
Subject: : SmartFileSystem

Topic: : SFS (68k) and recycled dir

Re: SFS (68k) and recycled dir

Author: : joerg

Date: : 2008/3/24 1:02:19

URL:

@Raziel

Quote:

I can live with 10% cache misses on the upside of having more RAM for more important tasks...

What's more important if using only a few KB more for the SFS buffers makes it 10 or even 100 times faster? 10% cache misses is a **lot**, if you get more than 1% cache misses (after using the partition as usual for some time, don't check it for example directly after (re)booting) SFS is already **much** slower than it could be.

On classic Amigas with only a few MB RAM using enough buffers may not be possible, but on the AmigaOne, or a CSPPC with 128 MB or a BPPC with 256 MB RAM, it's not, you usually only need a few KB more RAM for the buffers of each SFS partition to get much faster speeds, not several MB.