

file system not recognized when upgrading kernel from 2.4.18 to 2.4.20

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From: Shen Aaron-r62966 (*Aaron.Shen_at_freescale.com*)

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To: "Linux-Kernel (E-mail)" <linux-kernel@vger.kernel.org>

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Hi,

Now my Embedded linux system is using the 2.4.18 kernel. And everything is ok including scanning the cramfs and jffs2 rootdisk.

But after I upgrade the kernel to be 2.4.20 and merged my modification to it, the rootdisk will not be recognized correctly. For cramfs rootdisk, it will say "cramfs: wrong magic". And for jffs2 rootdisk, it will scan each eraseblock and finally says no block is formatted.

I haven't modified any codes in linux/fs/ and they should work fine. So I suspect the function like "read_super" may not work for the old rootdisk? But I haven't seen any notice which says the "mkcramfs" and "mkjffs2" need to be rebuild.

Anybody has such experience? Looking forward to your feedback....

Thanks!

Best Regards!

Feng Shen (Aaron)

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