

CUNY Academic Commons - Bug #10961

WP cannot write .htaccess files on blog_public changes, including site creation

2019-01-15 11:11 AM - Boone Gorges

Status:	Resolved	Start date:	2019-01-15
Priority name:	High	Due date:	
Assignee:		% Done:	0%
Category name:	Server	Estimated time:	0.00 hour
Target version:	1.14.5		
Description			
<p>Sonja reported that the system hangs when creating a site. I did some digging and discovered that it only happens when setting a privacy level lower than 0. It turns out that anything lower than 0 triggers an .htaccess write from our CAC_File_Protection system, and .htaccess writes are hanging because insert_with_markers() calls fclose(), and fclose() is somehow broken.</p> <p>My guess is that this is due to this weekend's maintenance, which involved a filesystem change. I'm unsure how to patch the Commons without creating privacy issues, so I'm going to contact Lihua to see if he can help.</p>			

History

#1 - 2019-01-15 11:36 AM - Boone Gorges

I've written to Lihua.

I've also commented out references to flock() in insert_with_markers() as a temporary fix. This increases the possibility of race conditions that might result in a corrupted .htaccess file, but I don't think this is a serious concern for now.

#2 - 2019-01-16 10:38 AM - Boone Gorges

- Status changed from New to Resolved

It appears that this was due to a firewall issue on the GC's internal networks. It's been resolved.