

CUNY Academic Commons - Bug #10701

Site creation performance

2018-11-14 11:32 AM - Boone Gorges

Status:	Resolved	Start date:	2018-11-14
Priority name:	Normal	Due date:	
Assignee:	Boone Gorges	% Done:	0%
Category name:	Blogs (BuddyPress)	Estimated time:	0.00 hour
Target version:	1.14.2		

Description

Performance during site creation is abysmally slow. This is largely because of database i/o: large numbers of tables need to be created and populated, and WordPress disables most object caching during the site creation process (`wp_installing(true)`; see `get_option()`).

I'd like to do some experiments to mitigate this problem. For one thing, I'd like to ensure that `wp_installing()` is flipped back to false at the end of the core installation process. I don't believe there's any reason to have it turned on while we're cloning from the site template.

History

#1 - 2018-11-14 12:55 PM - Boone Gorges

- Assignee set to Boone Gorges

I've verified the `wp_installing()` change - it cuts the number of queries in half - and pushed it to production

<https://github.com/cuny-academic-commons/cac-site-templates/commit/00ab1a1e8adb716a2b20ab01f6a1e2a7b3316f43>

<https://github.com/cuny-academic-commons/cac/commit/80fbc6f79a057fd05630dce3aedb4953c10a801a> I'll leave this ticket open to look for other obvious improvements.

#2 - 2018-11-27 12:39 PM - Boone Gorges

- Target version changed from 1.14.1 to 1.14.2

#3 - 2018-12-05 07:46 AM - Boone Gorges

- Status changed from New to Resolved

I've examined this and I'm not sure there's much more I can do at the moment.