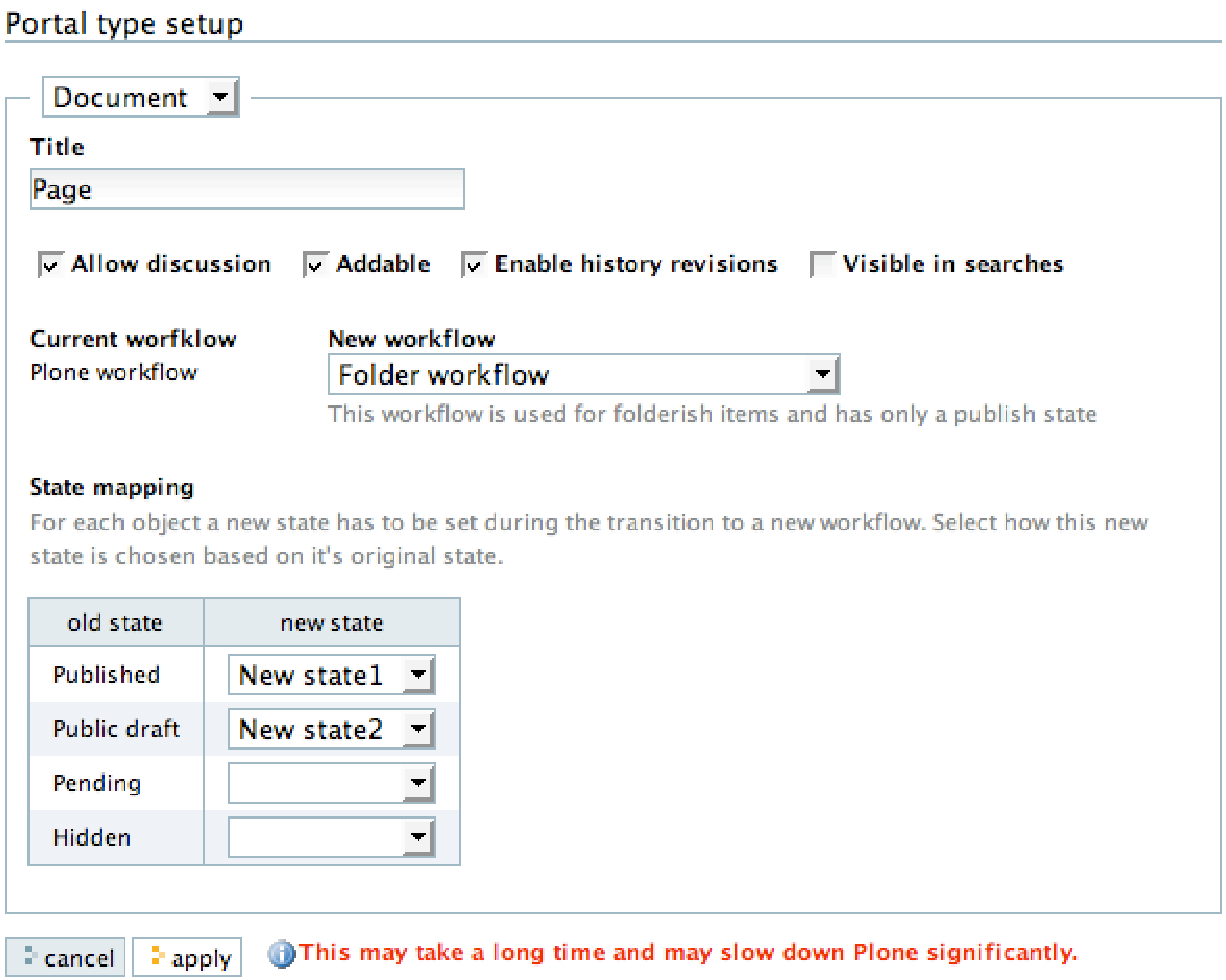
(Wichert)

- Decentralized login/identity system
- Lets you use your URL as a login
- In use by sites like LiveJournal, Technorati
- Plugins exist for Wordpress, MediaWiki, etc
- Backed by companies like Verisign
- Available today and shipping with Plone 3

#12
Workflow Improvements

(Raphael, Jimmy, Jan, Vincenzo, Danny, Limi)

- More bundled workflows
- Workflow control panel



Portal type setup

Document

Title

Page

☑ **Allow discussion** ☑ **Addable** ☑ **Enable history revisions** ☐ **Visible in searches**

Current worfklow

Plone workflow

New workflow

Folder workflow

This workflow is used for folderish items and has only a publish state

State mapping

For each object a new state has to be set during the transition to a new workflow. Select how this new state is chosen based on it's original state.

old state	new state
Published	New state1
Public draft	New state2
Pending	
Hidden	

This may take a long time and may slow down Plone significantly.

Plone 3 ♥ Zope 3

(Hanno, Alec + everybody)

- All new features using Zope 3
- Plone 3.0 includes Zope 2.10 + Zope 3.3
- Depends on CMF 2.1

#14

Better markup support

(Whit, Tom)

- Wiki syntax support for all markup
  - Even Word/OpenOffice ;-)
  - “Wiki flavor, no wiki aftertaste”
- New formats supported:
  - Markdown
  - Textile

#15
Ajax

(Godefroid, Balazs, Ben, Martin)

- In-place editing
- Inline validation
- Improved UI and widgets
- Less trips to the server
- Still fully accessible
- Making Plone more efficient to work with

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