

GNU/Linux Administration - Bug #66

Mounting SMB/CIFS Share Fails on Ubuntu

02/07/2013 10:11 AM - Daniel Curtis

Status:	Closed	Start date:	02/07/2013
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	1.00 hour

Description

After noticing the Collaboration Server had ports open for Samba, I decided to turn off the Samba service, then remove and purge the service, however I wanted to test connectivity to see if I could still mount Samba shares.

1. Turn off Samba

```
sudo service smb stop
sudo service nmb stop
```

2. Attempt to mount CIFS share

```
mount -t cifs -o user=Guest //nas.example.com/data /media/share/
```

This returned the following error:

```
mount: wrong fs type, bad option, bad superblock on //ppc-nas.altservice.com/data,
missing codepage or helper program, or other error
(for several filesystems (e.g. nfs, cifs) you might
need a /sbin/mount.<type> helper program)
In some cases useful info is found in syslog - try
dmesg | tail or so
```

Install CIFS

- Install cifs-utils

```
sudo apt-get install cifs-utils
```

History

#1 - 02/07/2013 10:46 AM - Daniel Curtis

- Status changed from New to Closed

- % Done changed from 0 to 100

Install cifs-utils

```
sudo apt-get install cifs-utils
```

Remount with the same command

#2 - 02/16/2015 02:21 PM - Daniel Curtis

- Project changed from 10 to GNU/Linux Administration

- Description updated