
Subject: Re: Memory management question
Posted by [mirek](#) on Mon, 07 Feb 2022 23:16:41 GMT
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zsolt wrote on Fri, 04 February 2022 02:12I have a HTTP server app, and after some running, I can see a huge (1.2 GB) virtual memory usage, but the physical memory usage is at a normal level (10 MB).

The output of ps command:

```
USER      PID %CPU %MEM    VSZ   RSS TTY      STAT START   TIME
www-data 2769421  0.0  0.4 1210720 10156 ?        Ssl  2021  22:10
```

The output of the free command seems to be OK:

	total	used	free	shared	buff/cache	available
Mem:	2035160	292508	292132	55176	1450520	1499604
Swap:	1048572	6500	1042072			

Is that normal, or I have some memory leak?
What can be the cause of it?

It can be leak, it can be fragmentation.

I suggest dumping MemoryProfile from time to time to find out.

Does it grow from 1.2G further? What is "some running"? Hours, days, weeks, how many requests?

Mirek
