

CUNY Academic Commons - Bug #12551

Preparing for PHP 7.4

2020-03-16 06:28 PM - Raymond Hoh

Status: Resolved	Start date: 2020-03-16
Priority name: Normal	Due date:
Assignee:	% Done: 0%
Category name: WordPress (misc)	Estimated time: 0.00 hour
Target version: 1.17.0	
Description Previously: #10564 for PHP 7.2. This is a master ticket to gather fixes related to PHP 7.4, which will be applied to the production server in a few months from now.	
Related issues:	
Related to CUNY Academic Commons - Bug #12753: PHP 7.4 compat	Duplicate 2020-05-05
Related to CUNY Academic Commons - Bug #9068: PHP 7.2 compatibility	Resolved 2018-01-09
Related to CUNY Academic Commons - Bug #10564: PHP 7.2 Incompatibility Problems	Resolved 2018-10-19

History

#1 - 2020-03-16 06:29 PM - Raymond Hoh

Came across a deprecated array notice for Event Organiser. Fixed here:
<https://github.com/cuny-academic-commons/cac/commit/e2dd5434172bac0a3c2cf952f778538d3f92623f>

I've also sent a PR to the plugin author.

#2 - 2020-05-05 12:11 PM - Boone Gorges

- Related to Bug #12753: PHP 7.4 compat added

#3 - 2020-05-05 12:12 PM - Boone Gorges

From [#12753](#):

In <https://github.com/cuny-academic-commons/cac/commit/4100d60877da7f50b6479673b32dd6da27438aba> I bumped the PHPCompatibility sniffs to 7.4 (and fixed a bug that made it impossible to test the entire codebase properly).

In <https://github.com/cuny-academic-commons/cac/commit/3c06e2593a2cd037c4740868ee2fd013d596139e> I made a change so that CircleCI runs PHP 7.4, ensuring that the php -l lint tool will work properly.

#4 - 2020-05-05 12:12 PM - Boone Gorges

- Related to Bug #9068: PHP 7.2 compatibility added

#5 - 2020-05-05 12:12 PM - Boone Gorges

- Related to Bug #10564: PHP 7.2 Incompatibility Problems added

#6 - 2020-05-12 12:57 PM - Boone Gorges

I'm beginning to work on fixes for these issues. Here are some commits. Technical details are in the commit messages.

bb-builder <https://github.com/cuny-academic-commons/cac/commit/7dd992e315572619c1cba713ca0f57f2e9c1d765>
oauth2-provider <https://github.com/cuny-academic-commons/cac/commit/35bbb1c871b05fcc70c652a73e2e27f0442a0cd0>
wordpress-seo-premium <https://github.com/cuny-academic-commons/cac/commit/82e646ef52b02dc0a9ee06ca872639bf3f1accf1>
soundcloud-shortcode <https://github.com/cuny-academic-commons/cac/commit/1254d83ec710cc6a1e4a29606d52bafcc12d1175>
gallerypress <https://github.com/cuny-academic-commons/cac/commit/11ed5d98ff990319707379c112050f437a076a2b>
wp-ajaxify-comments <https://github.com/cuny-academic-commons/cac/commit/b252463f6e67be0e3fca71c16de0b3de26793f45>
use-your-drive <https://github.com/cuny-academic-commons/cac/commit/b9ba0d93d48d2632968b1afab96783356fc73ae8>,
<https://github.com/cuny-academic-commons/cac/commit/274cb46a22dc0f1ea6128dd2c66d1c34429340fb>,
<https://github.com/cuny-academic-commons/cac/commit/63a0af5427f5a1c0b3ecf920de672221fce97cf7>
wp-resume <https://github.com/cuny-academic-commons/cac/commit/9f6d82e20d716c37db39d14930c52bfe22f794e3>
events-manager <https://github.com/cuny-academic-commons/cac/commit/c329d646b655d869993fa17cbce4f0a8369ecbfd>

#7 - 2020-05-13 03:52 PM - Boone Gorges

- Target version changed from Not tracked to 1.17.0

I've completed a sweep through the notices.

wp-ui <https://github.com/cuny-academic-commons/cac/commit/f3a72b6da344b97dc60c40ccdf9cb9ff73c27ff0>
twitter-mentions-as-comments <https://github.com/cuny-academic-commons/cac/commit/c254c696949894ad4552996748b47b4fddec7113>
js_composer <https://github.com/cuny-academic-commons/cac/commit/e0944c4f874479c768a750a9179cff8867e89d4c>
video-playlist-and-gallery-plugin <https://github.com/cuny-academic-commons/cac/commit/9f564770cb96f19d822b71c5b39b67161a9ebd14>
bloom <https://github.com/cuny-academic-commons/cac/commit/fe82a21970de1cbf06df0e300acbc81cc42425ee>
bbpress <https://github.com/cuny-academic-commons/cac/commit/a0dbd96a55c29b8dfdd107fb862ce487daa1fbc7>
sign-up-sheets <https://github.com/cuny-academic-commons/cac/commit/3a6022425fd13fe691293e796ffc39b0b965b085>
email-users <https://github.com/cuny-academic-commons/cac/commit/b7088a3530e5945b5fc18657ea91614fc97533e7>
xili-language <https://github.com/cuny-academic-commons/cac/commit/35b6380aefd1886ac9c58a8d1b325796a7999797>
amazon-link <https://github.com/cuny-academic-commons/cac/commit/e8453731b2983ec790e59780a3322c6995131252>
wysija-newsletters <https://github.com/cuny-academic-commons/cac/commit/e3f9a7409b74d6cd35be13adaaf3863330cf7ebf>
cac-group-library <https://github.com/cuny-academic-commons/cac/commit/b49cdb569f98c810d00ee2df3d8dcb8d3361b14>
blog-as-pdf <https://github.com/cuny-academic-commons/cac/commit/b414f2e187951fb5fd84eede398440716a03b7d8>

I think this work is mostly done, but I'm going to leave the ticket open in case there's a bit more cleanup. I'm also moving to a milestone so that we have a way to track changes to the codebase against a release.

#8 - 2020-05-13 11:02 PM - Boone Gorges

More fixes have come up as part of [#12800](#):

LayerSlider <https://github.com/cuny-academic-commons/cac/commit/4b9e1cf8f28c7d110236b87437a33dda547e2ed2>,
<https://github.com/cuny-academic-commons/cac/commit/60ea9b44f3d1ef53eccea6175afb359f724302aa>
the-events-calendar <https://github.com/cuny-academic-commons/cac/commit/37c57502baa9735f395da54ba5adc08e4b3359a5>
monarch <https://github.com/cuny-academic-commons/cac/commit/111ecb2cc7b3b820f0576ea798c1a217ed0fb43e>
wpgform <https://github.com/cuny-academic-commons/cac/commit/e22f02877414039682cc497f48b120ab836c7832>

#9 - 2020-05-14 04:00 PM - Boone Gorges

More fixes:

LayerSlider <https://github.com/cuny-academic-commons/cac/commit/4b9e1cf8f28c7d110236b87437a33dda547e2ed2>,
<https://github.com/cuny-academic-commons/cac/commit/60ea9b44f3d1ef53eccea6175afb359f724302aa>
the-events-calendar <https://github.com/cuny-academic-commons/cac/commit/37c57502baa9735f395da54ba5adc08e4b3359a5>
monarch <https://github.com/cuny-academic-commons/cac/commit/111ecb2cc7b3b820f0576ea798c1a217ed0fb43e>
leaflet-maps-maker <https://github.com/cuny-academic-commons/cac/commit/040ed1b2dd4d4e0c1be63de88a5a91bc64e116f4>
event-tickets <https://github.com/cuny-academic-commons/cac/commit/29ab148b815e5ae492c9d01806dd6bc9f6f097a3>
newsletters-lite <https://github.com/cuny-academic-commons/cac/commit/6ecb640cb43e3ac610029e9406f8c674b80c8db>
ninja-forms <https://github.com/cuny-academic-commons/cac/commit/0697e93317928902dd49180de999bbc54608ef7b>
revslider <https://github.com/cuny-academic-commons/cac/commit/500eb4a5fe74975451e1b83c3697933954ae425e>
onetone <https://github.com/cuny-academic-commons/cac/commit/6c5d91b167d2ae35ec692a86843ee60f3b38dc7c>
13Floor <https://github.com/cuny-academic-commons/cac/commit/a28416162b2d6937903e739dff2c0eaf562e735b>
pressforward <https://github.com/cuny-academic-commons/cac/commit/ea8a5c99351e4f7dc31bd5466f4e828e6586066e> (passed upstream)
Lucid <https://github.com/cuny-academic-commons/cac/commit/ef9864ef41724faf95cc429a819e3271f4ed3577>
Cion <https://github.com/cuny-academic-commons/cac/commit/13cc2af673620206530625d6ec874562514faaa4>
Basic <https://github.com/cuny-academic-commons/cac/commit/5b290a49241911b0e70dcd112a19d5d7aff14c9a>
make <https://github.com/cuny-academic-commons/cac/commit/ebc36bc6efeb62f9488d857d88263a3582c3ad6c>
DailyNotes <https://github.com/cuny-academic-commons/cac/commit/bb166b45bf1841c4560be0dc965f18b833e4a154>
AskIt, etc <https://github.com/cuny-academic-commons/cac/commit/14c12cf46c956e187aff690dc8aac96e5bea41f>

#10 - 2020-05-18 02:16 PM - Boone Gorges

Divi, Extra <https://github.com/cuny-academic-commons/cac/commit/dedc7d5f0e4837e2b1fa98a806315c3e45eaeafd9>

#11 - 2020-05-18 02:22 PM - Boone Gorges

I'm running a final scan, but in my local tests it looks like we are fully passing the PHPCS compatibility scan.

#12 - 2020-05-19 10:45 AM - Boone Gorges

Just to get a clean run of the linter, I added some hotfixes for PHP syntax notices - mostly related to the use of continue inside switch blocks.

cforms <https://github.com/cuny-academic-commons/cac/commit/6f2c6867691f254974a10d99e68f958088c0a68c>
custom-user-css <https://github.com/cuny-academic-commons/cac/commit/85a4ffcc38e1f9d262c8e826925dfe9806539bb0>
easy-visualization-tools <https://github.com/cuny-academic-commons/cac/commit/39bae9ff907806fa4ca4578cc7f86636fa7ac1ab>
leaflet-maps-marker <https://github.com/cuny-academic-commons/cac/commit/5382a63e5771d86853ef89d37ec015306d720ee8>
widget-entries <https://github.com/cuny-academic-commons/cac/commit/f152d38f3cfa09b6fb57f3575ef6ae4d324754f>
anthologize <https://github.com/cuny-academic-commons/cac/commit/328bd149d254ae4d51874edf8814e46b4fa266c1>
business-directory-plugin <https://github.com/cuny-academic-commons/cac/commit/5702401d0a5a305cf1b70a766f614771cae1b7d4>

wp-markdown <https://github.com/cuny-academic-commons/cac/commit/c67a0b1c2f195d8aecbef83ac8f8f5f87a8cb261>
wp-post-to-pdf <https://github.com/cuny-academic-commons/cac/commit/09117f026b647b1374dfa840c29dd88ec204be23>
wysija-newsletters <https://github.com/cuny-academic-commons/cac/commit/832f5c57baf38df2e9dc07375bb9f2236084d629>
newsletters-lite <https://github.com/cuny-academic-commons/cac/commit/0706f872285c2d03e4491edbc1defc6df798e7c7>
pressforward <https://github.com/cuny-academic-commons/cac/commit/caa5e18d2ab6e8f587d385f6a0a2ee0d1c1ec496>,
<https://github.com/cuny-academic-commons/cac/commit/76803e50d6ede4e898121610b3893534ef64ca75>

#13 - 2020-07-14 01:13 PM - Boone Gorges

- *Status changed from New to Resolved*

Our linting routines are passing, so I think this work is pretty much done.