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Subject: Re: [RFC PATCH v2] posix timers: allocate timer id per task  
Posted by [Stanislav Kinsbursky](#) on Wed, 17 Oct 2012 14:19:56 GMT  
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> On Wed, 2012-10-17 at 17:18 +0400, Stanislav Kinsbursky wrote:

```
>
>> +static int hash(struct signal_struct *sig, unsigned int nr)
>> +{
>> + int hash = hash_ptr(sig, POSIX_TIMERS_HASH_BITS);
>> + return hash ^ hash_32(nr, POSIX_TIMERS_HASH_BITS);
>> +
>> +
>
> This is quite expensive on 64 bit arches. I suggest instead :
>
> return hash_32(hash32_ptr(sig) ^ nr, POSIX_TIMERS_HASH_BITS);
>
>
```

I'm not familiar with hashing costs, so sure, I'll update.

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Best regards,  
Stanislav Kinsbursky

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