Subject: Re: [ckrm-tech] [RFC][PATCH 5/7] UBC: kernel memory accounting (core) Posted by xemul on Tue, 22 Aug 2006 07:43:50 GMT

View Forum Message <> Reply to Message

Rohit Seth wrote:

[snip]

>>>> inodes can belong to multiple containers and so do the pages.

>>>>

>>>

>>> I'm still thinking that inodes should belong to one container (or may be

>>> have it configurable based on some flag).

>> this is not true for OpenVZ nor Linux-VServer.

>

> Well, it is still useful. Just like an anonymous page get charged to

> container where the object (task) belong to, file page seems appropriate

> to belong to container where the object (inode) belongs to.

>

> -rohit

Making inodes belong to one container only significantly shrinks container density. Sharing of glibc only saves up to 4Mb per container. For the case of 100 containers it is 400Mb of booth - the disk space and (what is more important) - RAM.

Pavel.