

Plone.org renewal to Plone 6

This document

To discuss and improve plans on plone.org renewal based on the presentation:

<https://2021.ploneconf.org/schedule/the-new-plone-org-built-on-plone-6>

<https://www.slideshare.net/rioksane/the-new-ploneorg-built-on-plone-6-250557521>

Discussion and decisions:

- Is the suggested plan viable? What should be changed?
- Discuss about migration - best way to go
- Discuss about creating a testing/staging site
- Other issues

Open Space M - 16:50 - 17:30 CEST / 14:50 - 15:30 UTC

<https://meet.jit.si/ploneconf-2021-zff9GJ2>

Plone.org renewal discussion. Rikupekka Oksanen

Demo

Rafael Nunez could demonstrate a Plone 6 site example that follows and elaborates the ideas presented in Rikupekka's presentation.

-> that was done with Plone 6 and Volto, with addons: slate, gridblock and calendar. Everything else was there. Nice.

Discussion 1: plone.org to Plone 6 in 2022

Is this whole idea viable? Should Plone.org be updated to Plone 6 in 2022.

Result: yes

Should the timetable be longer/shorter? Could it be done by WPD 2022 (April)? Should it be done by Ploneconf 2022 (October)?

Result: It could be done/published even before the Plone 6 release. But not in sync, so before or after, since the technical side has to be done by the same people. Maybe in February already. But at least until WPD 2022.

Discussion 2: Theming and design: plone.org should use Plone 6 out of the box, with little customization?

Eat your own dogfood. Couple of first plone.orgs were Plone out of the box. From 4 forward, plone.org has had a customized theme.

With the Volto frontend, we could go back to the roots. Be true to what Plone offers, but still, we could make plone.org frontpage visual, if we wanted (Volto supports huge banner images, carousel blocks, column layout etc). When we use Plone 6 in our most visible site, we get feedback, notice things and that drives core development forward.

Important detail:

- Does it have to be just Plone 6 core, without the already available addons?
 - No, but stick close to the out-of-the-box
- There are many production-ready and battle tested addons available, e.g. <https://github.com/collective/awesome-volto>
- Philip: You should use Volto Slate editor (easier to migrate too)
- Paul: "Insert quirk and personality" - compared to all other sites that look just the same.
-

Result: yes, we can stick to Plone 6. Some important blocks are soon put into core. Can use addons that have a roadmap of getting to the core.

Discussion 3: Migration

We want to keep Plone memory alive - migrate content that has been created in 2002. So we need a migration.

Philip said: "Using exportimport is probably the quickest. in-place might also work but will probably be harder and take more time."

All content will be folderish

Things to check

- [] List custom content types from Plone.org and think of what need migration and what doesn't
 - Foundation members -> maybe create a new. Think of persons image
 - Vulnerabilities
 - Hotfixes
- Releases
- List the content you want
- Only a couple of mosaic pages -> manually ok
- Give philip access to database so he can take a look for more details
 - After that put it somewhere
- Sally can help organizing the work
- Alexander: Could drop addons section. There is a lot of private content
- Alexander could do some backend stuff
- Philip: publishing date will be migrated but editing history not
- Since we lose the versioning information anyway with collective.exportimport, we could install collective.revisionmanager now and use it to throw away ancient information, and especially versions of deleted items. Get that database smaller. I am using it on all sites, I think. Try on a copy first, as I think Paul wonders if the pre-Archetypes dinosaurs will get angry. :-)
- Forms are hard to migrate -> just remove them and create new, there are only few viable forms.
- Keep two sites parallel for few weeks and then publish.

Details of the current site:

- Plone 5.1.5 (5115)
- CMF 2.2.12
- Zope 2.13.27
- Python 2.7.15+ (default, Nov 27 2018, 23:36:35) [GCC 7.3.0]
- PIL 5.2.0 (Pillow)

Result: Migration help available later.

Discussion 4: Plone.org audience

To whom should we aim the site? Note: more marketing oriented plone.com is no more.

1. New potential users
 - End users
 - Integrator/decision maker
2. Plone community
 - Current users and developers
3. **New developers**
 - **From JS, Python world**
 - **Dylan: this is important.**
4. Other? Social media influencers?

Look at Drupal.org: developers, marketers, industry
“Try drupal” link on frontpage

Result: this was discussed on 30th October. Still kind of unclear, but all the above are important.

Discussion 5: What to highlight on plone.org

There are many possible things, but we can't highlight everything

Think of what you see on frontpage on the first few glances.

- What is Plone
- Plone (6) features
- How to get Plone
- Lovely community & how to get involved
- News and events
- Documentation (linked)
- Foundation
- (teams, history)
- Something else?

Paul: Use cases: show only 3-5 to keep them fresh. Go for MVP.

Sally: Show plone sites around the world in the map?

Result: this was discussed on 30th October. Continues on Discord. Some thoughts on Marketing team's documents on plone.org and plone.com content structures:

<https://docs.google.com/document/d/1EWuCcE22ypbljV1HPq5c90x6RICKujONqImNNez827U/edit#heading=h.q2ho875w0y67> Plone.com to plone.org

Discussion 6: Navigation

Plone.org has lots of content. How can we build a viable navigation using Plone 6 with Volto (which has no traditional navigation portlet (and that's okay :)).

Faceted navigation, context navigation block, dropdown menu - or just making the structure more simple?

Here: link marketing team's documents on plone.org and plone.com content structures:

<https://docs.google.com/document/d/1EWuCcE22ypbljV1HPq5c90x6RICKujONqImNNez827U/edit#heading=h.q2ho875w0y67> Plone.com to plone.org

Result: not discussed in detail yet. Main navigation, maybe dropdown. Remove double top navigation (like now at plone.org)

Discussion 7: Testing/staging site

Discuss about creating a testing/staging site

Fred: The infrastructure team is working on moving servers to containers (or something like that :) and after that putting up a new site shouldnt be too much of a trouble

Erico will discuss with AI team and create

Update Fred 2021-12-1: we had an AI-team meeing yesterday and discussed the plone.org renewal. Kim has been sprinting during PloneConf on 'Plone in a Box' which uses/builds on the Deployment training Erico created for this years plonecon trainings. We'll set up new virtual server where we can run containers. Kim and/or me (Fred) plan to be present at the sprint saturday dec 4th 2021 to build a minimal setup where we can deploy/run containers using the new mechanisms.

Result: Later, but doable.

Discussion 8: Content Work

What kind of content work is needed?

- Front page
- Main section pages using Volto blocks
- Highlight Plone (6) features
- Highlight Plone use cases (and keep them coming)
- Talk about community
 - People keep coming back to events even if they do something else than Plone
 - Welcoming community - how do we demonstrate that?
 -
- Going through migrated content
 - Plone.com to plone.org
 - Remove plone.com linking from plone core.
- We are looking for help with Plone 6 screencasts
- Screencast videos to illustrate main features - standardized, professional looking, user friendly (readable understandable to outsiders)
- The kids today like videos
 - Community: Video of ploneconf 2019. Of Plog
 - Great video content from WPD 2021, Plone Youtube channel
 - Plone screencasts
- What new content types are needed?
 - Use case highlight

Result: volunteers to help.

Edited and published <https://plone.org/what-is-plone/plone/plone-features> during the sprint

Practical Todo:

- [x] Info page to sum up the vision and plan
 - <https://plone.org/roadmap/plone-org-renewal-2022>
- [x] Community post of the same information
 - Created:
<https://community.plone.org/t/plone-org-renewal-to-plone-6-has-started-join-the-discussion/14472>
- [x] Shared planning document
 - This one
<https://docs.google.com/document/d/1tU5IDPfuXfqVIJavcRQU-ZP5o2KJMTYkeZfR0lfHj4c/edit#>
- [] Schedule sprints
 - Schedule (marketing team)
 - December 2021 december 4.12.2022
 - January 2022 january 15th 2022
 - February 2022 later
 - March 2022 (combine with Alpine?)
 - April 2022 (WPD, aim for release)
 - -> Now private events at
https://plone.org/events/sprints/folder_contents
 - Add public events to plone.org
- [x] Discussion channel with join link
 - Create, using Discord <https://discord.gg/dKfg9PR9>
- [] Design and graphics
 - [x] Create a Figma plan or similar for wireframe:
<https://www.figma.com/file/rIIVFhXcTYbRz4PjQoIDla/Plone.org-to-Plone-6?node-id=0%3A1>
 - Improve it
 - Add other views than just frontpage
- [x] Marketing team contact info
 - Make sure its found on info pages
- [] Github issues list/project
 - [x] a new project <https://github.com/orgs/plone/projects/10>
 - [] Create issues - add anything somewhat relevant, we can always improve later
- [x] How to contribute -info
 - Added on info page: Contact the team at marketing@plone.org for details.
- [x] Open Space discussion 29th October
 - [x] Review notes
- [x] Sprint 30-31.2021

Development

Potential volunteers joining the work

Name, what you could do

- Rikupekka, rioksane@jyu.fi organizing, facilitating, any content work
- Marketing team, organizing, facilitating, any content work
- Rafael Nunez nunezdigital@gmail.com
- Dylan Jay dylan@pretagov.com.au - content/marketing
- Brian Davis, fosten@gmail.com, content work, remembering the Plone 5 refresh in 2016
- Maik Derstappen, possible Add ons -repository 2022
- Philip Bauer, migration
- Érico Andrei (Deployment)
- Victor Fernandez de Alba (Volto)

Plone 6 Use cases

<https://www.fotoeigenart.ch/> (peter holzer)

<https://www.osaka-u.ac.jp/en> manabu terada

Eaudeweb

- <https://forest.eea.europa.eu>
- <https://industry.eea.europa.eu>
- <https://biodiversity.europa.eu>
- <https://sustainability.eionet.europa.eu>

<https://www.comune.modena.it/> Redturtle

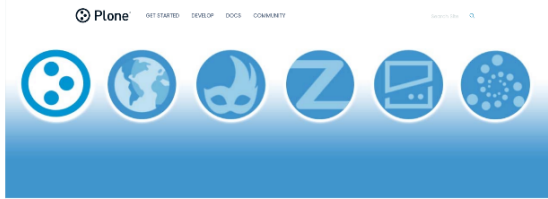
Kitconcept, redturtle cases, other too

Resources

Other similar sites for ideas:

- <https://craftercms.org/>
- <https://webflow.com/>
- <https://apostrophecms.com/>

Rafael's quick mockup at ploneconf 2021



The Ultimate Enterprise CMS

Plone comes with everything you need to get started building your site, whether a simple one with a dozen pages, a multi-departmental one with demanding information architecture, or an intranet requiring login and multiple permission levels, with unparalleled stability, security, customizability, accessibility, and multilingual support.



Security

Plone is Python's first top-grade content management system (CMS) with its Zope (and Zope 2) core. It has the best security track record of any major CMS.

Flexible

The Plone user interface has been redesigned from scratch to be accessible for power users and experienced content editors. It's easy to create complex layouts using a flexible and powerful blocks system built from the latest web technologies.

Accessible

Plone meets the Web Content Accessibility Guidelines (WCAG) 2.1 Level AA for people with disabilities. It's built on top of the most powerful and modern web technologies, ensuring that Plone is accessible to everyone.

Make It Your Own

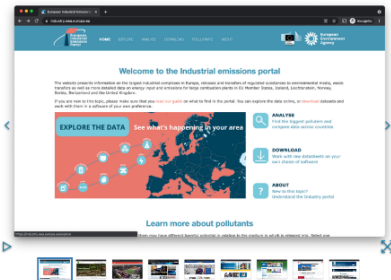
As a free and open-source web application framework (WAF), Plone is a CMS, or more precisely, a CMS framework, and it's designed to be flexible and extensible. It's a framework for building web applications, not a framework for building web applications.

Plone can be deployed on a wide range of platforms, from Raspberry Pi to Chromebooks, PaaS providers, Linux, and cloud deployments on Amazon EC2, Ubuntu, Kubernetes, and more.

[Download Plone/Pluto](#)



Showcase



Latest News

- Accessible**
Plone meets the Web Content Accessibility Guidelines (WCAG) 2.1 Level AA for people with disabilities, including blindness and low vision, deafness and hearing loss, learning disabilities, cognitive limitations, limited movement, speech disabilities, unconsciousness, and combinations of these.
- Flexible**
The Plone user interface has been redesigned from scratch to be accessible for power users and experienced content editors. It's easy to create complex layouts using a flexible and powerful blocks system built from the latest web technologies.
- Security**
Plone's Python enterprise-grade content management system (CMS) with its Zope (and Zope 2) core. It has the best security track record of any major CMS.

Calendar

Month			Week		Day		Saturday			Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday	
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