
Subject: Re: Strange memory failcnt problem

Posted by [Vasily Tarasov](#) on Sat, 30 Sep 2006 21:34:45 GMT

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Quote: Why if the limit of the kmemsize is =1152921504606846975 the maxheld is 49176315 and the memory fails 3895057

I see the only reason why it happens. Suppose at a moment your held=maxheld=49176315. Then some process tries to use 1152921504557670661.

$49176315 + 1152921504557670661 = 1152921504606846976 > 1152921504606846975$

Thus allocation fails and maxheld=49176315.
