

CUNY Academic Commons - Feature #4859

Braille Plugin

2015-11-04 03:55 PM - Luke Waltzer

Status:	Resolved	Start date:	2015-11-04
Priority name:	Normal	Due date:	
Assignee:	Boone Gorges	% Done:	0%
Category name:	WordPress Plugins	Estimated time:	0.00 hour
Target version:	1.8.17		
Description			
JITP is publishing an issue on accessibility, and one of our editors has requested that we add a Braille translation plugin developed by UMD-MITH, linked below.			
https://wordpress.org/plugins/braille/developers/			

History

#1 - 2015-11-05 01:04 PM - Boone Gorges

Sure, I'm glad to take a look at it.

Matt - The Braille library requires an external library called "liblouis" for translating to and from Braille. It's possible to install the library locally, or on a separate server. Installing locally will require signoff and assistance from IT. I don't have a problem working with them if you think that's the best way to go. Otherwise, it might be more frictionless to set up the service ourselves on some other server. Do you ("you" being, I guess, the Digital Scholarship Lab?) have servers where we might put it?

#2 - 2015-11-11 01:32 PM - Boone Gorges

- Assignee set to Matt Gold
- Target version set to Future release

I'd like to do this but I'd like Matt's feedback before moving forward.

#3 - 2015-11-11 11:39 PM - Matt Gold

We have a few different virtual accounts we can use (one on AWS, one on digital ocean). I will send you credentials via email

#4 - 2015-11-12 01:23 PM - Boone Gorges

- Status changed from New to Resolved
- Assignee changed from Matt Gold to Boone Gorges
- Target version changed from Future release to 1.8.17

OK, this should be ready to go.

- Braille plugin installed in <https://github.com/cuny-academic-commons/cac/commit/7a3f3bc2fd6ca057396728769f01d0b0cadcd71d>
- In <https://github.com/cuny-academic-commons/cac/commit/115f01aff5d536952a4adcfac60097167f975848>, I hardcoded some overrides for the plugin settings. This way, users don't have to configure the remote URL for the liblouis service.
- liblouis service available at <http://ec2-54-158-169-172.compute-1.amazonaws.com/braille.json>

This'll be live in the 1.8.17 release.