

Re: File system is not working in Retail Version in WinCE 5.0

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- *From:* prabu <prabu@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 25 Sep 2006 22:49:02 -0700
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Hi Anthony,

Thanks for your reply.....

As per your suggestion if there is problem in our FMD, for NAND file system i have the own FMD, but for the NOR file system i am using the FMD given by the Microsoft in the public Directory and i am using tthe Strata P30 flash.

Advanced Thanks ,
Prabu Kumar.K

"Anthony Pellerin" wrote:

TFAT and FAL work fine in DEBUG and RETAIL version, you should check your FMD, and mainly the timing on your chip select of something like that. I would suggest you modify your fmd_init so that at the end, it performs an erase of the whole flash, writes different patterns in each sector (and spares), reads them back and compares to what is expected.

HTH

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"prabu" <prabu@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> a écrit dans le message de news: 3B511CD4-9EE2-43A8-B95E-583A64CF89F4@xxxxxxxxxxxxxxxxxxxx

Re: File system is not working in Retail Version in WinCE 5.0

Hi all,

I am trying to implement the tfat filesystem for NAND and NOR flash in my device on WINDOWSCE 5.0.

Both Nor and Nand Flash filesystem is working in the Debug version. But it is not working in the retail version.

During the format operation,

FMD_WriteSector() is called by the FAL,after that FMD_ReadSector() is called

by the FAL,then again the FMD_WriteSector() and FMD_ReadSector() is called

for each Sector Starting from 0th Sector.

But the same operation is not taken place in retail version for both NAND and NOR filesystem. Only FMD_ReadSector() is called for some time and it says

the following error on the Message box.

"A System Cannot Write to the Specified Device".

Is there any Code Optimisation Issue During the Compilation process?

Because

both the NAND and NOR FMD drivers are working correctly in the Debug Version.The Same issue is occured in both the file system.

Also I am suspecting the issue in FAL. Because the FMD_ReadSector() and FMD_WriteSector() is called by that Layer.

Advanced Thanks,

Prabu Kumar.K