

DragonFlyBSD - Bug #2970

kernel 4.7: "ls -l" causes panic on UDF filesystem: "bgetvp - overlapping buffer"

12/21/2016 02:46 AM - peeter

Status:	New	Start date:	12/21/2016
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Insert a UDF formatted cd and mount it. Invoking "ls -l" leads to panic:			
% sudo mount -t udf /dev/cd0 /mnt			
% ls -l /mnt			
bgetvp: overlapl 000000000091800/24576 000000000092000 bx 0xfffffe01e70f9a0 bp 0xfffffe01e738da0			
panic: bgetvp - overlapping buffer			
cpuid = 0			
Trace beginning at frame 0xfffffe1c2329268			
panic() at panic+0x261 0xfffffff80606c5b			
panic() at panic+0x261 0xfffffff80606c5b			
bgetvp() at bgetvp+0x104 0xfffffff806834d2			
getblk() at getblk+0x3d4 0xfffffff8066d223			
breadnx() at breadnx+0x3e 0xfffffff8066d3fe			
udf_readatoffset() at udf_readatoffset+0xdb 0xfffffff83576805			
Debugger("panic")			

kgdb output is attached.			

Files

kernel-debug-udf-crash.txt

32.7 KB

12/21/2016

peeter