

## RE: Out of Memory – continued

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/RedHat/2008-01/msg00197.html>

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- *From:* "McDougall, Marshall (STEM)" <Marshall.McDougall@xxxxxxxx>
  - *Date:* Wed, 23 Jan 2008 08:15:27 -0600
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I inherited a system that was experiencing OOM errors as well and when I looked at it there was no swap turned on. It has been allocated, but never turned on. Once I got the swap working my problems went away.

Regards, Marshall

-----Original Message-----

From: redhat-list-bounces@xxxxxxxx  
[mailto:redhat-list-bounces@xxxxxxxx] On Behalf Of  
Andrew.Bridgeman@xxxxxxxxxxxxxx  
Sent: Wednesday, January 23, 2008 6:50 AM  
To: General Red Hat Linux discussion list  
Subject: RE: Out of Memory – continued

I have also just noticed that the following text comes up when i do a free -m. Does this mean i have no dedicated swap space on the hard disk with the OS on it. If this is the case can i add some dynamically without messing up the operating system, as i have 2 gig free on the OS disk currently?

```
      total    used    free   shared  buffers
  cached
Mem:    2006    94    1912     0     7
      43
-/+ buffers/cache:    43    1963
Swap:      0     0     0
```

Any advice would be great.

Regards

[IMAGE]

----- Forwarded by Andrew Bridgeman/UK/Corus on 23/01/2008 12:42 -----



RE: Out of Memory – continued

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Hi Andrew,  
Could you specify what you Overcommit\_memory and other relevant settings are at the moment.

I have had a play around with the Overcommit\_memory settings and Overcommit\_ratio settings and i am still getting "Out of Memory –

killed

process" errors. One thing i did notice was the errors are appearing

on

our

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redhat-list mailing list  
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<https://www.redhat.com/mailman/listinfo/redhat-list>

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