Subject: Re: [patch -rss] Make RSS accounting display more user friendly
Posted by dev on Tue, 26 Jun 2007 14:05:53 GMT
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Balbir Singh wrote:
> Kirill Korotaev wrote:
>
>>Paul Menage wrote:
>>
>>>On 6/22/07, Balbir Singh <balbir@linux.vnet.ibm.com> wrote:
>>>
>>>
>>>>The problem with input in bytes is that the user will have to ensure
>>>>that the input is
>>>>a  multiple of page size, which implies that she would need to use the
>>>>calculator every time.
>>>>
>>>
>>>Having input in bytes seems pretty natural to me. Why not just have
>>>the RSS controller round the input to the nearest page (or whatever
>>>granularity of memory the controller is able to limit at)?
>>
>>totally agree with Paul.
>>
>>Kirill
>>
>
> Kirill
>
> If someone assigns a rss_limit of 1 byte and sees a usage of 1 page,
> won't that be confusing. But having said that it's not a big
> change, it should be easy to accommodate.

Well, from my expirience pages are hardly understandable by people.
So bytes are always better and more convinient for non-programmers.
Rounding is not that big issue, since people still get the result
they expect (unlike to the case when they mess up with the page size).

Thanks,
Kirill

P.S. 1 byte limit is not that common :)

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