
Subject: [PATCH] se401: fix "&& 0x" typo
Posted by [Alexey Dobriyan](#) on Mon, 02 Jul 2007 11:04:53 GMT
[View Forum Message](#) <> [Reply to Message](#)

Code there survived trivial regexp made earlier, but after bulk preprocessing was done...

```
====> if (!cp[2] && 0x40) { <====  
    printk("<3>" "%s: " "Bayer format not supported!" ...  
    return 1;  
}
```

NOTE: to me, check or error message should be reverted, but I know nothing about this driver.

Signed-off-by: Alexey Dobriyan <adobriyan@sw.ru>

drivers/media/video/se401.c | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)

```
--- a/drivers/media/video/se401.c  
+++ b/drivers/media/video/se401.c  
@@ -1280,7 +1280,7 @@ static int se401_init(struct usb_se401 *se401, int button)  
    rc=se401_sndctrl(0, se401, SE401_REQ_GET_HEIGHT, 0, cp, sizeof(cp));  
    se401->cheight=cp[0]+cp[1]*256;  
  
- if (!cp[2] && SE401_FORMAT_BAYER) {  
+ if (!(cp[2] & SE401_FORMAT_BAYER)) {  
    err("Bayer format not supported!");  
    return 1;  
}
```

Subject: Re: [v4l-dvb-maintainer] [PATCH] se401: fix "&& 0x" typo
Posted by [Mauro Carvalho Chehab](#) on Mon, 02 Jul 2007 14:46:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

Em Seg, 2007-07-02 às 15:04 +0400, Alexey Dobriyan escreveu:
> Code there survived trivial regexp made earlier, but after bulk preprocessing
> was done...
>
> ====> if (!cp[2] && 0x40) { <====
> printk("<3>" "%s: " "Bayer format not supported!" ...
> return 1;
> }
>

>

> NOTE: to me, check or error message should be reverted, but I know nothing
> about this driver.

Your patch looks to be coherent. However, I suspect that this will break the driver. There are some functions at the driver for decoding Bayer format. Without your patch, the if condition will never occur. So, Bayer decoding will work.

IMO, the better is to add an #if 0 at the test.

--

Cheers,
Mauro
