

dbscripts - Bug #2015

sgid on directories isn't working

2018-09-26 08:22 PM - lukeshu

Status: open	% Done: 0%
Priority: bug	
Assignee:	
Category:	
Description	
There are a handful of directories in /srv/repo/main that don't have the sgid bit set, and a whole bunch of files that are :users instead of :repo (not all of which are in the directories without the bit set).	
I'm not sure what's causing the sgid bit to be ignored in some cases.	

History

#1 - 2018-09-26 11:19 PM - lukeshu

/srv is mounted with nosuid, which inhibits parts of sgid. Turning that off in /etc/fstab and rebooting...

#2 - 2018-09-27 12:25 AM - lukeshu

- File wtf.txt added

That doesn't seem to have made any difference.

Observation: When I create an SGID directory in my home directory, and create a subdir with in it, the subdir inherits the SGID bit. The same is not true when creating a subdir of an SGID directory in /srv.

Question: Why am I observing different behavior?

A log of a session demonstrating this behavior is attached. The [NNN] bit of my PS1 prompt is the exit status (in decimal) of the previous command.

#3 - 2018-09-27 01:01 AM - bill-auger

i tried it on winston under /etc and the sguid bit is inherited as expected - the only obvious difference it the nodev mount flag - could the underlying virtual disk have such properties on it?

#4 - 2018-10-04 01:33 AM - lukeshu

The difference wasn't nodev. It's bsdgroups!

```
sudo tune2fs -l /dev/vda4 |grep 'Default mount'
Default mount options:    bsdgroups user_xattr acl
```

Files

wtf.txt	4.02 KB	2018-09-27	lukeshu
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