

# Problem ID: 196 "?annot allocate enough memory for running the virtual machine"

- Parallels Desktop
- Parallels Desktop for Mac Standard Edition

# **Symptoms**

• I am not able to start my virtual machine. The following error message appears:

Problem ID: 196

Parallels Desktop cannot allocate enough memory for running the virtual machine. Suspend or stop one or more of the virtual machines currently running on your Mac and try again.

### Cause

There is not enough free memory on your Mac to start this virtual machine.

#### Resolution

- 1. Launch Parallels Desktop but do not start your virtual machine.
- 2. Go to your virtual machine Configuration -> Hardware tab -> select CPU & Memory
- 3. Make sure the Memory slider is within the green zone

## If that's not helping, then..

- 1. Launch Parallels Desktop but do not start your virtual machine.
- 2. Go to your virtual machine <u>Configuration</u> -> **Hardware** tab -> select **"boot order"**.
- 3. Insert the following string into the "boot flag" field:

vm.hugepages.enabled=0

4. Close **Configure** window and start your virtual machine.

#### Related articles:

- How much memory can I assign to my virtual machine in Parallels Desktop 10?
- RAM Management in Parallels Virtual Machines

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