## hubzero

# Community Meeting

April 2019

### Agenda

- 1. 2019 Roadmap & Project Updates
- 2. HUBzero® Foundation Slack
- 3. Google Analytics
- 4. HUBzero® Branding
- 5. Additional Business

### 2019 Roadmap - Recent Changes

- 1. Tools
  - a. Started working with the nanoHUB team on implementing JupyterLabs
- 2. Framework
  - a. New database drivers for MariaDB, Percona
  - b. More query building methods
  - c. Added log() method to migrations for better reporting on what changes are being made
- General CMS
  - a. Minor admin template reworking and general accessibility improvements
  - b. Query fixes and DateTime fields' default changed to NULL to comply with MySQL strict mode
  - c. Implemented changes to com\_courses with help from MyGeoHub
  - d. Overhaul of Administrator Media Manager
  - e. Started adding common Bootstrap class names to form elements
  - f. Moving inline CSS & JS to external files (in prep for compliance to stricter Content Security Policy)
- 4. System Administration
  - a. Adding/revising migrations for cleaner install

Additional changes: https://help.hubzero.org/documentation/220/releasenotes/

### 2019 Roadmap - Forthcoming Changes

#### 1. Projects

- a. Change public/private to standard access field to utilize access groups/view levels
- b. "Browse" page redesigned

#### 2. Publications

- a. UI/UX overhaul Alpha version to PURR by September 2019; then will release to all hubs
- b. Merge Resources into Publications (purely a data move, not a feature change) by December 2019
- c. Reducing hard-coded dependencies on com\_projects from com\_publications

#### General CMS

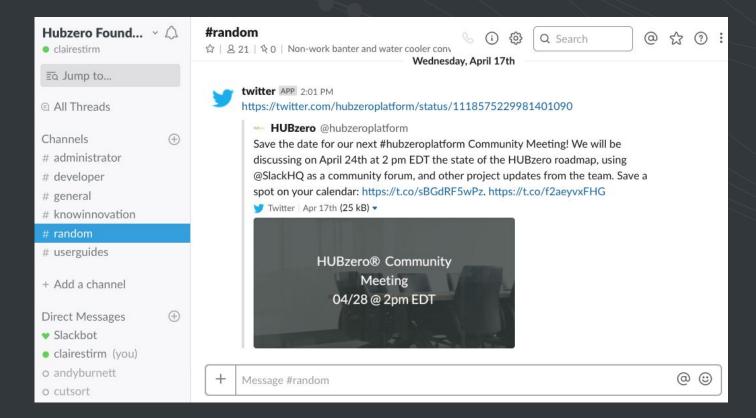
- a. 2.3 tentative target release for summer 2019 (requires PHP 7)
- b. Started investigating Discourse for OneSciencePlace
- c. Stop including Joomla libraries -- must be included manually as needed (slated for full deletion in 2.3)
- d. Upgrade jQuery to 3.3.1 and jQuery UI to 1.12.1, upgrade D3 to 5.9.2
- e. LaTeX math formulas use MathJax -- removes ~3 Gb dependency on hub install

#### 4. System Administration

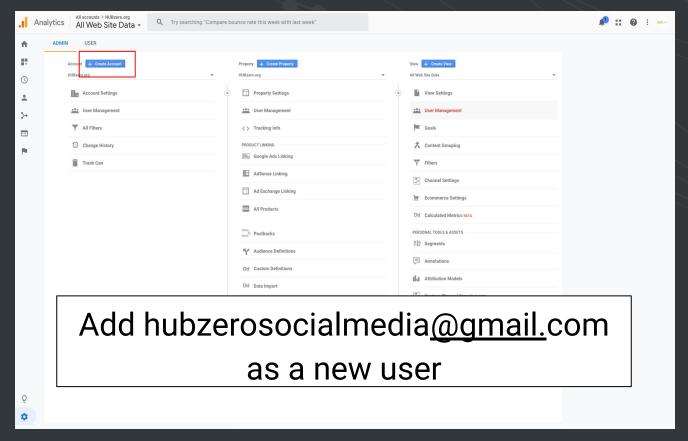
a. Docker-based install of HUBzero

Additional roadmapped items: https://help.hubzero.org/documentation/roadmap

### HUBzero® Slack Channel



### Google Analytics



### **HUBzero® Branding - Coming Soon**

hubzero

# Branding Guidelines

### Additional Business

- Thank you to those who provided the team with feedback at the last meeting and additional meetings
  - Goal to continue seeking feedback as we grow our community
- Gateways 2019
  - Abstracts due: May 6th
  - Papers due: May 15th
  - https://sciencegateways.org/web/gateways2019/program/cfp
- Next meeting July 2019
- Subscribe to the newsletter
  - https://hubzero.org/newsletter