

Re: [PATCH] Open Firmware device tree virtual filesystem

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2006-12/msg08114.html>

- *From:* Rene Rebe <rene@xxxxxxxxxxxxx>
 - *Date:* Sun, 31 Dec 2006 12:47:19 +0100
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Hi,

On Sunday 31 December 2006 11:49, David Miller wrote:

From: David Kahn <dmk@xxxxxxx>
Date: Sun, 31 Dec 2006 02:11:53 -0800

All we've done is created a trivial implementation for exporting the device tree to userland that isn't burdened by the powerpc and sparc legacy code that's in there now.

So now we'll have `_3_` different implementations of exporting the OFW device tree via procfs. Your's, the `proc_devtree` of powerpc, and sparc's `/proc/openprom`

That doesn't make any sense to me, having 3 ways of doing the same exact thing and making no attempt to share code at all.

If you want to do something new that consolidates everything, with the goal of deprecating the existing stuff, that's great! But with the way you're doing this, all the sparc and powerpc implementations really can't take advantage of it.

Am I the only person who sees something very wrong with this?

Nope you aren't, ACK to a unified user-space export from my side as well.

Yours,

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