Subject: [PATCH -mmotm] res_counter: fix building failure
Posted by Li Zefan on Wed, 02 Jul 2008 06:16:29 GMT
View Forum Message <> Reply to Message

kernel/res_counter.c: In function 'res_counter_memparse_write_strategy':
kernel/res_counter.c:115: error: implicit declaration of function 'PAGE_ALIGN'

Signed-off-by: Li Zefan <lizf@cn.fujitsu.com>
---

should follow cgroup-files-convert-res_counter_write-to-be-a-cgroups-write_string-handler.patch

--- linux-mm/kernel/res_counter.c.bak 2008-07-02 14:05:37.000000000 +0800
+++ linux-mm/kernel/res_counter.c 2008-07-02 14:07:36.000000000 +0800
@@ -13,6 +13,7 @@
 #include <linux/slab.h>
 #include <linux/res_counter.h>
 #include <linux/uaccess.h>
+#include <linux/mm.h>

 void res_counter_init(struct res_counter *counter)
 {

_____
Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers

Subject: Re: [PATCH -mmotm] res_counter: fix building failure
Posted by Paul Menage on Wed, 02 Jul 2008 06:45:15 GMT
View Forum Message <> Reply to Message

On Tue, Jul 1, 2008 at 11:16 PM, Li Zefan <lizf@cn.fujitsu.com> wrote:
> kernel/res_counter.c: In function 'res_counter_memparse_write_strategy':
> kernel/res_counter.c:115: error: implicit declaration of function 'PAGE_ALIGN'
>
> Signed-off-by: Li Zefan <lizf@cn.fujitsu.com>

Acked-by: Paul Menage <menage@google.com>

Thanks - what architecture did it break on?

Paul

> ---
>
> should follow cgroup-files-convert-res_counter_write-to-be-a-cgroups-write_string-handler.patch
>

> --- linux-mm/kernel/res_counter.c.bak 2008-07-02 14:05:37.000000000 +0800
> +++ linux-mm/kernel/res_counter.c 2008-07-02 14:07:36.000000000 +0800
> @@ -13,6 +13,7 @@
> #include <linux/slab.h>
> #include <linux/res_counter.h>
> #include <linux/uaccess.h>
> +#include <linux/mm.h>
>
> void res_counter_init(struct res_counter *counter)
> {
>

_____

Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers

---

Subject: Re: [PATCH -mmotm] res_counter: fix building failure
Posted by Li Zefan on Wed, 02 Jul 2008 06:49:49 GMT
View Forum Message <> Reply to Message

Paul Menage wrote:
> On Tue, Jul 1, 2008 at 11:16 PM, Li Zefan <lizf@cn.fujitsu.com> wrote:
>> kernel/res_counter.c: In function 'res_counter_memparse_write_strategy':
>> kernel/res_counter.c:115: error: implicit declaration of function 'PAGE_ALIGN'
>>
>> Signed-off-by: Li Zefan <lizf@cn.fujitsu.com>
>
> Acked-by: Paul Menage <menage@google.com>
>
> Thanks - what architecture did it break on?
>

On my x86_32.

I guess this break has something to do with:

http://marc.info/?l=linux-mm&m=121389282702302&w=2
([PATCH -mm] PAGE_ALIGN(): correctly handle 64-bit values on 32-bit)

You tested the patch before that patch was accepted by Andrew.

> Paul
>
>> ---
>>
>> should follow
cgroup-files-convert-res_counter_write-to-be-a-cgroups-write_string-handler.patch

>>
>> --- linux-mm/kernel/res_counter.c.bak 2008-07-02 14:05:37.000000000 +0800
>> +++ linux-mm/kernel/res_counter.c 2008-07-02 14:07:36.000000000 +0800
>> @@ -13,6 +13,7 @@
>> #include <linux/slab.h>
>> #include <linux/res_counter.h>
>> #include <linux/uaccess.h>
>> +#include <linux/mm.h>
>>
>> void res_counter_init(struct res_counter *counter)
>> {
>>
>
>

_____

Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers

---

Subject: Re: [PATCH -mmotm] res_counter: fix building failure
Posted by Balbir Singh on Thu, 03 Jul 2008 09:09:47 GMT
View Forum Message <> Reply to Message

Li Zefan wrote:
> Paul Menage wrote:
>> On Tue, Jul 1, 2008 at 11:16 PM, Li Zefan <lizf@cn.fujitsu.com> wrote:
>>> kernel/res_counter.c: In function 'res_counter_memparse_write_strategy':
>>> kernel/res_counter.c:115: error: implicit declaration of function 'PAGE_ALIGN'
>>>
>>> Signed-off-by: Li Zefan <lizf@cn.fujitsu.com>
>> Acked-by: Paul Menage <menage@google.com>
>>
>> Thanks - what architecture did it break on?

Acked-by: Balbir Singh <balbir@linux.vnet.ibm.com>

CC'ing Andre as well

--
Warm Regards,
Balbir Singh
Linux Technology Center
IBM, ISTL

_____

Containers mailing list
Containers@lists.linux-foundation.org

Subject: Re: [PATCH -mmotm] res_counter: fix building failure
Posted by Andrea Righi on Thu, 03 Jul 2008 10:17:24 GMT
View Forum Message <> Reply to Message

Li Zefan wrote:
> Paul Menage wrote:
>> On Tue, Jul 1, 2008 at 11:16 PM, Li Zefan <lizf@cn.fujitsu.com> wrote:
>>> kernel/res_counter.c: In function 'res_counter_memparse_write_strategy':
>>> kernel/res_counter.c:115: error: implicit declaration of function 'PAGE_ALIGN'
>>>
>>> Signed-off-by: Li Zefan <lizf@cn.fujitsu.com>
>> Acked-by: Paul Menage <menage@google.com>
>>
>> Thanks - what architecture did it break on?
>>
>
> On my x86_32.
>
> I guess this break has something to do with:
>
> http://marc.info/?l=linux-mm&m=121389282702302&w=2
> ([PATCH -mm] PAGE_ALIGN(): correctly handle 64-bit values on 32-bit)

Exactly, your fix sounds good to me. Thanks.

-Andrea

>
> You tested the patch before that patch was accepted by Andrew.
>
>> Paul
>>
>>> ---
>>>
>>> should follow
cgroup-files-convert-res_counter_write-to-be-a-cgroups-write_string-handler.patch
>>>
>>> --- linux-mm/kernel/res_counter.c.bak   2008-07-02 14:05:37.000000000 +0800
>>> +++ linux-mm/kernel/res_counter.c   2008-07-02 14:07:36.000000000 +0800
>>> @@ -13,6 +13,7 @@
>>> #include <linux/slab.h>
>>> #include <linux/res_counter.h>
>>> #include <linux/uaccess.h>
>>> +#include <linux/mm.h>
>>>

>>> void res_counter_init(struct res_counter *counter)
>>> {
>>>

_____

Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers