

Plone

Open Source Plattform der OCG • 2003-03-30 • Jodok Batlogg

Plone ist ...

- einfach zu benutzen
- leicht zu installieren
- international
- standardkonform
- Open Source
- erweiterbar
- verbreitet
- technologieneutral



Die Basis von Plone

- Python
 - preferred by Google, NASA, Industrial Light and Magic,...
(<http://python.org/Quotes.html>)
 - Python ist "für Dich"
(Bruce Eckels, <http://www.artima.com/intv/aboutme.html>)
- Zope
 - objektorientierter Application Server
 - CMF - Content Management Framework

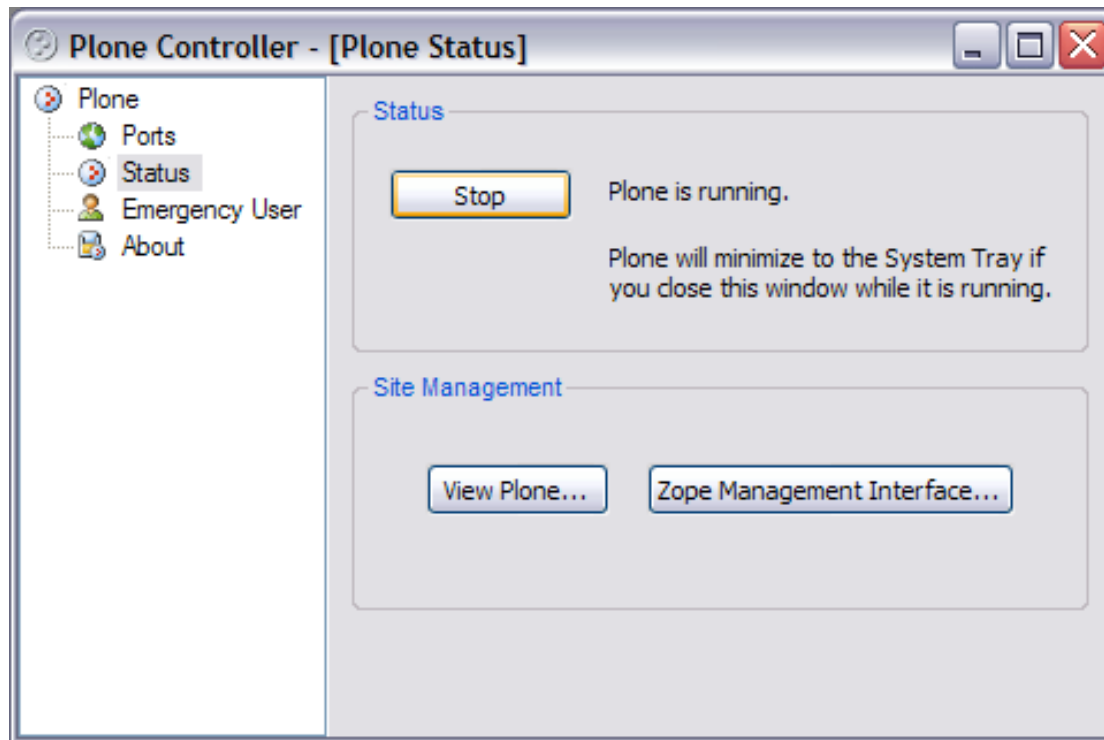


Open Source

- Weltweite Entwicklergemeinschaft
- grösstes und erfolgreichstes Projekt in Zope
- Plone Sprints zur Weiterentwicklung des Produkts
- 50 Entwickler aus 15 Ländern beim Snow-Sprint in Vorarlberg

Plone in 10 Minuten

- Download des Installers
- Installation / Start von Plone



Arbeiten mit Plone

OCG - Welcome to Plone

http://localhost:8180/ocg

Mozilla Firebird Help User Support Forum Plug-in FAQ

Disable Forms Images Information Miscellaneous Outline Resize Validation View Source Options

borg... plone... Zope... Porta... Porta... plone... Quot... Welc... plone... Pytho... Pytho... Pytho... OCG ...

Plone

home news members

admin my folder my preferences undo plone setup log out

you are here: home

navigation

- Home
- Members

contents view edit properties sharing

add new item state: visible

Welcome to Plone

This welcome page is used to introduce you to the Plone Content Management System.

You can customize this frontpage by clicking the edit tab on this document if you have the correct permissions. Create folders and put content in those folders. Folders will show up in the navigation box if they are published. It's a very simple and powerful system.

For more information:

- [Plone website](#)
- [Zope community](#)
- [CMF website](#)

There are [mailing lists](#) and [recipe websites](#) available to provide assistance to you and your new-found Content Management System. [Online chat](#) is also a nice way of getting advice and help.

Please contribute your experiences at the [Plone website](#)

Thanks for using our product.

[The Plone Team](#)

Created by [admin](#)
Last modified 2004-03-30 01:04 PM

recent items

No items published or changed since your last log-in.

More...

March 2004

| Su | Mo | Tu | We | Th | Fr | Sa |
|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | | | |

Done

Publikation / Workflows

The image shows a screenshot of a web application interface. On the left, there is a menu titled "add new item" with a dropdown arrow. The menu items are: document, event, file, folder, image, link, news item, and topic. To the right of this menu, there is a dropdown menu for "state: published" with options: retract, reject, and advanced. Below these menus, there are three tabs: "contents", "view", and "sharing". The "sharing" tab is selected, and below it, the text "Current sharing permissions" is displayed.

Wysiwyg Editor





Home page for Joe User





This is my page, and I work at the University of XYZ. I work on

- Content Management
- Intranets
- Topic Maps

Benutzerfreundliches User Interface


 Bug Day 2 & 3 - Progress report
 Lots of brilliant people sacrificed a lot of time to get Plone 2.0 ready for prime time. Here are some of the happenings for day 2 and day 3 of the Bug Weekend.
 GRUP 2.0beta2 is


| state | order |
|-----------|-------|
| visible | ▲ ▼ |
| visible | ▲ ▼ |
| visible | ▲ ▼ |
| visible | ▲ ▼ |
| published | ▲ ▼ |

- This is
-  [an external link](#)
 -  [a secure link](#)
 -  [an FTP link](#)
 -  [an IRC link](#)
 -  [a VoIP/callto link](#)
 -  [a mailto link](#)

Search results

Did you not find what you were looking for?



104 items matching your criteria. 

 [Funny text in search field](#) by runyaga
 Do the following: 1. Goto your plone site
 Press the search button 4. Click on

A A A







About Plone

On this site you will find information regarding **Plone** - [documentation](#), [news](#), [discussions and mailing lists](#) - and you will also be able to [download the latest release of Plone](#) to try it out yourself. **Want to experience Plone before downloading?** [Create an account on](#)

-  [eduplone at the Interpädagogica exhibition](#) Salzburg, Austria, 2003-11-20
 the bm:bwk (Austrian Ministry for education) invites the eduplone col
 Interpädagogica exhibition is the #1 educational event in Austria. You'll
-  [Plone Bug Day for 2.0 release](#) #plone - irc.freenode.net, 2003-12-18 10:00
 Join IRC and help out with fixing the remaining bugs in Plone 2.0. No n

Management

Plone Configuration

-  Add/Remove Products
-  Error Log
-  Mail Settings
-  Portal Settings
-  Skins
-  Users and Groups Administration












group search:  search

| group name | roles | | | |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| | member | reviewer | manager | owner |
|  DeveloperTeam | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  DocumentationTeam | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  ReleaseTeam | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  UITeam | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  VideoTeam | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  WebsiteTeam | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

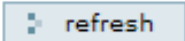
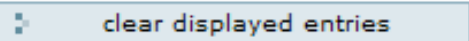

References Aliases

m

-  **Archetypes 1.2.1-final**
 -  Product Description
 -  Install log
-  **PloneCollectorNG 1.0 RC**
 -  Product Description
 -  Install log

Exception Log (most recent first)

| time^ | user name | |
|----------------------------------|--------------------------|------------------------|
| 2003/12/28 23:23:12.468 GMT+1 | Anonymous User (None) | NotFound: <TR VALID |

unterschiedliche Ausgabemedien

- Browser
- Full-Screen
- PDA
- Druck-Ansicht
- PDF,...

Technical benefits

- The world's first standards-compliant templating language
- Fully indexed, powerful search engine
- Modular, easy to expand and customize
- Powerful workflow system

Implications of metadata

- Makes you less reliant on initial structure
- Makes it easy to create custom views on your data
- Put this power in the hands of users via Topics

More about metadata

- Governs where content shows up
- Content is relevant in a lot of different contexts
- Easy to build many-to-many relations (Amazon.com)

Process benefits

- Manage your content from anywhere (also mobile phone browsers)
- Live editing
- Facilitates collaboration (local roles)
- User-centric approach

Other benefits

Erweiterung mit Archetypes

- Standard Dokument-Typen
 - Dokumente
 - Bilder
 - Events
 - News
 - Files
 - Topics
- mit Hilfe von Archetypes einfach erweiterbar

ObjectDomain Evaluation [/Users/jb/cvs/bluedyn/PloneShop/uml-model/PloneShop.odm] - Class Diagram

File Edit View Browse Diagram Tools Scripting Help

Workspace

- Model
 - Component
 - Deployment
 - Logical
 - Package
 - Class Diagram
 - PloneShop_Cart
 - PloneShop_CartItem
 - PloneShop_Category
 - PloneShop_Folder
 - PloneShop_Item
 - PloneShop_MailOrder
 - «portal_tool» PloneShop_Tool
 - PloneShop_Variant
 - Usecase

Log Class Diagram

```

classDiagram
    class PloneShop_Tool {
        <<portal_tool>>
        +currency:
        +vat: float
        +vat_included: boolean
        +cartmaxage: integer
        +id:
        +manage_afterAdd()
        -createCart()
        +getOrCreateCart(code)
        +getCategories()
        +removeUnusedCarts()
        -getUnusedCarts()
        +getCartid()
        +currencyStringOf()
    }
    class PloneShop_Folder {
        <<view>>
        + ploneshop_listing()
    }
    class PloneShop_Category {
        +title:
        +icon_image: image
        +getIcon()
        +getTitles()
        <<view>>
        + ploneshop_listing()
    }
    class PloneShop_Item {
        +article_number:
        +shortdescription: text
        +text: text
        +main_picture: image
        +detail_picture_1: image
        +detail_picture_2: image
        +logo_picture_1: image
        +logo_picture_2: image
        +table_picture: image
        +isAvailable()
        +getLowestPrice()
        <<view>>
        + item_view()
    }
    class PloneShop_Variant {
        +unit_1:
        +value_1:
        +unit_2:
        +value_2:
        +unit_3:
        +value_3:
    }
    class PloneShop_Cart {
        +estamp: datetime
        +larsent: boolean
        +CostBrutto()
        +CostNetto()
    }
    class PloneShop_CartItem {
        +quantity: int
        +price: float
    }

    PloneShop_Tool "1" *-- "*" PloneShop_Cart
    PloneShop_Tool "1" *-- "*" PloneShop_Category
    PloneShop_Folder "1" *-- "*" PloneShop_Category
    PloneShop_Category "1" *-- "*" PloneShop_Item
    PloneShop_Category "1" *-- "1..*" PloneShop_Variant
    PloneShop_Cart "1..*" *-- "1" PloneShop_CartItem
  
```

Workspace

Model loaded

Unregistered User

Console Documentation Output

Python command console - JPython 2.1

```

>>>
  
```

Plone Referenzen

- NASA - Jet Propulsion Lab (Mars Rover)
- Lufthansa - Extranet für Reisebüros
- usepropane.com - Werbekampagne mit \$20 Mio.
- Credit Municipal Paris

- Schulen und Bildungsträger in Österreich
 - Empfehlung des bm:bwk (Evaluation von ca. 250 CMS)

- Regionenportale/Gemeinden in Österreich

- www.oesterreich.at (Zope)
- Stadt Wien (Zope)

Danke

batlogg@solution2u.net

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