Subject: Memory management question
Posted by zsolt on Fri, 04 Feb 2022 01:12:47 GMT

I 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?