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Subject: Re: [ckrm-tech] [RFC][PATCH 3/7] UBC: ub context and inheritance  
Posted by [dev](#) on Mon, 21 Aug 2006 10:30:29 GMT

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Chandra Seetharaman wrote:

> On Wed, 2006-08-16 at 19:38 +0400, Kirill Korotaev wrote:

>

>>Contains code responsible for setting UB on task,  
>>it's inheriting and setting host context in interrupts.

>>

>>Task references three beancounters:

>> 1. exec\_ub current context. all resources are

>> charged to this beancounter.

>> 2. task\_ub beancounter to which task\_struct is

>> charged itself.

>

>

> I do not see why task\_ub is needed ? i do not see it being used

> anywhere.

it is used to charge task itself. will be heavily used in next patch set  
adding "numproc" UBC parameter.

>> 3. fork\_sub beancounter which is inherited by

>> task's children on fork

>

>

>>From other emails it looks like renaming fork/exec to be real/effective

> will be easier to understand.

there is no "real". exec\_ub is effective indeed,

but fork\_sub is the one to inherit on fork().

Kirill

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