



campto**camp**

INNOVATIVE SOLUTIONS
BY OPEN SOURCE EXPERTS

GEOMAPFISH USER GROUP

TECHNICAL AND COMMERCIAL OFFER

Admin Documentation
and Change Log

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1 INTRODUCTION

1.1 DOCUMENT PURPOSE

This document constitutes the technical and commercial offer of Camptocamp SA, hereinafter referred to as Camptocamp for the project 'GeoMapFish - Admin Documentation and Change Log' on behalf of the GeoMapFish User Group.

1.2 CONTACT

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1.3 DOCUMENT VERSIONS

VERSION	DATE	AUTHOR	COMMENTS
1.0	08.03.2021	Yves Bolognini	Initial version

2 INTRODUCTION

After discussion with the User Group and the PSC, it became apparent that some aspects of the GeoMapFish documentation needed improvement. Several areas for improvement were considered. After a first estimation, the following work has been retained and is part of this offer:

- Documentation integrated to the administration interface
- Improvement of the Change Log

The following points were discussed but not retained :

- c2cgeoportal back-end documentation
- Yaml
- Documentation of the front end ngeo
- GeoMapFish Getting Started application implementation tool

3 TASKS

3.1 ADMIN DOCUMENTATION

The GeoMapFish administration interface allows to manage the content of the geographic portal. In particular, it allows to update the layers tree, the themes as well as the users' rights.

Today, the documentation of the administration interface can be found in the general documentation of GeoMapFish:

<https://camptocamp.github.io/c2cgeoportal/master/administrator/administrate.html>

The goal is to transfer the documentation of this page directly into the administration interface, in the form of contextual help. Each field will thus be directly documented.

Metadata and functionalities

The different metadata and functionalities (for themes, layers, etc.) will also be documented directly in the administration interface.

The Name field of the Features form will become a drop-down list.

Options

- Today, all existing metadata and features are displayed even if they are not applicable to the edited item. As an option, a development will be made to allow a filtering of metadata and functionalities according to the edited item.
- The implementation work will be done on GeoMapFish version 2.6. Considering the changes made between versions 2.4 and 2.6 in GeoMapFish and in the c2cgeoform framework, it is not trivial to backport these changes to 2.4. This work is proposed as an option.

3.2 CHANGE LOG

In order to allow a better preparation for migrations between versions of GeoMapFish, it is desirable that the Change Log be expanded.

For this, an explanatory part will be added before the current Change Log, which will contain the most important parts of the migration. This should give an overview of what needs to be done during the migration. The migration documentation will point to the explanations in the Change Log.

This additional information will be added in versions 2.5 (for migration from 2.4 to 2.5) and 2.6 (for migration from 2.5 to 2.6).



4 COMMERCIAL PROPOSAL

4.1 COSTS

FEATURE	DEV Hours	TESTING Hours	PROJECT MNGMT Hours	COST CHF excl. taxes
Admin documentation	61.2		9.2	10'560
Change log	13.2		2.0	2'280
Options				
Metadata and fonctionnalités filter	12.5	3.8	2.4	2'805
Admin documentation backport to 2.4	28.0		4.2	4'830
Total without options	74.4	0.0	11.2	12'840
Total	114.9	3.8	17.8	20'475

4.2 WHAT IS INCLUDED/NOT INCLUDED

The offer includes:

- Project management, coordination and meetings
- The general specifications of the final application
- The development of the functionalities described in this document
- Integration of test data
- The development and demonstration environment
- Project monitoring tools

The offer doesn't include:

- Hardware supply
- Not selected options
- Training of users, administrators and end users of the application
- Generally speaking, all services not described in this offer

4.3 VALIDITY OF THE OFFER

The technical and financial offer formulated by Camptocamp is valid until the end of May 2021. From this date, the technical and commercial offer may be modified.

4.4 DEADLINES

Camptocamp needs one month to mobilize the teams.

Based on the final scope of the project, deadlines may be set.