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Subject: Re: TCP: time wait bucket table overflow  
Posted by [locutius](#) on Mon, 27 Oct 2008 12:40:55 GMT  
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these are my settings for RAM (MB, pages):

```
256 65536
vzctl set 101 --privvmpages 256MB:256MB --save
vzctl set 101 --vmguarpages 256MB:256MB --save
vzctl set 101 --oomguarpages 256MB:256MB --save
vzctl set 101 --shmpages 6552:6552 --save
```

```
512 131072
vzctl set 123 --privvmpages 512m:512m --save
vzctl set 123 --vmguarpages 512m:512m --save
vzctl set 123 --oomguarpages 512m:512m --save
vzctl set 123 --shmpages 13106:13106 --save
```

```
768 196608
vzctl set 102 --privvmpages 768m:1024m --save
vzctl set 102 --vmguarpages 768m:768m --save
vzctl set 102 --oomguarpages 768m:768m --save
vzctl set 102 --shmpages 19660:19660 --save
```

```
1024 262144
vzctl set 129 --privvmpages 1024m:1024m --save
vzctl set 129 --vmguarpages 1024m:1024m --save
vzctl set 129 --oomguarpages 1024m:1024m --save
vzctl set 129 --shmpages 26214:26214 --save
```

```
vzctl set 129 --privvmpages 262144:262144 --save
vzctl set 129 --vmguarpages 262144:262144 --save
vzctl set 129 --oomguarpages 262144:262144 --save
vzctl set 129 --shmpages 26214:26214 --save
```

```
2048 524288
vzctl set 1001 --privvmpages 2048m:2048m --save
vzctl set 1001 --vmguarpages 2048m:2048m --save
vzctl set 1001 --oomguarpages 2048m:2048m --save
vzctl set 1001 --shmpages 52428:52428 --save
```

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increase your KMEMSIZE by a factor of 25

KMEMSIZE is not accounted in pages (4kb)

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