

dfc - Bug #151

Failure on large volumes

03/03/2013 02:32 PM - Robin Hahling

Status:	Closed	Start date:	03/03/2013
Priority:	High	Due date:	
Assignee:	Robin Hahling	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
A user reported an issue where dfc is unable to retrieve filesystem information.			
See the relevant part of his message below:			
I bumped in to a bug in dfc the other day. I recently put together a NAS with 3.8TB of storage and have been copying things over. When I went to see how much storage I had used so far, dfc kicked out the following error:			
Error while stating /remote/alexandria : Value too large for defined data type			
df, however, works fine:			
<pre>bash\$ df Filesystem 1K-blocks Used Available Use% Mounted on rootfs 16515496 12262652 3413988 79% / udev 10240 0 10240 0% /dev tmpfs 206104 868 205236 1% /run /dev/disk/by-uuid/770a87b2-9ecc-4129-9058-98ad87b85e1b 16515496 12262652 3413988 79% / tmpfs 5120 4 5116 1% /run/lock tmpfs 1041340 140 1041200 1% /run/shm /dev/sda6 76537912 57977480 14672460 80% /home //192.168.xx.xx/xxxxxx 3827752674 135814205 3691938470 4% /remote/alexandria</pre>			

History

#1 - 03/04/2013 01:39 PM - Robin Hahling

The bug reporter provided me with more information:

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-- System Information:
Debian Release: 7.0
  APT prefers unstable
  APT policy: (500, 'unstable'), (500, 'testing'), (500, 'stable')
Architecture: i386 (i686)

Kernel: Linux 3.2.32 (SMP w/2 CPU cores; PREEMPT)
Locale: LANG=en_US.UTF-8, LC_CTYPE=en_US.UTF-8 (charmap=UTF-8)
Shell: /bin/sh linked to /bin/dash

Versions of packages dfc depends on:
ii  libc6  2.13-38
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#2 - 04/08/2013 02:37 PM - Robin Hahling

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset commit:77be35039b64647a4463fdea5e517de539b907c4.