

[RFC: 2.6 patch] no longer mark MTD_OBSOLETE_CHIPS as BROKEN and remove broken MTD_OBSOLETE_CHIPS drivers

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2005-12/msg03672.html>

- *From:* Adrian Bunk <bunk@xxxxxxxx>
 - *Date:* Tue, 13 Dec 2005 01:05:39 +0100
-

On Mon, Dec 12, 2005 at 10:38:15AM +0100, David Woodhouse wrote:

> On Sun, 2005-12-11 at 20:31 +0100, Adrian Bunk wrote:
>> Either the depency of MTD_OBSOLETE_CHIPS on BROKEN is correct (in
>> which case CONFIG_MTD_OBSOLETE_CHIPS=y wouldn't bring you anything),
>> or the dependency on BROKEN is not correct and should be corrected.
>>
>> David, can you comment on this issue?
>
> I don't see any justification for MTD_OBSOLETE_CHIPS depending on
> BROKEN. That option covers a few of the obsolete chip drivers which
> people shouldn't be using any more -- and I'm perfectly willing to
> believe that one or two of those don't work any more, but if that's the
> case then those individual drivers ought to be marked BROKEN (or just
> removed). We shouldn't mark MTD_OBSOLETE_CHIPS broken.
>...

Two of them don't even compile any more.

The patch below removes them and all code depending on them and makes
the remaining one (MTD_SHARP) compilable again.

> dwmw2

cu
Adrian

<-- snip -->

MTD_OBSOLETE_CHIPS shouldn't be marked as BROKEN.

This patch brings the MTD_SHARP driver back into life and removes the
non-compiling MTD_AMDSTD and MTD_JEDEC with everything depending on
them.

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Signed-off-by: Adrian Bunk <bunk@xxxxxxxx>

<-- snip -->

Due to it's size, the patch is attached gzip'ed.

```

arch/cris/arch-v10/drivers/Kconfig | 1
arch/cris/arch-v10/drivers/axisflashmap.c | 3
arch/cris/arch-v32/drivers/Kconfig | 1
arch/cris/arch-v32/drivers/axisflashmap.c | 3
drivers/mtd/chips/Kconfig | 22
drivers/mtd/chips/Makefile | 2
drivers/mtd/chips/amd_flash.c | 1403 -----
drivers/mtd/chips/jedec.c | 935 -----
drivers/mtd/maps/Kconfig | 18
drivers/mtd/maps/Makefile | 2
drivers/mtd/maps/octagon-5066.c | 248 ----
drivers/mtd/maps/vmax301.c | 198 ----
include/linux/mtd/jedec.h | 66 -
13 files changed, 1 insertion(+), 2901 deletions(-)

```

Attachment: patch-MTD_OBSOLETE_CHIPS.gz

Description: Binary data

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