

GeoMapFish User-Group



November 3rd 2022

Agenda

1. General Information
2. GeoMapFish 2.7 LTS
3. Situation of further developments
4. Pause
5. User-Presentation
6. Closing



General Information





Contact Email
contact@geomapfish.org

User-Group Email
geomapfish-users@googlegroups.com



Website
<https://geomapfish.org>



Feature Requests
<https://github.com/camptocamp/GeoMapFish>

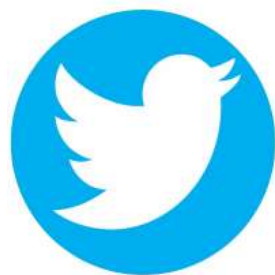


Getting Started
https://github.com/geomapfish/getting_started



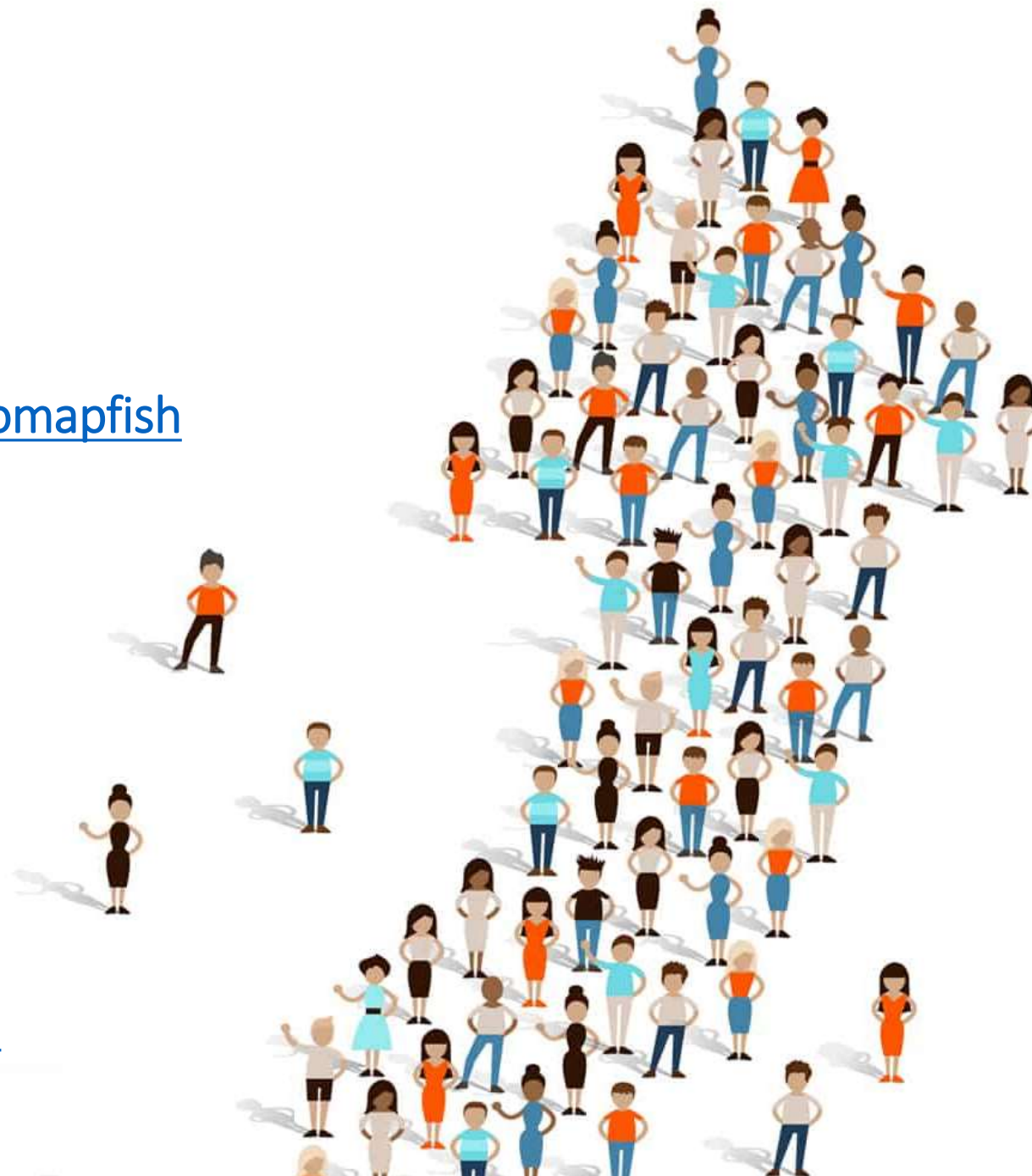
LinkedIn

<https://www.linkedin.com/company/geomapfish>



Twitter

<https://twitter.com/geomapfish>



Thank You!

Gérard

GeoMapFish 2.7 LTS



GeoMapFish



Snook^{2.7}

- Stable LTS Version
- Replaces Version 2.4 LTS
- Supported until June 2025
- Can be tested with the “Getting-Started”
- Objectives:
 - Proof of Concept
 - Support of Web-Components
 - Migration Schedule Refinement



Feedback-
Window

Print-Panel*

Login-Panel

Lidar-Profil

Filters*

NGeo-Core*

Redlining*

Search*

Backend

Admin



Situation of further developments



Developments
for the removal
of AngularJS
were

POSTPONED



GEOMAPFISH



Introducing our 2024 product roadmap

ABOUT	VISION	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5
<p>- About -</p> <p>GeoMapFish is <u>community-focused</u>, and we believe it is essential that all members understand the many changes and ideas we hope to implement over the next 3 years.</p> <p>Feedback from users is essential, so please let us know what you think at contact@geomapfish.org.</p> <p>///</p> <p>- Disclaimer -</p> <p>This roadmap is for information purpose only. It presents a <u>vision of the future</u> for GeoMapFish.</p> <p>This is not exactly what is guaranteed to be delivered. This roadmap is likely to change when more information emerges.</p>	<p>- Product Vision -</p> <p>For GeoData-lovers who want to easily set up a geoportal for their administration or for business, GeoMapFish is an all-in-one application <u>easy to configure and deploy</u>.</p> <p>GeoMapFish is based on the latest <u>open-source</u> technologies, and can be extended with custom developments with minimal effort.</p> <p>///</p> <p>- Community Objectives -</p> <p>The goal of the Project Steering Committee is to keep a <u>high level of satisfaction</u> with current users, and to <u>extend the GeoMapFish community</u> by welcoming new members.</p>	<p>- Goal -</p> <ul style="list-style-type: none">✓ Finalize the developments of GeoMapFish 2.6.✓ Complete Integration Tests.✓ Define a Roadmap for AngularJS Removal. <p>///</p> <p>- Timeframe -</p> <p> July 2021</p> <p>///</p> <p>- Deliverables -</p> <ul style="list-style-type: none">➤ GMF Version 2.6➤ The 2024 Roadmap	<p>- Goal -</p> <ul style="list-style-type: none">✓ Validate technological choices✓ Specify TODOs and estimates✓ Identify the risks✓ Adjust the migration schedule <p>///</p> <p>- Timeframe -</p> <p> Q4 2021</p> <p>///</p> <p>- Deliverables -</p> <ul style="list-style-type: none">➤ Proof of Concept for the Removal of AngularJS➤ Report with Results	<p>- Goal -</p> <ul style="list-style-type: none">✓ Technical migration: no new functionality (but keep all current ones)✓ First version with Web Components support✓ Allow users to prepare AngularJS removal <p>///</p> <p>- Timeframe -</p> <p> Q2 2022</p> <p>///</p> <p>- Deliverables -</p> <ul style="list-style-type: none">➤ GMF Version 2.7 LTS➤ Migration documentation	<p>- Goal -</p> <ul style="list-style-type: none">✓ Migrate as many components as possible (depending on budget)✓ Some new features are integrated✓ Keep the migration from 2.7 easy <p>///</p> <p>- Timeframe -</p> <p> 2023</p> <p>///</p> <p>- Deliverables -</p> <ul style="list-style-type: none">➤ GMF Version 2.8➤ Web Component Migration workshop (FR / DE)	<p>- Goal -</p> <ul style="list-style-type: none">✓ Everything is migrated : no more AngularJS✓ New features are integrated <p>///</p> <p>- Timeframe -</p> <p> 2024</p> <p>///</p> <p>- Deliverables -</p> <ul style="list-style-type: none">➤ GMF Version 3➤ Web Component Migration workshop (FR / DE)

Situation with GeoMapFish

Original estimates

(middle of 2021, based on a first workload estimation and on investments made every year until now) :

- 3 releases spread over 3 years
- Total cost was estimated
- This includes the removal of AngularJS and some new features.

Last estimates

(october 2022, based on the statistics from the development of the version 2.7) :

- Much more working days
- Total cost: difficult to have a reliable forecast, but we are speaking of about twice what was estimated before.
- This does not include any feature, but still some bugfix / improvements.

2022-11-23 EDIT:
Some costs and estimates were removed from this slide since discussions are still in progress.



- The Angular-JS migration as originally planned has been postponed
 - We are currently studying best migration scenarios
 - One of those scenarios could be a good compromise and possibly funded this year.
- ➔ **We will keep you informed as soon as possible (early December)**

However, if this scenario does not ultimately turn out to be interesting, we suggest:

- If possible, put your GMF financial investment aside until next year.
- Otherwise, invest in features mainly related to the backend (security, administration interface, search functions, print, ...) or on libraries improvements (openlayers, ...).



What the PSC is doing now:

- Discuss & evaluate the solutions
- Set the right direction for the project
- Find a positive outcome to this situation



Areas to be considered



Financial



Technical



Organizational

Financial



- Review the funding model of GeoMapFish.
- Understand why some users do not invest in the project today.
- Request a financial effort from all users.
- Look for external sources of funding.
- Appeal to an innovation fund.
- Ask for another estimate of the migration from another partner.

Technical



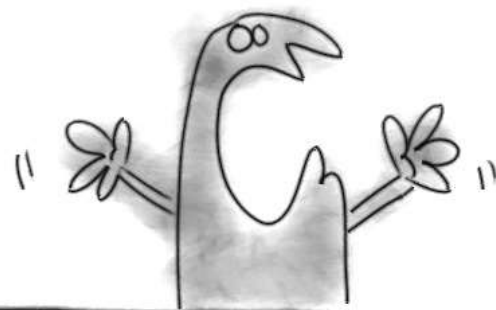
- Reconsider the migration to web-components
- Find a simpler way to do the migration
- Simplify the components, abandon some functionality.
- Start on a minimalist modular basis, less expensive to maintain, and leave the writing of components open to service providers or User-Group members
- Investigate alternatives to ngeo

Organizational



- Spread the migration over 7-9 years, and keep AngularJS during this time
- Outsource developments at lower cost
- Look for technical partners in the User-Group who are willing to participate more actively in the developments.
- Rethink the organization of GeoMapFish
- Create a real independent structure to manage the project

Now What?!!



camp
to camp 

INNOVATIVE SOLUTIONS
BY OPEN SOURCE EXPERTS



Pause



User presentations



Formulaire de contact X

Une question, un problème, une remarque ?
N'hésitez pas à compléter le formulaire ci-dessous pour nous contacter et nous vous répondrons dans les meilleurs délais.

Nom :

Adresse email :

Raison du contact :

Message :
Taille maximale : 1000 caractères

L'URL ci-dessous sera envoyée en annexe (lien permettant d'afficher la carte actuelle) :

Pour nous contacter directement : info@cartolacote.ch









