

Plonen monet mahdollisuudet

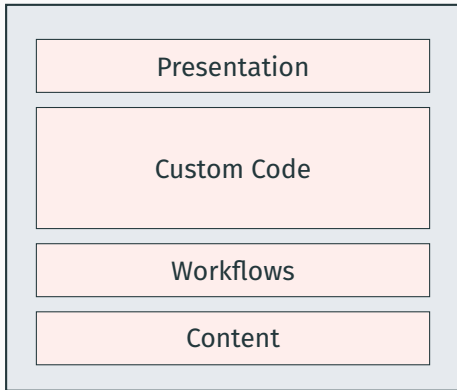
TIVIA Keski-Suomi

Asko Soukka

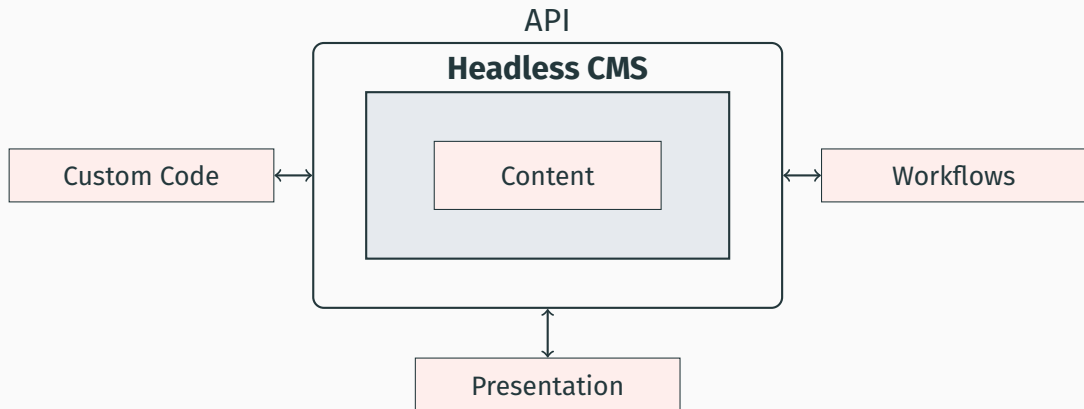
11.9.2025

Monolithic CMS

Monolithic CMS



Headless CMS



Plone CMS

2001 Plone 0.1: Initial public release

2003 Plone 1.0: First stable release

2007 Plone 3.0: Low code "content rules"

...

2012 Plone 4.2: Python 2.7

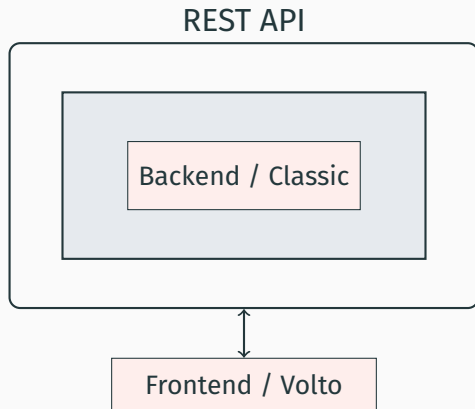
2013 Plone 4.3: REST API, Low code "content types"

...

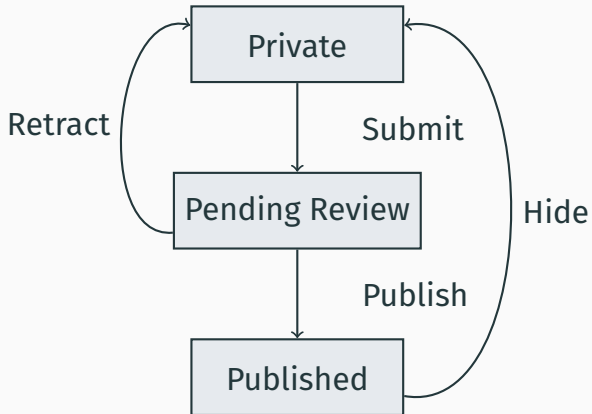
2019 Plone 5.2: Python 3

2022 Plone 6.0: Headless CMS

Plone CMS



Workflows



Rolemap

[illegible]

Hierarchical Object Database

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by [admin](#) — last modified Sep 10, 2025

... Selected 0 Rearrange Upload ✂️ ➕ 📁 🗑️ ⚡️ 🔄 👤 📝 Search Filter

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<input type="checkbox"/>	Title	Last modified	Publication date	Review state	Actions
<input type="checkbox"/>	 Contact Us	Sep 10, 2025, 9:49:33 PM		private	   

« < 1 > » Show: 15 30 50 250 Page: 1 of 1 shown

Types

- Fieldsets
- Fields
- Widgets
- Options
- "Behaviors"
- Subtypes

Page (Document)

Overview **Fields** Behaviors

Default Settings Categorization Add new fieldset.. Add new field..

Dates Ownership

Delete fieldset

From the IDublinCore behavior: **title** – Text line (String)

Title *

From the IDublinCore behavior: **description** – Text

Summary

Used in item listings and search results.

notes – Rich Text Settings.. ✕

Notes

File Edit View Insert Format Table

↶ ↷ Paragraph ▾ B I ...

File (File)

Overview **Fields** Behaviors

Default Categorization Dates Add new fieldset.. Add new field..

Ownership Settings

Delete fieldset

title – Text line (String) Settings.. ✕

Title

description – Text Settings.. ✕

Description

file – File Upload Settings.. ✕

File *

Browse... No file selected.

Done Save Defaults Edit XML Field Model

Content Rules

Rules execute when a triggering event occurs. Rule actions will only be invoked if all the rule's conditions are met. You can add new actions and conditions using the buttons below.

[Up to rule overview](#)

If all of the following conditions are met:

Workflow transition

EditRemove↑↓

Workflow transitions are: submit

Condition:

Content type

▼

Add

Perform the following actions:

Call webhook

EditRemove↑↓

GET http://localhost:8090/engine-rest/process-definition/
key/review-proces

Action:

Logger

▼

Add

Assignments

This rule is assigned to the following locations:

🏠

[My Plone Site](#)

Plone 7: Headless UI

```
import { useQuery } from '@tanstack/react-query';
import ploneClient from '@plone/client';

const client = ploneClient.initialize({
  apiPath: 'http://localhost:8000',
});

function App() {
  const { getContentQuery } = client;
  const { data: content, isLoading } = useQuery(getContentQuery({ path: '/' }));

  return (
    <div>
      {!!isLoading && content && (
        <article>
          <h2>{content.title}</h2>
          {content.description && <p>{content.description}</p>}
        </article>
      )}
    </div>
  );
}

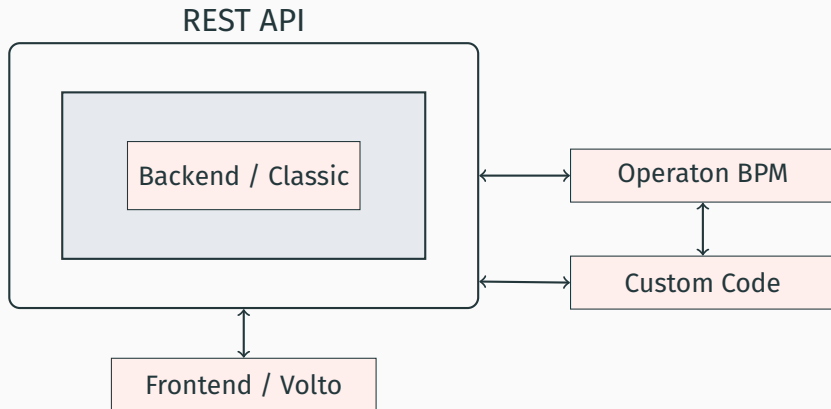
export default App;
```

My Plone Site

This is the description of My Plone Site

This site has been created using **Plone Classic** distribution.

Plone CMS with BPMN driven orchestration



Plone CMS with BPMN driven orchestration

<|

Contents

Edit

View

State: **Private**


Actions

Manage portlets

09/11/2025 7:41:30 AM

Sharing

Rules

 Plone®

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State:

• Publish

• Submit for publication

• Advanced...

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ged.

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Plone CMS with BPMN driven orchestration

<|

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09/11/2025 7:42:29 AM

Sharing


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 **Info:** Item state changed.

 [Department](#)

 [Contact Us](#)

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Plone CMS with BPMN driven orchestration

Operaton Tasklist

Keyboard Shortcuts Create task Start process Admin Admin

Create a filter + <

Created ▾ + < > ↗

Add Comment +

All tasks (1)

Filter Tasks1

Review

Review ProcessAdmin Admin

Created a few seconds ago50

Review

Review Process

Set follo... Set due d... Add groups Admin A...

Form

HistoryDiagramDescription

Action

Publish ▾

Comment

Ok!

Save

Complete

Plone CMS with BPMN driven orchestration

Operaton Cockpit Processes Decisions Human Tasks More ▾

Admin Admin Home ▾

[Dashboard](#) » [Processes](#) » [Review Process](#) : f4baf912-8ec9-11f0-b7a6-0a0027000000 : History

Instance ID:

f4baf912-8ec9-11f0-b7a6-0a0...

Business Key:

null

Definition Version:

2

Definition ID:

review-process:2:e781cf81-8ec...

Definition Key:

review-process

Definition Name:

Review Process

Tenant ID:

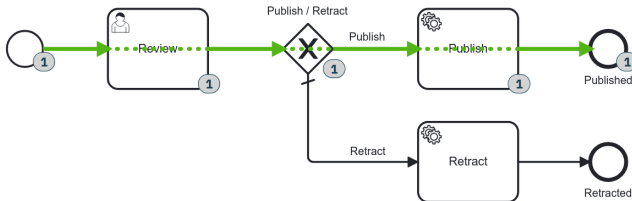
null

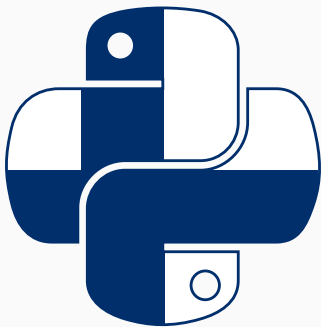
Super Process instance ID:

null

State

COMPLETED





fi.pycon.org

PyCon Finland 2025 – Friday, October 17th – Jyväskylä