

# CUNY Academic Commons - Bug #12594

## Remove Backtype Connect plugin

2020-03-31 01:09 PM - Raymond Hoh

<b>Status:</b>	Resolved	<b>Start date:</b>	2020-03-31
<b>Priority name:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Raymond Hoh	<b>% Done:</b>	0%
<b>Category name:</b>	WordPress Plugins	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.16.9		
<b>Description</b>			
I'm just going through the error logs to see what we can do about the server problem and I noticed an error for the backtype-connect plugin.			
Just did some research and Backtype was acquired by Twitter and their site/API is no longer available, so we can remove this plugin from the Commons.			
I've slated the removal this for 1.17, but we can remove for a 1.16.x maintenance release as well if we wanted to.			

### History

#### #1 - 2020-03-31 02:39 PM - Boone Gorges

Sounds like a good idea to me, Ray. Can you think of any potential breakage from simply removing the plugin? Presumably we wouldn't be removing functionality on any existing sites, since it's broken?

#### #2 - 2020-04-01 05:22 PM - Raymond Hoh

I took a closer look at the plugin and besides trying to connect to Backtype when a comment is posted, it does modify the comment avatar and reply link. I just checked wp.org and the plugin is no longer available for download so I would just recommend removing it outright.

If we want to be conservative, we can just unhook their comment ping routine.

Boone, I wanted to determine how many sites were running the plugin with the wp-cli package - <https://github.com/iandunn/wp-cli-plugin-active-on-sites/>, but it hung on me after awhile.

Are you using another wp-cli package? If so, which one?

#### #3 - 2020-04-01 05:55 PM - Raymond Hoh

I was able to run wp plugin active-on-sites on the dev server and it returned six sites:

```
+-----+-----+
| blog_id | url |
+-----+-----+
| 15      | https://news.commonsgc.cuny.edu/ |
| 34      | https://dev.commonsgc.cuny.edu/ |
| 393     | https://cunyghi.commonsgc.cuny.edu/ |
| 457     | https://rowenali.commonsgc.cuny.edu/ |
| 1506    | https://eshtestcac.commonsgc.cuny.edu/ |
| 1671    | https://abcdefg.commonsgc.cuny.edu/ |
+-----+-----+
```

I've deactivated backtype-connect from all six sites on production.

I believe that should cover most of the sites, but I'll run the wp-cli command again on production later tonight when the server load should be lighter.

Then we can remove the plugin outright.

#### #4 - 2020-04-02 02:40 AM - Raymond Hoh

- Target version changed from 1.17.0 to 1.16.9

Just ran wp plugin active-on-sites backtype-connect on the production server and came up with two additional sites running the plugin:

```
+-----+-----+
| blog_id | url |
+-----+-----+
```

```
| 4730 | https://quincyworks.commonsgc.cuny.edu/ |
| 6697 | https://leec.commonsgc.cuny.edu/ |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
```

Took almost four times as long to run on the production server though (close to twenty minutes compared to five on the dev server).

I've just disabled backtype-connect for those two sites. Boone, I plan to remove backtype-connect from the codebase in 1.16.9 as well unless you want to do this in 1.17 instead.

One other thing is when I ran the wp-cli command, wp-cli threw some errors about two sites that do not have any wp\_options tables.

The two sites do exist in the wp\_blogs table though:

```
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| blog_id | site_id | domain | path | registered | last_updated | pub
lic | archived | mature | spam | deleted | lang_id |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 7851 | 1 | chrisdookie.commonsgc.cuny.edu | / | 2019-05-13 03:14:58 | 0000-00-00 00:00:00 |
1 | 0 | 0 | 0 | 0 | 0 |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 7852 | 1 | chrisdookie.commonsgc.cuny.edu | / | 2019-05-13 03:15:29 | 0000-00-00 00:00:00 |
1 | 0 | 0 | 0 | 0 | 0 |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
```

I think it should be safe to delete those sites with wp\_delete\_site().

Let me know what you think, Boone.

**#5 - 2020-04-02 02:03 PM - Boone Gorges**

Removing backtype-connect seems fine to me. Let's do it at the next release.

Sounds fine to me to delete the broken sites. I'll leave it to you, Ray :)

**#6 - 2020-04-02 03:15 PM - Raymond Hoh**

- Status changed from New to Staged for Production Release

I've removed backtype-connect here - <https://github.com/cuny-academic-commons/cac/commit/8b8cf75cd2ca1207f4c56efbf379000d1f2cd46>

And I've just removed the two sites mentioned above.

**#7 - 2020-04-14 11:20 AM - Boone Gorges**

- Status changed from Staged for Production Release to Resolved