

## Re: [PATCH] Export shmem\_file\_setup and shmem\_getpage for DRM-GEM

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/Kernel/2008-08/msg02862.html>

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  - *Date:* Wed, 06 Aug 2008 14:22:57 -0700
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On Wed, 2008-08-06 at 20:09 +0200, Stephane Marchesin wrote:

Well, this "abstract hardware" is in stores, it's called G80 and R600. If intel can't do something on its hardware shouldn't prevent others from using it. And I seriously doubt even the current interfaces would be fit for this.

Write a driver and we'll talk. Until then, I don't think your argument is well supported.

If the result is that your driver requires a completely separate interface than the Intel driver, that's OK too -- we can talk about merging them together in some unified mechanism at that point.

I'm trying to get from zero to one kernel driver for Intel graphics at this point; that seems a valuable goal in itself. I hope it leads to other people building kernel drivers for other graphics hardware. Don't let me stop you from building a better mousetrap if you think the code I've written is wrong somewhere.

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