EN ROUTE VERS JOOMLA!4

MARCO DINGS

Marco Dings

CTO, Founder and Director

Co-owner of Virya Group

Joomla! Production, J!X, J4, Google summer of code

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- #jd18fr
- @viryagroup
- @marcodings

PARTAGER

JOOMLA DAY FR

HISTOIRE

"three times is a charm"

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01 SEPT 2015

Un bébé est né

It's a Baby!!! 01 Sep 05 1800 GMT

Created: 01 September 2005

FACEBOOK TWITTER GOOGLE+ LINKEDIN PINTEREST

It's a baby!!! 01 Sep 05 1800 GMT

After a difficult and traumatic labour, Open Source Matters is delighted to announce the birth of their new baby, Joomla!

Parents and baby both doing well. Can't wait to see how baby Joomla grows up.

To see pictures of baby Joomla go to the forum.

The proud parents wait in trepidation for the first words of baby Joomla. To hear them first, go to the forum

OSM request that no presents are sent however expression of your joy can be left in the reader votes at www.linuxawards.co.uk (for your vote to count, you must make a valid nomination in all categories).

To see baby Joomla's first steps why not come along to LinuxWorldExpo in London, October 5-6.

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JANVIER 2008

Joomla! 1.5

Ladies and Gentlemen...

Created: 21 January 2008

FACEBOOK TWITTER GOOGLE+ LINKEDIN PINTEREST

It is with great pride that the Joomla! community announces to the world the immediate availability of Joomla! 1.5 Stable [Khepri]. As a community of contributors, we have been through celebrations and tribulations. We have had fun, and we have worked hard. We have learned from and helped one

JANVIER 2012

Joomla! 2.5

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NOVEMBRE 2013

Joomla! 3.2

développement moderne

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- Système multilingue de première classe
- Soutenir des
  - catégories,
  - des balises (tags),
  - histoire des modifications
- Des « centaines » d'options de configuration
- Base de code de haute qualité
- Des milliers de parametres de configuration
- Interface du backend réactif

JOOMLA! 3.2

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- Versioning sémantique
- Major, Minor, Diffusions de correctifs
- Communiqués mensuels un mardi
- Sortir les versions Release Candidate pour toutes les versions afin que les gens puissent tester!

NOUVEAU PLAN DE DÉVELOPPEMENT

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RESTEZ INFORMÉ

- La dernière feuille de route: https://developer.joomla.org/roadmap.html
- Plan de développement: https://developer.joomla.org/development-strategy.html

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AVANCER

JOOMLA DAY FR

Icarus Joomla Survey

What is this about?

Hello, My name is Mathew Lenning. I'm a commercial extension developer for the Joomla! content management system.

As many of you know due to issues with the Joomla! legacy code, every new feature added to Joomla brings more and more inconsistency to the system. As system integrity decreases, so does the stability of the overall system.

In my opinion, the only way to bring stability back is to fix said issues and restore consistency within the core. However doing so will require a strong vision of what is working and what isn't working. Which goes beyond the coders perspective.

Unfortunatly there is no single person who has a clear vision of where we should go from here. So I want to ask you for your input. This small survey will hopefully help us all understand what Joomla means to you and how the project can build Joomla to make your life easier.

Please note that I am not affiliated with or endorsed by the Joomla! Project. This survey is being conducted as part of my personal research in order to help the Joomla! project reach its full potential, but has not be sanctioned or requested by the Joomla! Project or Open Source Matters.

Thank you for your participation and Happy Joomla!ing

*** 1. Please describe the most recent project or website that you build with Joomla! CMS**

ICARUS

Joomla!4 v1

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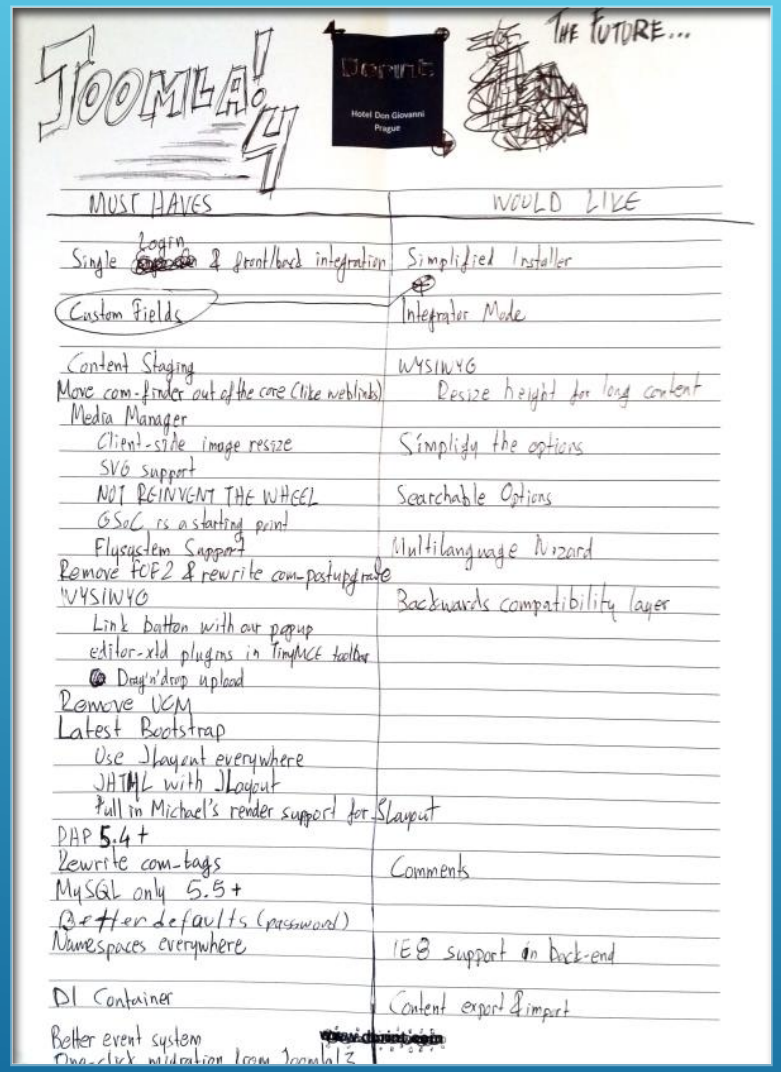

JOOMLA!4

J!4 v2: Joomla!X

J!4 v3: Joomla!4

Make it happen athens

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JOOMLA!X

J!4 v2: Joomla!X

Technologie de pointe
Recherche

partie de la fondation J!4

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JOOMLA!4

J!4 v3: Joomla!4

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MARKETING

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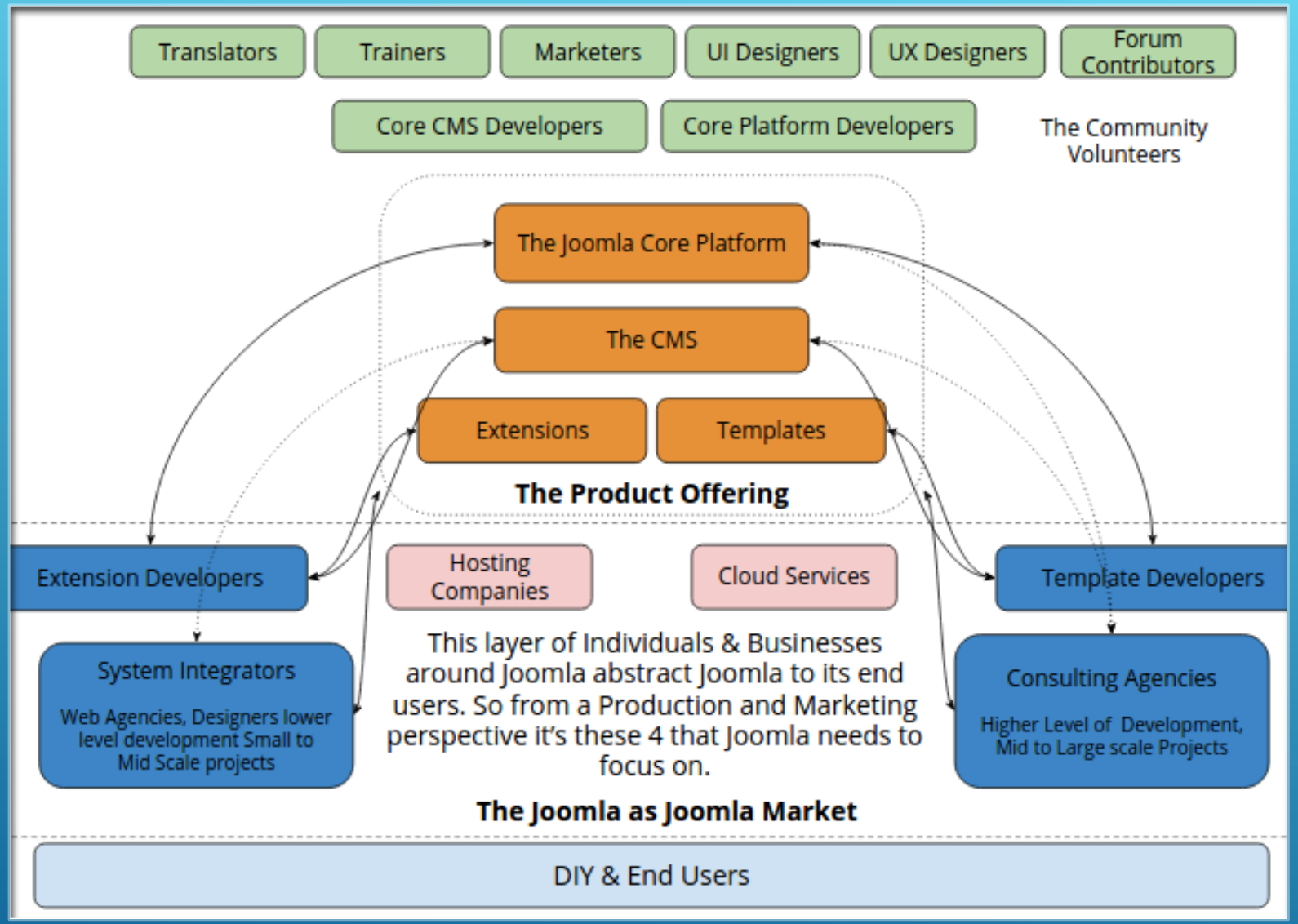

TARGET MARKET

Parth Lawarte

FAIRE UNE BONNE IMPRESSION DU PREMIER COUP

traduire les attentes du marché en termes techniques

NOUVEAUTÉS

Ce que nous voulions tous hier

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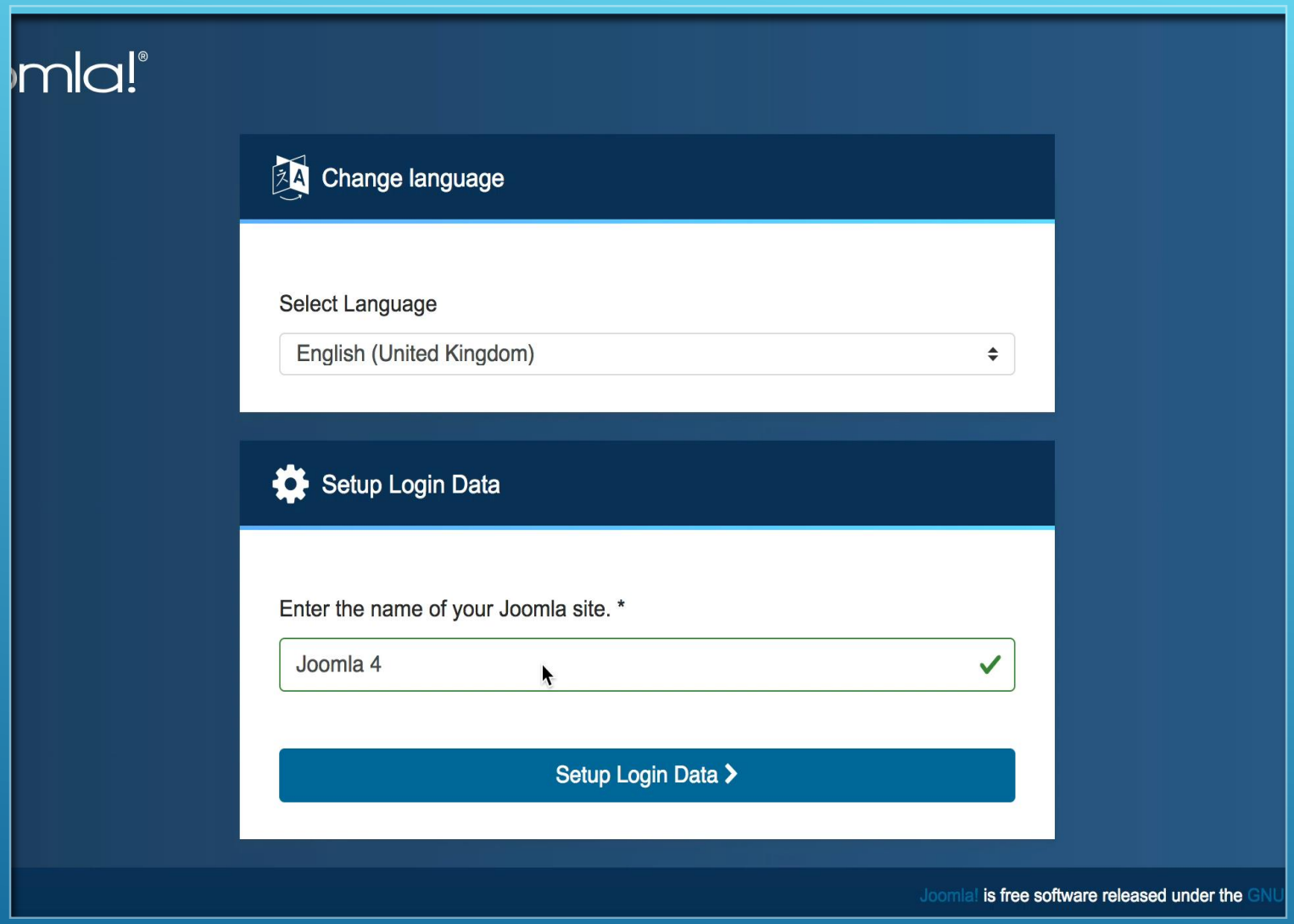

INSTALLER

Regarder le video

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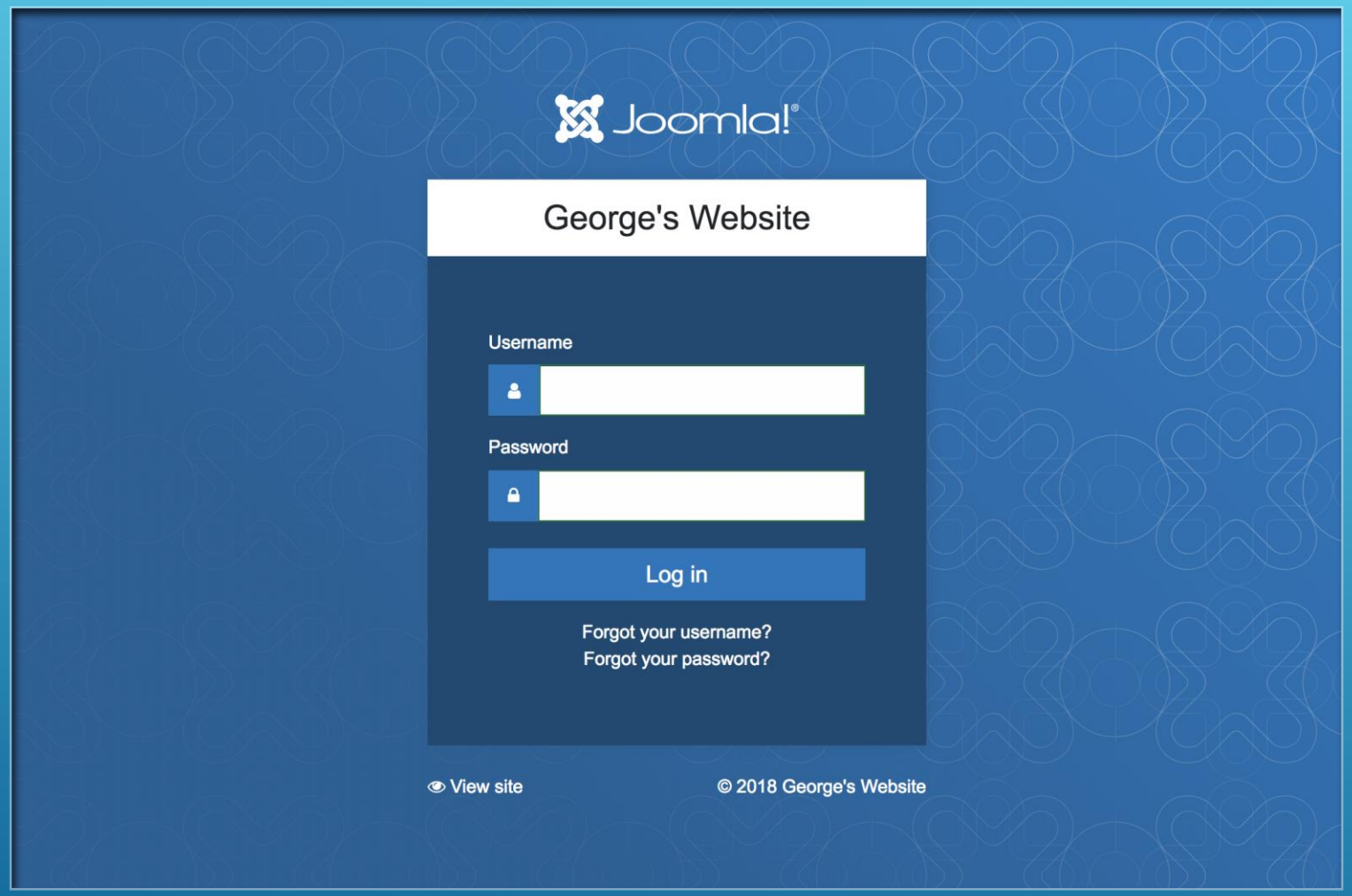

PLUS CONVIVIAL

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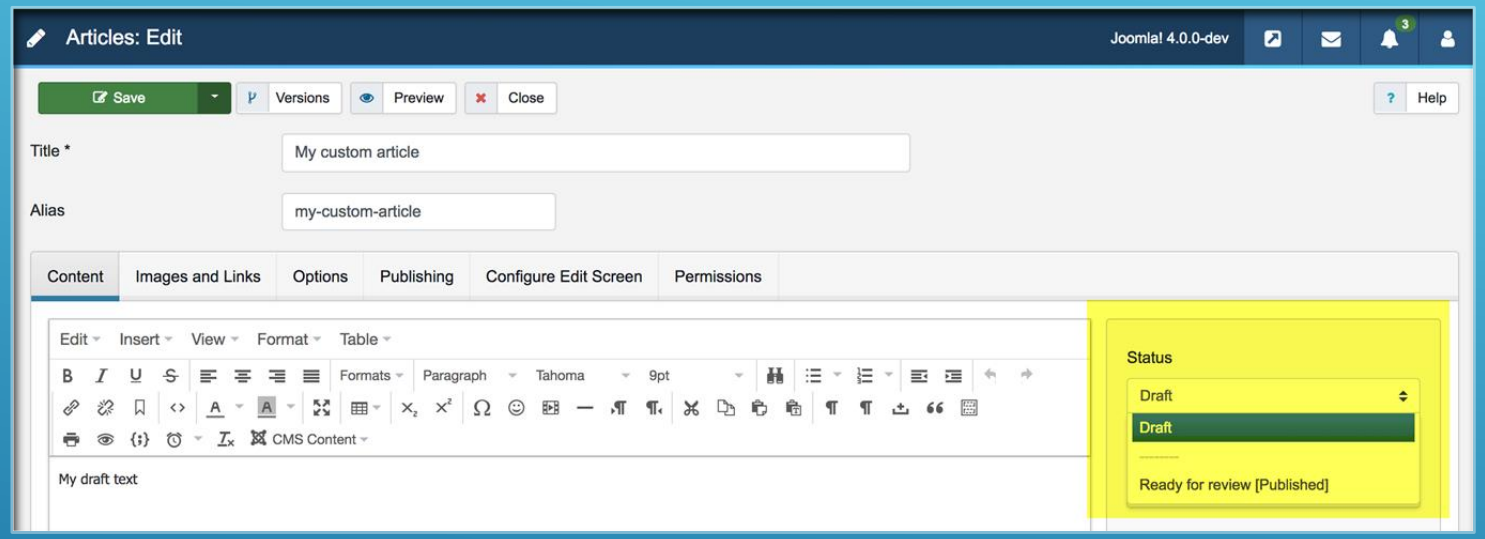

WORKFLOW GESTION DE FLUX

Choisir status

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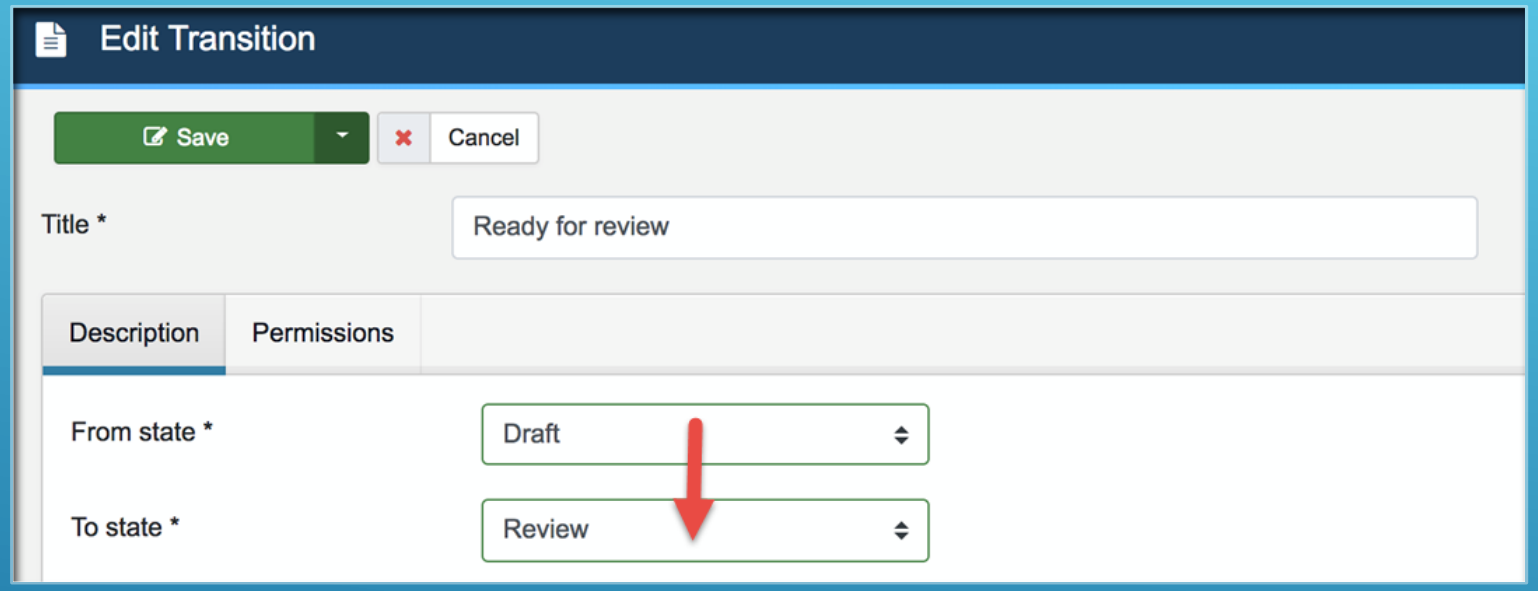
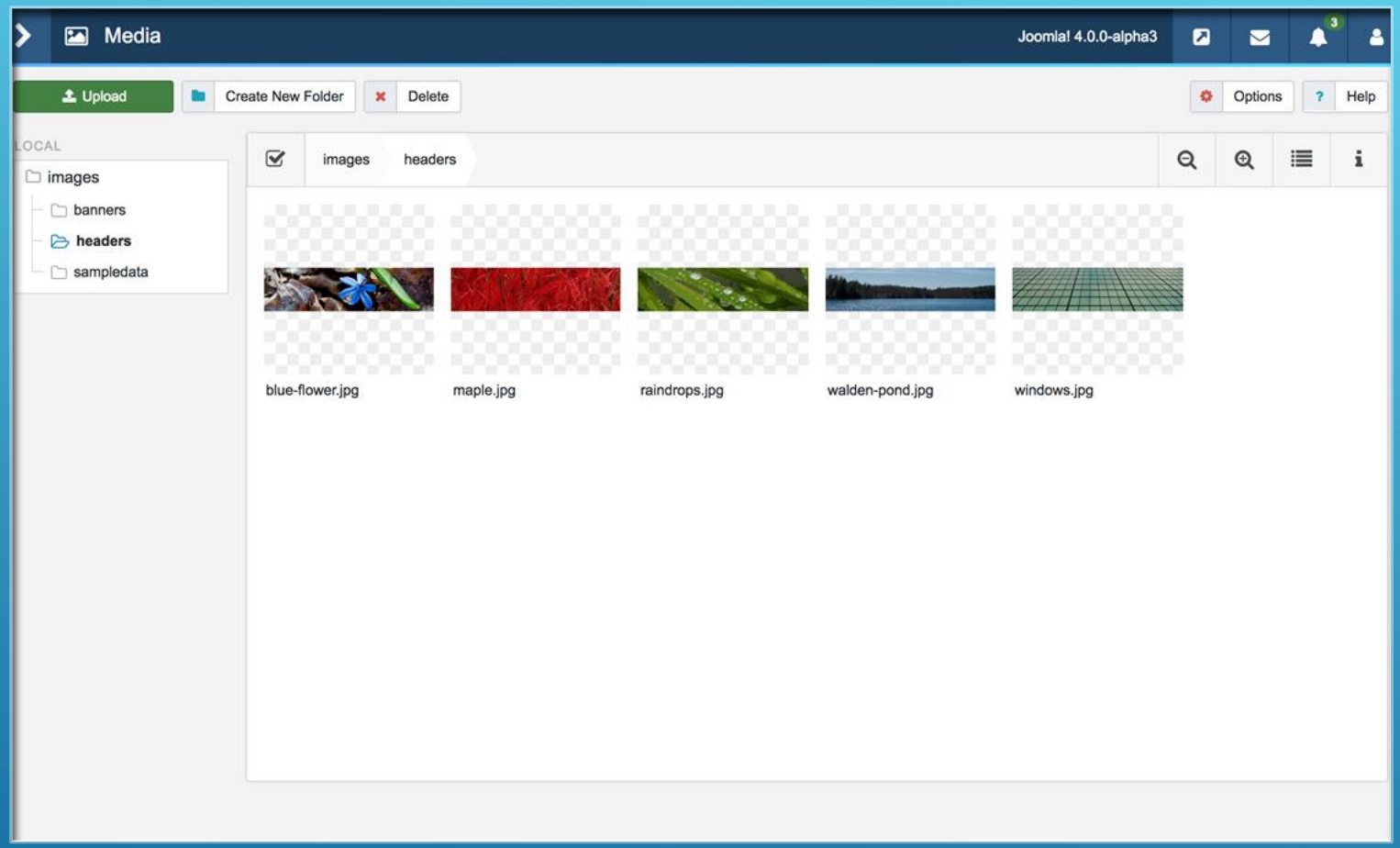


FLUX DE TRAVAIL

transition



MEDIA MANAGER

Expérience plus complete

pas de rechargement de page

Basé sur Javascript (vue2)

https://github.com/joomla-projects/media-manager-improvement/

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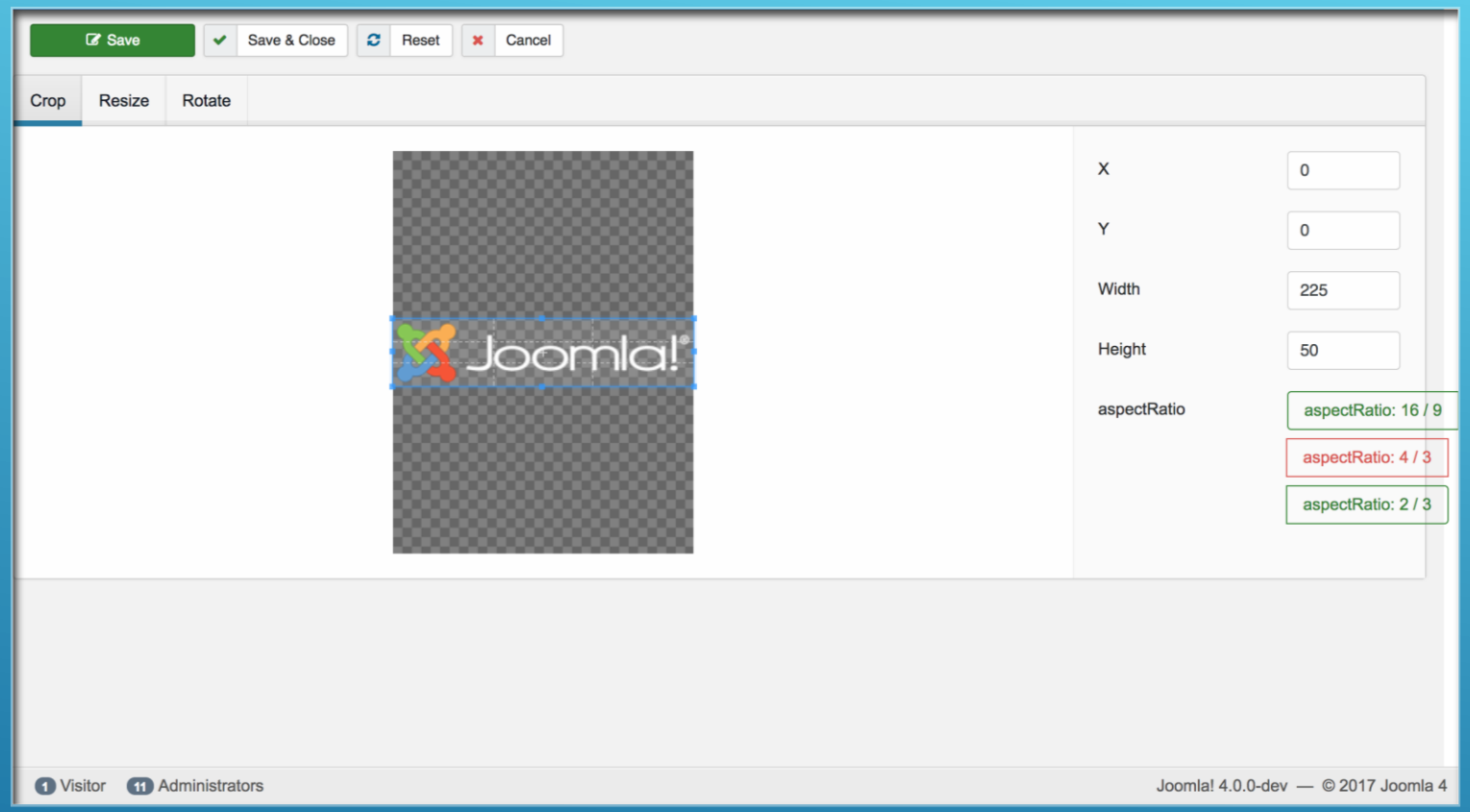

MEDIA MANAGER

manipulation de l'image de base

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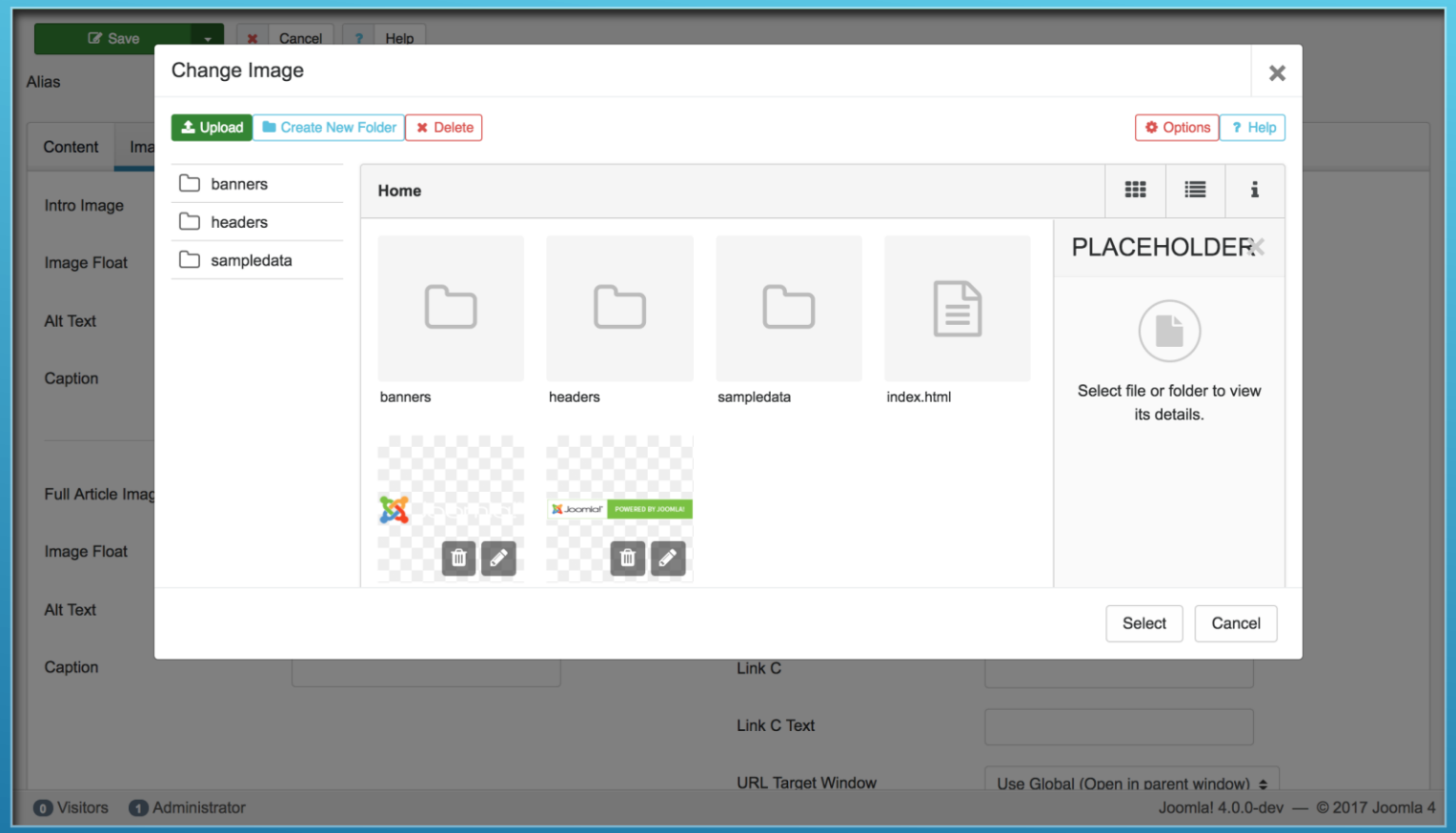

IMAGE MANAGER

Dropbox

Google drive

JDFR
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```
george@ ~/Sites/joomla-cms (backend-template) $ php cli/joomla.php
Joomla! 4.0.0-dev

Usage:
  command [options] [arguments]

Options:
  -h, --help            Display the help information
  -q, --quiet           Flag indicating that all output should be silenced
      --ansi            Force ANSI output
      --no-ansi         Disable ANSI output
  -n, --no-interaction  Flag to disable interacting with the user
  -v|vv|vvv, --verbose  Increase the verbosity of messages: 1 for normal output, 2 for more verbose output and 3 for debug

Available commands:
  help                              Show the help for a command
  list                              List the application's available commands
 cache
  cache:clean                       Cleans expired cache entries
 session
  session:gc                        Performs session garbage collection
 update
  update:extensions:check           Checks for pending extension updates
  update:joomla:remove-old-files    Removes old system files
```

COMMAND LINE (CLI)

Unifier

Extensible

Installer Joomla!, extension,configuration (GSOC)

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INTERFAÇAGE API

Communiquer à l'extérieur

télécharger un article
~/**api**/index.php/article/1

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RESTFULL INTERFACE

Representational state transfer

interagir, obtenir, ensemble, modifier

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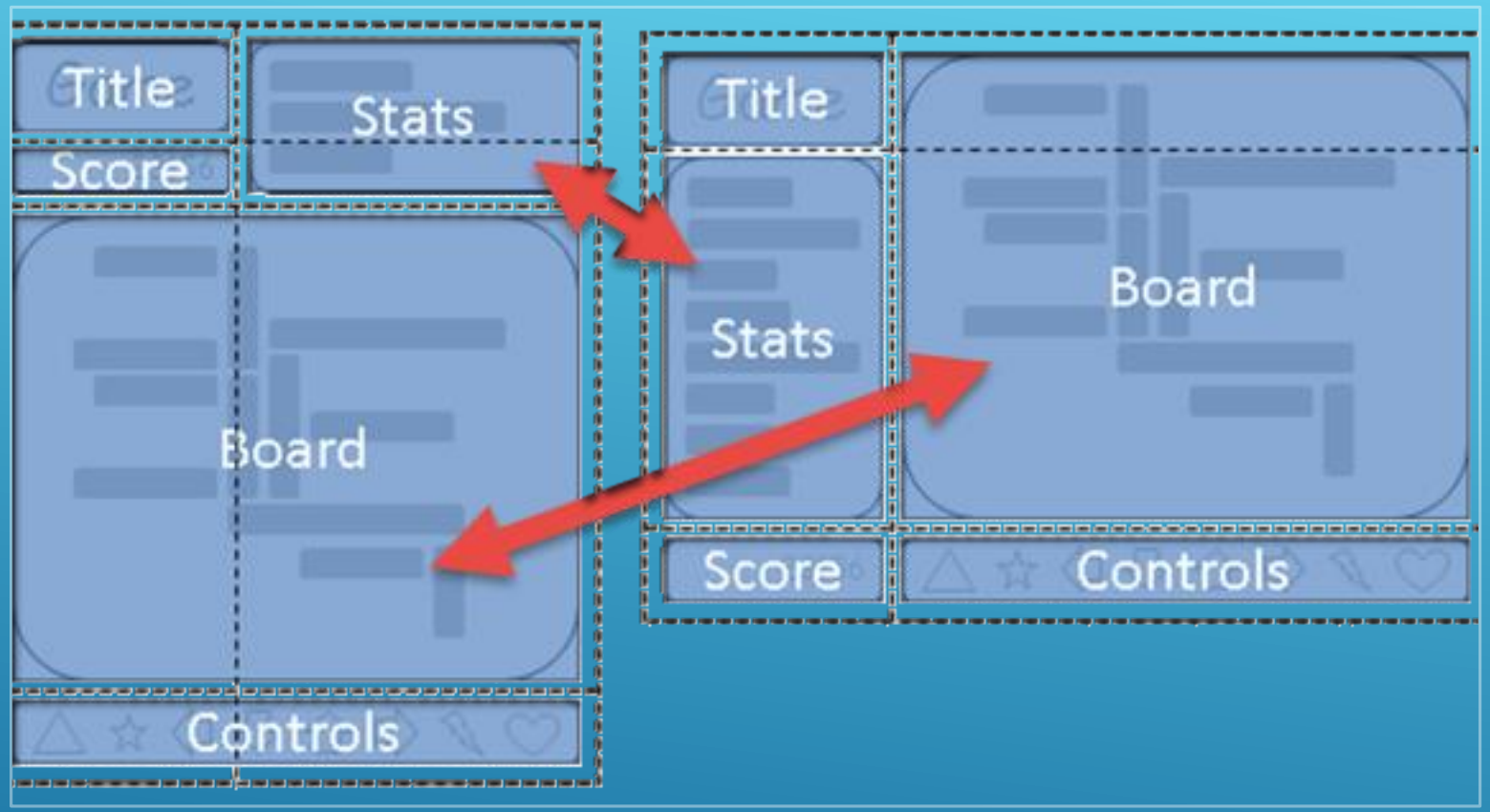

CSS GRID

arranger

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BOOTSTRAP 4

Sans JavaScript

Custom elements

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ACCESSIBILITÉ

WCAG 2.0 / AA

Lecteur d'écran, choix de couleur, contraste

Gouvernements

COUCHE DE COMPATIBILITÉ

Aider à la transition de joomla 3 à 4

developer.joomla.org

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CUSTOM-ELEMENTS

Encapsuler JS

Polyfills

https://joomla-projects.github.io/custom-elements/#/

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CUSTOM ELEMENTS

Blocs semantic

https://www.webcomponents.org/element/joomla-projects/custom-elements

```
<joomla-dropdown for="#dropdownMenuButton">
    <a class="dropdown-item" href="#">Action</a>
    <a class="dropdown-item" href="#">Another action</a>
    <a class="dropdown-item" href="#">Something else here</a>
</joomla-dropdown>
```

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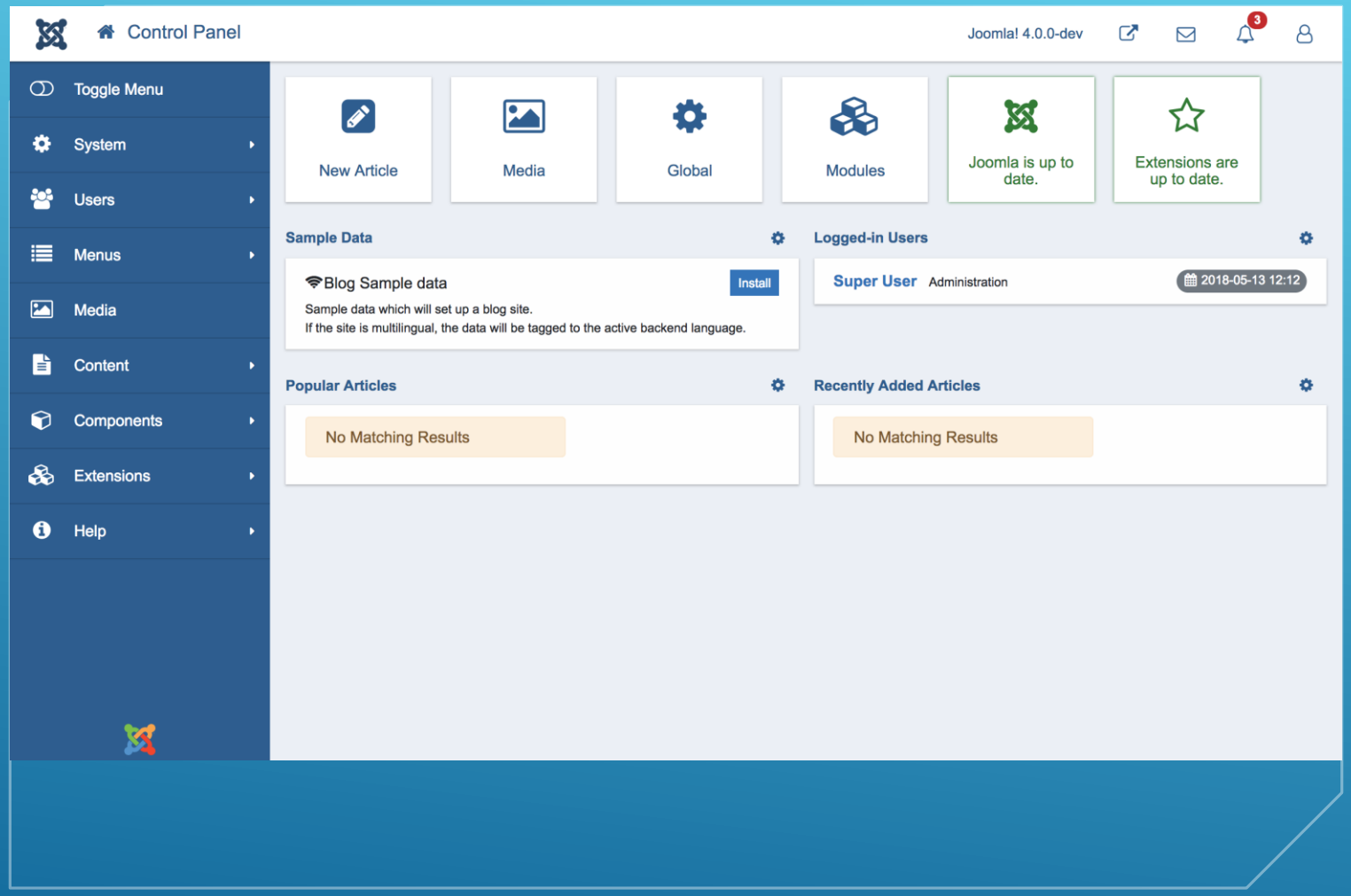

BACKEND TEMPLATE

Sidebar menu

Icons

plus conviviale

Pas en Alpha3, repo différent

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ROUTER

des améliorations

Optimisations (bc)

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COMMENT Y ALLER

que pouvons-nous attendre

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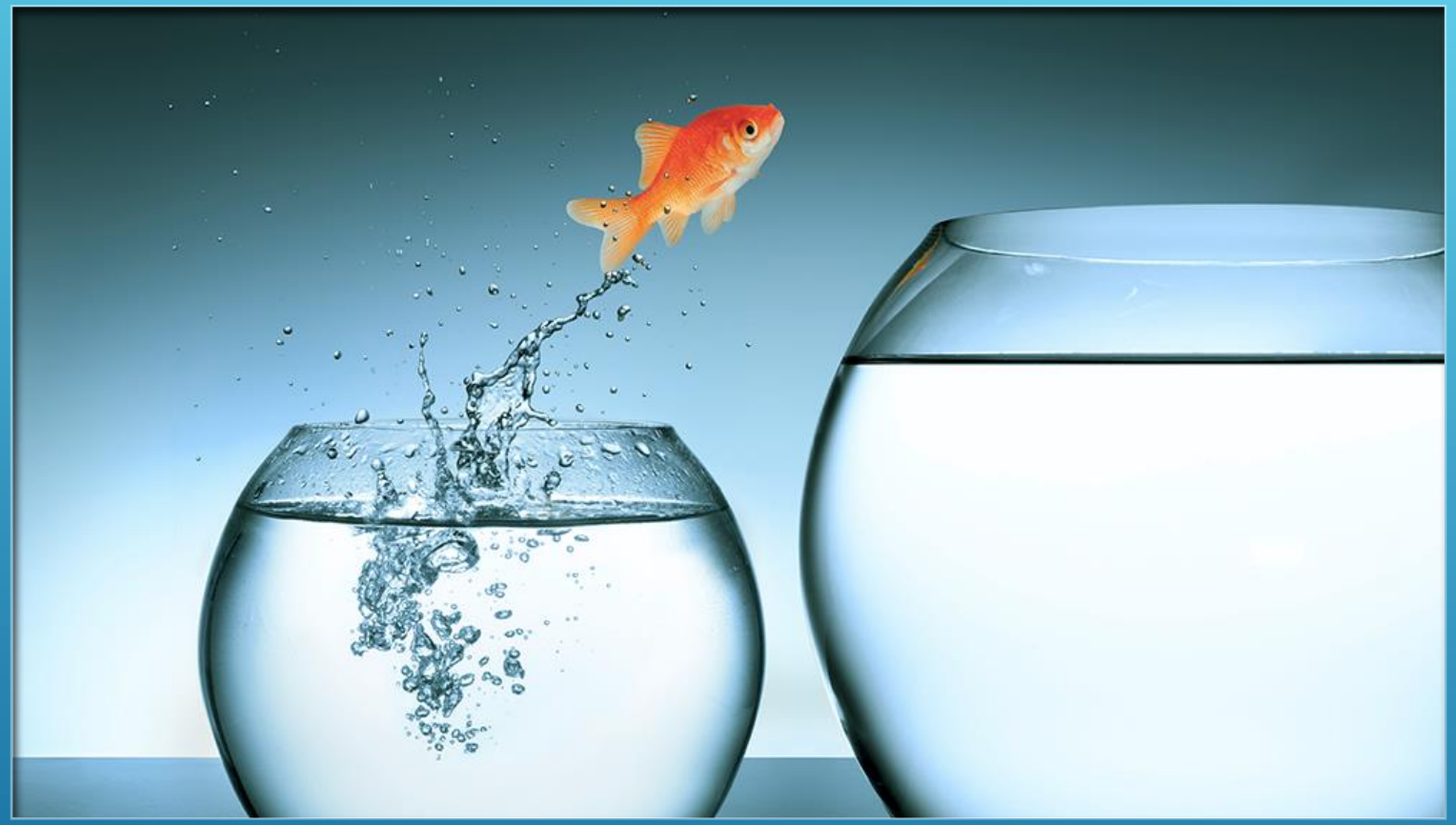

MIGRATION

Douloureux ?

Pas en un seul clic

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MIGRATION VERS BOOTSTRAP4

Transition
BS2 Propriétaire vers
BS4 (sans JS)

votre template

extensions

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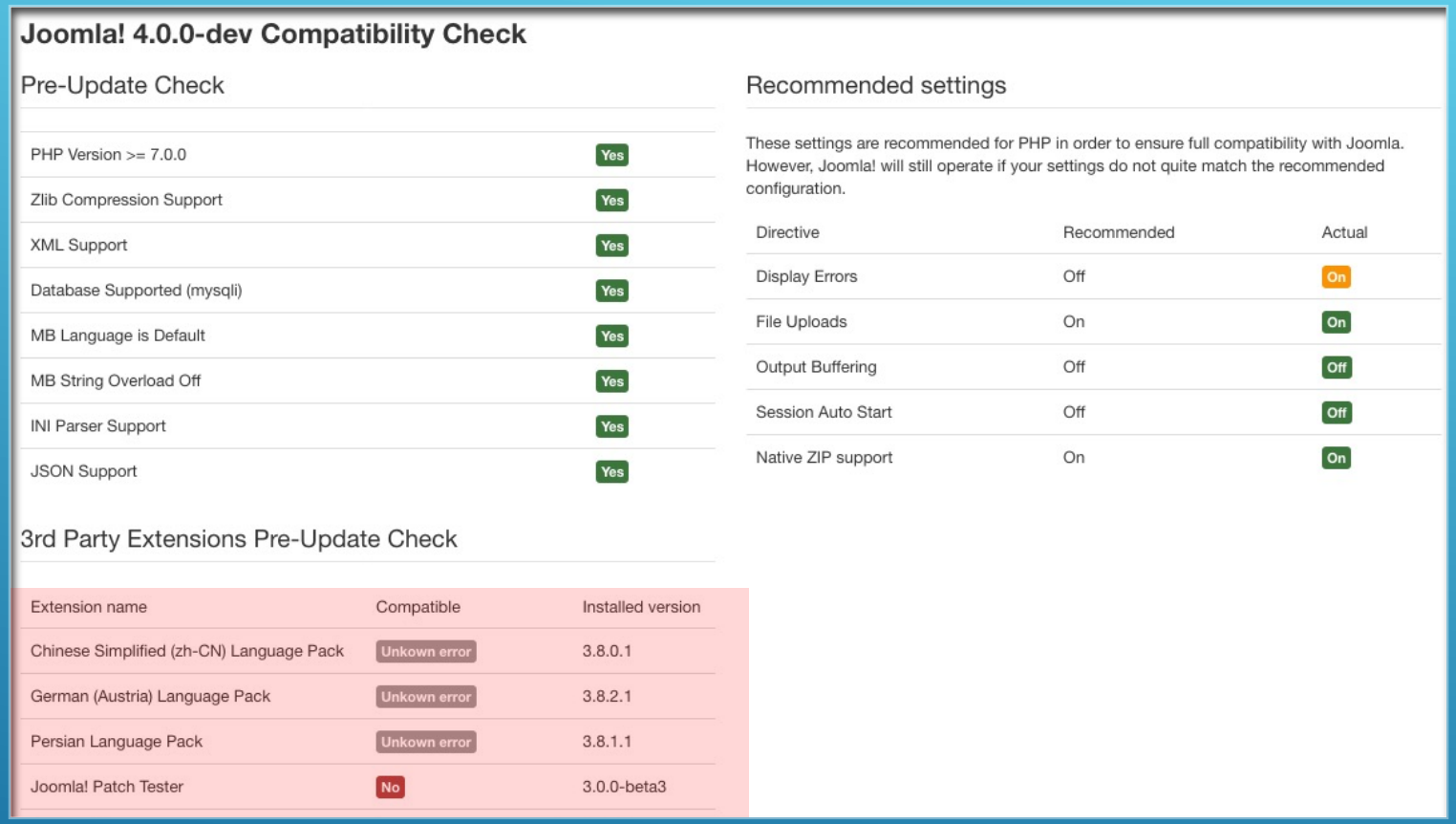

Joomla! 4.0.0-dev Compatibility Check

Pre-Update Check

PHP Version >= 7.0.0	Yes
Zlib Compression Support	Yes
XML Support	Yes
Database Supported (mysqli)	Yes
MB Language is Default	Yes
MB String Overload Off	Yes
INI Parser Support	Yes
JSON Support	Yes

3rd Party Extensions Pre-Update Check

Extension name	Compatible	Installed version
Chinese Simplified (zh-CN) Language Pack	Unkown error	3.8.0.1
German (Austria) Language Pack	Unkown error	3.8.2.1
Persian Language Pack	Unkown error	3.8.1.1
Joomla! Patch Tester	No	3.0.0-beta3

Recommended settings

These settings are recommended for PHP in order to ensure full compatibility with Joomla. However, Joomla! will still operate if your settings do not quite match the recommended configuration.

Directive	Recommended	Actual
Display Errors	Off	On
File Uploads	On	On
Output Buffering	Off	Off
Session Auto Start	Off	Off
Native ZIP support	On	On

EXTENSIONS

sont-ils prêts

A partir de J3.10 vous serez informe

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TECHNIQUE

Nettoyage, code obsolète

Name spacing

Structure du répertoire et des fichiers

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TESTING

Automated testing

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SUPPORT DE J3.?

dernière version supportée pour 2 ans

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ENGAGEZ VOUS

tu peux faire la différence

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VOLONTAIRES

https://volunteers.joomla.org/teams/joomla-4-working-group

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TESTING

User testing
éviter les tests par la livraison

Engagez-vous

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CODING

Beaucoup de travail

Php

Ecmascript 6 (JS)

Sass / Css

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DES QUESTIONS ?

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