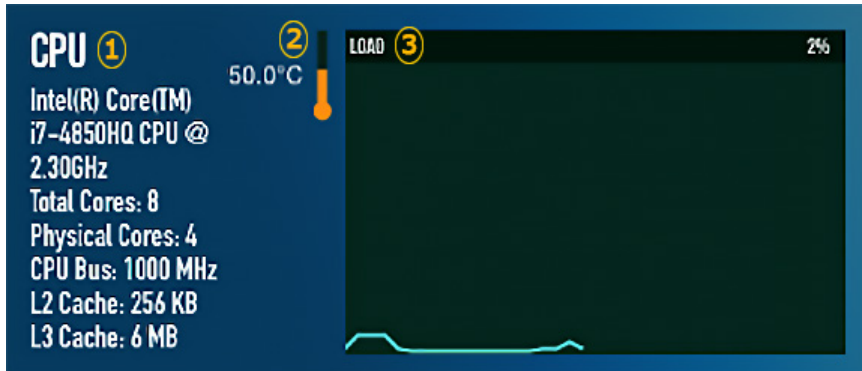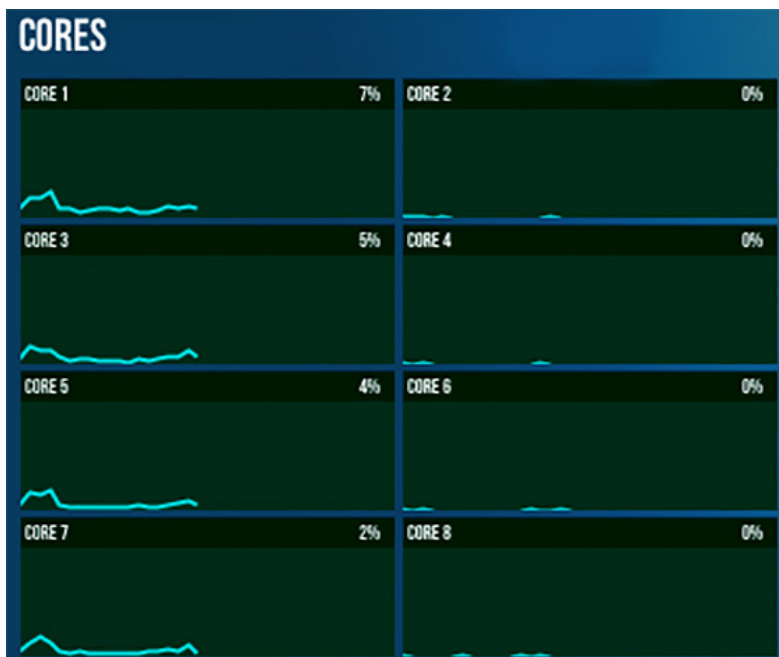# *CheckMyMac Help*

Main Window

CPU Section

1. The specifications of the Mac's CPU (*Processor*)
2. The processor's temperature in degrees (*Celsius* or *Fahrenheit*) and a visualization display.
3. The average CPU work load. This is an average sum of all the cores' work load. The load is presented in percentage and a graph display.

CORES Section

- This section represents the number of cores and each core's load of the CPU. Therefore this section is subject to change according to each Mac's specs.
- In most case, if the number of *Physical Cores* is equal to the number of *Virtual Cores*, then the left column will represent the *Physical Cores*, while the right column will represent the *Virtual Cores*.
- Each graph shows the work load of each specific core. The load is presented in percentage and a graph display.
- For Macs with more than 8 cores please scroll down to view more cores.

RAM Section
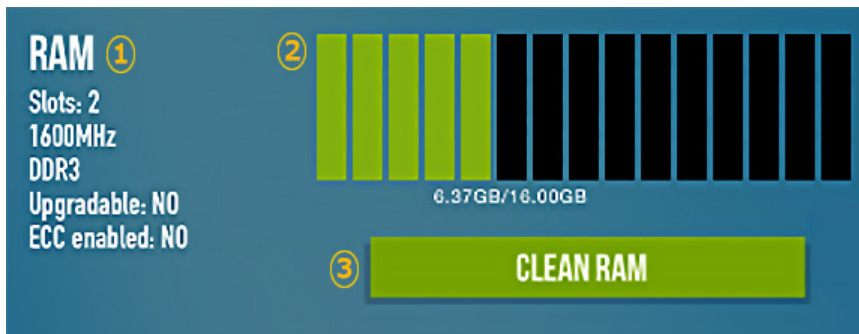
1. The specifications of the Mac's RAM (*Random Access Memory*)
2. Represents how much RAM is used from the overall Mac's RAM. The information is presented as visualization (bars) of the percentage used and also in actual numbers below the bars.
3. The "*Clean RAM*" button cleans all the leaked RAM in the system.
   It is highly recommended to close the applications before using the "*Clean RAM*" function. Be aware of what you are doing and use at your own risk.

Fans Section

1. Represents the total number of fans Mac has.
2. The "*Clean Fans*" button runs the fans at maximum speed for several seconds. This function lets the fans ventilate, remove some dust and freshen up a bit before continue working.
3. The spinning fans animation is a visualization of the speed of each fan. Below, the actual RPM (*Rounds Per Minute*) is displayed.
4. The *Slider* next to each fan allows the user to control the speed of the each fan (overriding the system's control).
5. The "*Reset Fans*" button returns the control over the fans' speed back to the system.

Note: Controlling your Mac's fans can be risky so please be aware of what you are doing. It is highly discouraged to set the fans to low speed while overloading the system, this may result in damaging your hardware. Running the fans at high speed for a long period of time may also damage your fans and/or hardware.

~ USE AT YOUR OWN RISK ~

GPU Section
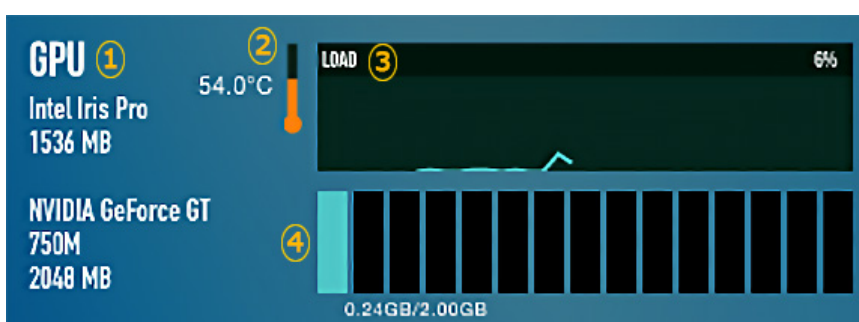
1. The specifications of the Mac's GPU (*Graphic Card*)
2. The GPU's temperature in degrees (*Celsius* or *Fahrenheit*) and a visualization display.
3. The GPU work load. The load is presented in percentage and a graph display.
4. Represents how much VRAM (*Virtual RAM*) is used. The information is presented as visualization (bars) of the percentage used and also in actual numbers below the bars.

Note: For 2 or more Graphic Cards, *CheckMyMac* will display the dedicated card only. *CheckMyMac* currently hasn't been tested for cases with 2 or more Graphic Cards working simultaneously.

Note2: *CheckMyMac* may currently not display Intel/AMD Graphic Cards.

Temperature Section
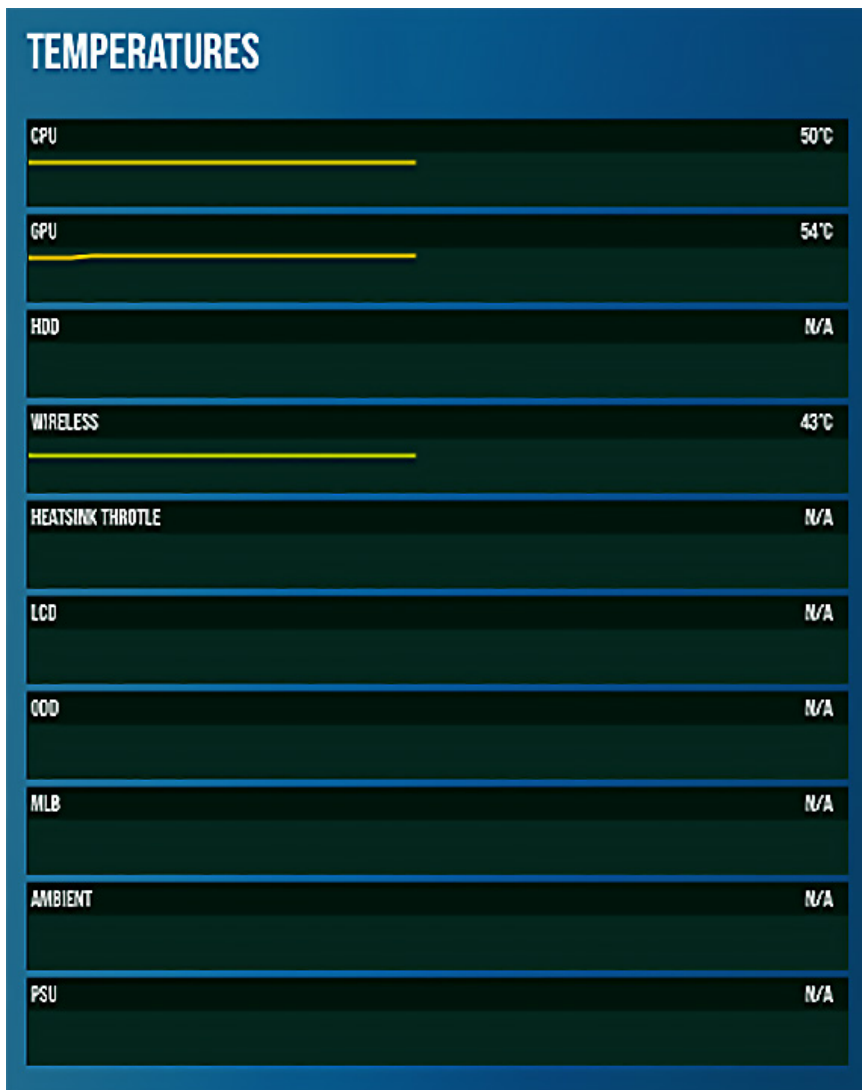
This section displays the temperature in degrees (*Celsius* or *Fahrenheit*) and a visualization display of different sensors located inside the Mac.

- CPU – Processor
- GPU – Graphic Card
- HDD – Hard Disk Drive
- Wireless – Wireless Network Card
- Heat Sink Throttle – Cooling Unit of the Processor
- LCD – Monitor/Screen
- ODD – Optical Disk Drive
- MLB – Mother Logical Board

- Ambient – Light Sensors
- PSU – Power Supply Unit

Note: Not every Mac has all these sensors. In case of missing sensors a "N/A" will be displayed.

Upper Right Corner Buttons
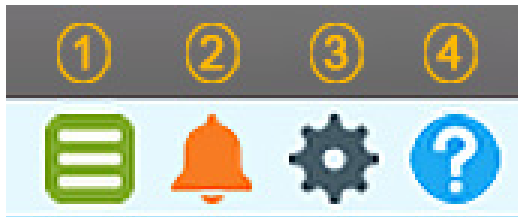
1. "*User Processes*" button
2. "*Alerts*" button
3. "*Preferences*" button
4. "*Help*" button

User Processes

1. A full list of all active *User* processes.
2. Shows the total number of active user processes.
3. Shows the Average percentage of CPU load.
4. Shows the total RAM used in your Mac.
5. To quit a process simply click on the specific process from the list and then click on the "*Quit*" button to end the process.
6. To force quit a process in case the quit option doesn't work, simply click on the specific process from the list and then click on the "*Force Quit*" button to end the process.
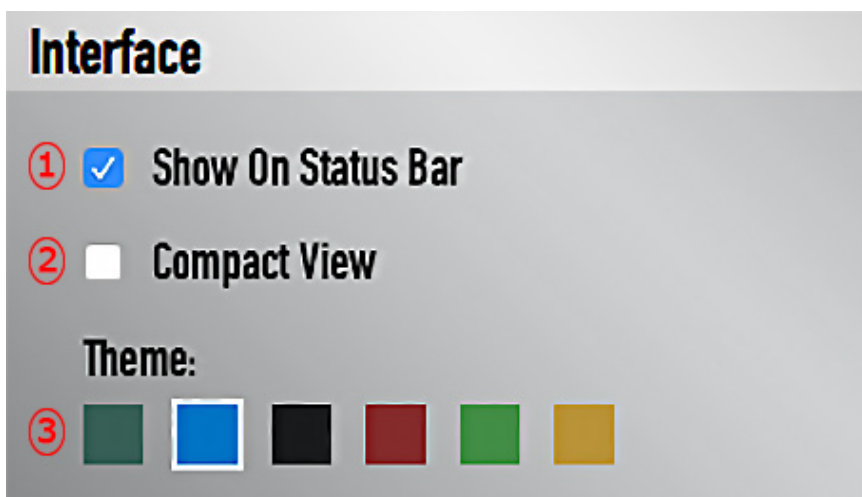7. Opens the "*Activity Monitor*".

Preferences Window

Settings Section
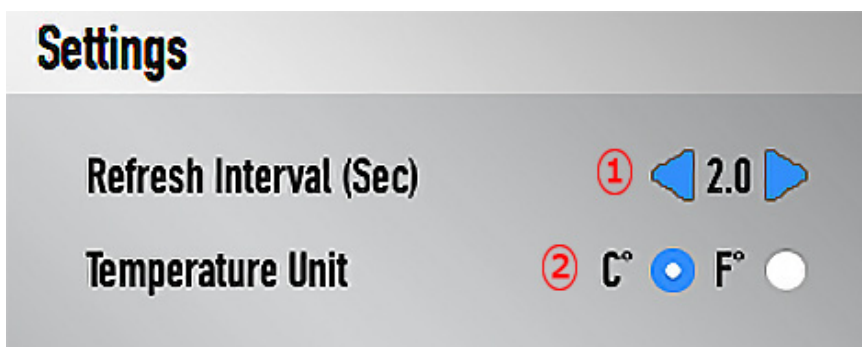
1. Adjustment of the time interval (in *Seconds*) *CheckMyMac* is sampling all the information displayed on the screen.
2. Select in which format *CheckMyMac* should display the temperatures.
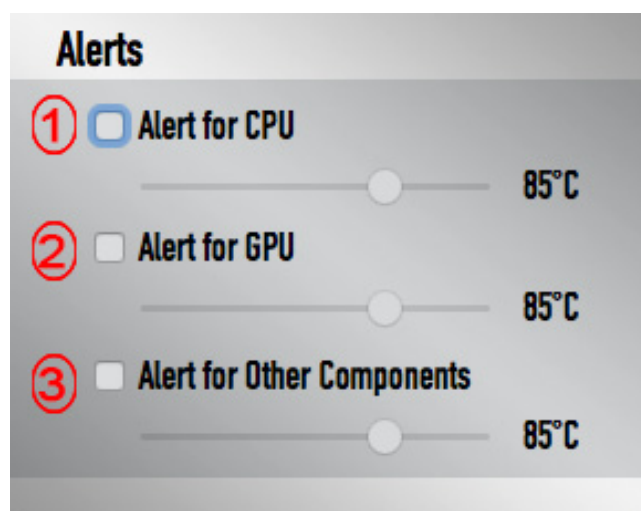
Interface Section

1. Select whether or not to display the CPU's work load and temperature in the *Status Bar*. More information to follow below.
2. Switch to "*Compact View*" of the application. See a sample below.
3. Switch between *Theme Colors* of the application.

Compact View

- Switch to this display mode from "*Preferences*".


Alerts Window

1. Turn on/off alerts for CPU. Use the slider to set the minimum temperature.
2. Turn on/off alerts for GPU. Use the slider to set the minimum temperature.
3. Turn on/off alerts for other components. Use the slider to set the minimum temperature.

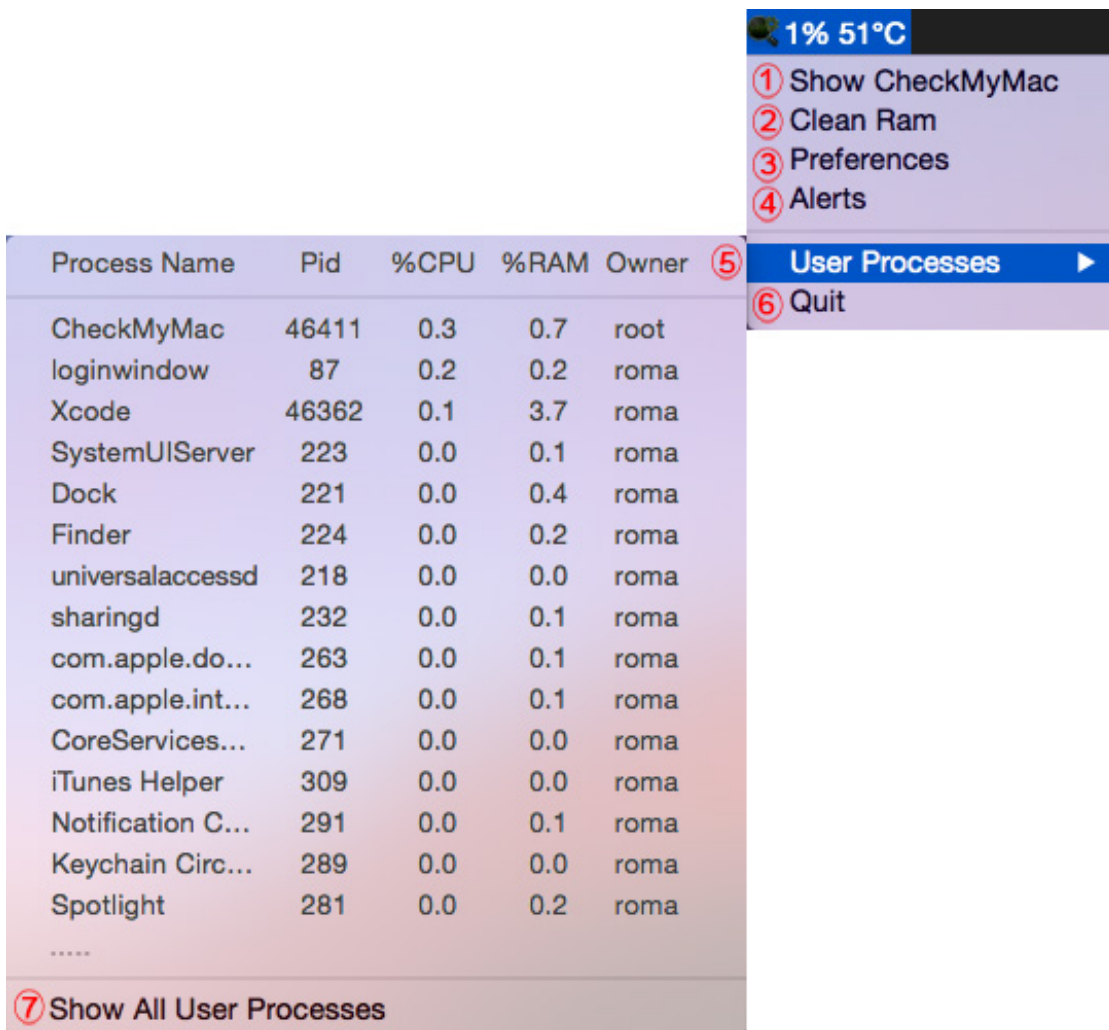- If the temperature goes over the value set with the slider by the user, an alert notification will be displayed. The alert is displayed in a 5 minutes interval.

Status Bar

Status Bar Display
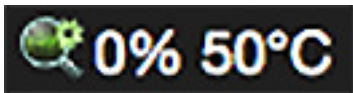
- If the "Show on Status Bar" option in preferences is checked, *CheckMyMac* will display the CPU's average work load and temperature in the status bar for monitoring purposes, regardless the other windows of *CheckMyMac* are open or not.

Menu

1. To open *CheckMyMac*'s main window simply choose "*Show CheckMyMac*" from the drop-down menu.

2. The "*Clean RAM*" option cleans all the leaked RAM in the system. It is highly recommended to close the applications before using the "*Clean RAM*" function. Be aware of what you are doing and use at your own risk.
3. Opens the "*Preferences*" window.
4. Opens the "Alerts" window.
5. Opens a sub-menu with a list of 15 top *User Processes* with most CPU usage.
6. To completely close the application choose "*Quit*" from the drop-down menu.
7. Opens the "*User Processes*" window with the complete list of active user processes in your Mac.

Support

Contact Support