MAASTRICHT PLONE CONFERENCE 2026

The State of
Plone Volto & Plone Aurora

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ONE TEAM, ONE GOAL, TWO PROJECTS

Plone Volto

Volto 19 and future ahead

Modernized, up to date dependencies, stable, battle tested.

Plone Aurora

Bleeding edge, alpha

Based and leaning on Volto foundations, simplified stack, standards based and DX friendly.

The State of Volto 19

UNDER THE HOOD, FOR DEVELOPERS

18 months of work, one release

Modernized the foundation

Build system, test stack and dependencies overhauled.

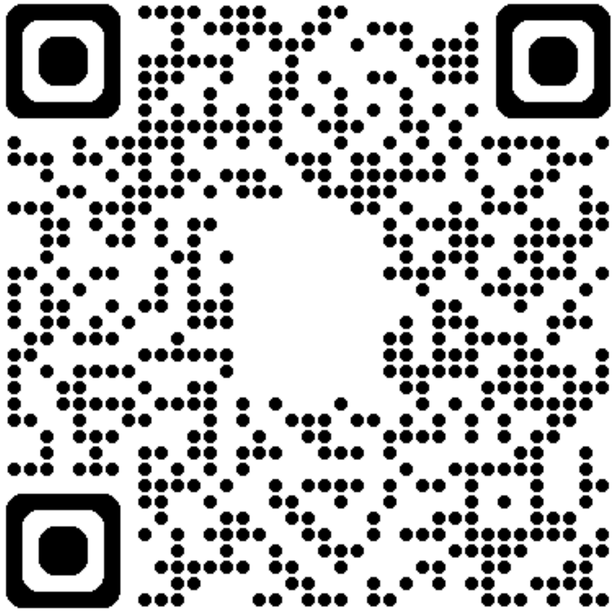
New features

Path deployments
Auto-save
Blocks control panel

Cleaned the house

Separated the Plone Aurora code out of Volto repository.
Razzle libraries adoption

Path deployment demo



https://demo.plone.org/next/

VOLTO 19, BY THE NUMBERS

Numbers, numbers, numbers!

70+

contributors to the 19.x line

203

features + bugfixes shipped
(62 features, 141 bugfixes)

38

alphas of careful runway before final

Across ~660 pull requests · 19.0.0 shipped 19 May 2026 · current stable 19.4.1 (10 Sep 2026)

FUTURE AHEAD

Stable and supported

Today

Volto 19 is Plone 6.2.
Your choice if starting a project nowadays.

What's next

Bug fix and security support, new features.
Contributions are welcome.

Plone Aurora

HOW AURORA WAS BORN

Bringing modern web best practices to Volto

The why

React 19 is stable, server + client data fetching is solved, tooling matured. Build on today's practices.

The where

It grew at sprints and conferences — real people, whiteboards, late nights. A community effort under the Volto Team.

The what

New framework based on React Router 8, built on the same core values and foundation of Volto.


NAMING! NAMING!
REVIEW
AURORA
AURORA
FOX



STELLENBOSCH SPRINT

STELLENBOSCH



BUCHAREST SPRINT

BUCHAREST



BEETHOVEN SPRINT

BONN

ALPINE CITY SPRINT

INNSBRUCK



BUSCHENSCHANK SPRINT

BERGHAUSEN (SOUTHERN STYRIA)





POLE POSITION SPRINT

KERPEN


964
AXOLOTE SPRINT
CIUDAD DE MEXICO - OAXACA

CERRADO SPRINT

BRASILIA





SALAMINA SPRINT

FERRARA

ANATOMY OF A SPRINT

(SET ASIDE CODING/HACKING)

People

Food

Friends (old and new)

Karaoke




pizza napoletana & wine
















PACIFICO




NEVER NORMAL
THE BILLIONAIRES
Fed-Verse
BBQ












Herzlich
Willkommen


With a taste of your lips
I'm on a ride
You're toxic, I'm slippin' under
Taste of a poison paradise
NICK


SUNFLY
Intro


[54321] I was early to finish
I was late to start
I might be an adult,
but I'm a minor at hea
Go to college, be a ma
what's the fucking de

THIS WAS BUILT BY PEOPLE

Thank you

MAKING IT REAL

30+ contributors, 14 sprints, one goal

Live demo

https://aurora.demo.plone.org

Docs

https://plone-aurora.readthedocs.io

Current release

@plone/aurora 1.0.0-alpha.10

THE TECH FOUNDATION

Modern by default

Rendering

React 19.2, React Router 8.2 (framework mode), Vite 8.

State & data

No Redux. React Router loaders/actions; shared app state using Jotai; @plone/client.

TypeScript-native

Written in TS from the start; `@plone/types` is a first-class core package.

Backend API not exposed

`@plone/client` talks to Plone server-side — the browser never knows where the backend lives.

Modular monorepo

~15 packages in 3 levels (core / utilities / add-ons), pnpm catalog, released individually.

Standards-based CSS

Plain CSS custom properties; Tailwind optional (the `@plone/agave` theme uses it, swappable).

THE GAME CHANGER

The Plone Aurora editor

A modern block-based layout editor built on Plate.js

One block contract

Registry-backed Plone blocks render through Plate as nodes; the public renderer shares the same anatomy.

Features

Stock Plate.js plugins features, including:
Inline comments & suggestions
Real-time collaboration
Emojis

WHAT'S NEW FROM THE RECENT SPRINTS

More than an editor

A11y-first widgets

`@plone/components` built on React Aria, a11y is structural.
Rebuilt ObjectBrowser, Image, Recurrence, Querystring.

Rebuilt contents view

New `@plone/contents`: folder views with actions, upload, ordering, filtering, pagination.

New editor views

PR Sharing (role mapping)
PR History (view/revert)
Plone-style Login
Early Control Panels

cookieplone scaffolding

```
uvx cookieplone aurora_addon
```

Frontend add-on in seconds
Tested end-to-end in CI

Plone Site

If you're seeing this text instead of the web site you were expecting, the owner of this web site has just installed Plone. Do not contact the Plone Team or the Plone support channels about this.



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WHAT'S NEXT?

The road to 1.0.0

Theming story Improve DX theming story, overcome the last blockers for the separation of publicui/cmsui

CMSUI Views History, Sharing, change password, control panels, content type views

Blocks Complete missing blocks, improve the unified editor, complex blocks as native Plate.js blocks.

i18n Investigate new kids on the block libraries, integrate the polyglot project.

Maturity & migration Feedback, test, experimental real projects. Finish migration pipeline, create scripts for bulk migrations.

THREE DOORS IN

Get involved

Try it

https://aurora.demo.plone.org

```
uvx cookieplone aurora_cmfplone
```

Read it

https://plone-aurora.readthedocs.io
Docs, tutorials, architecture guides.

Build it with us

Come to the next sprint.
Issues are open.
PRs welcome.

What a time to be a Plone developer.

Questions?

Víctor Fernández de Alba · Piero Nicolli

aurora.demo.plone.org
plone-aurora.readthedocs.io