

Open Terminal and run the following command to install Homebrew:

/bin/bash -c "\$(curl -fsSL <https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh>)" **Install Homebrew:**

'brew install mas' **Install the “mas” command-line tool using Homebrew:**

'mas list' **To list all the installed applications from the App Store, run the following command in Terminal: (*Apps installed from Apple store only)**

'ls /Applications' **To list all the installed applications installed on mac including both third-party apps and system apps run the following command in the terminal:**

'ls /Applications > installed_apps.txt' **To save the list of installed applications to a text file run the following command in the terminal:**

'ioreg -l | grep IOPlatformSerialNumber > product_key_and_id.txt' **To get the product key and ID for your Mac and saving it in a file , run the following command in Terminal:**

'ps aux' **To list all the currently running processes, run the following command in Terminal:**

'ps aux > running_processes.txt' **To save all the running processes to a txt file run the following command in the terminal:**

'system_profiler SPHardwareDataType' **To display system information utility (**HARDWARE**) run the following command in the terminal:**

'system_profiler SPHardwareDataType | tee system_hardware_info.txt' **To save system information utility (**HARDWARE**) in a text file run the following command in the terminal:**

'system_profiler SPSoftwareDataType' **To display system information utility (**SOFTWARE**) run the following command in the terminal:**

'system_profiler SPSoftwareDataType | tee system_software_info.txt' To save system information utility (**SOFTWARE**) in a text file run the following command in the terminal:

'cat system_info.txt product_key.txt installed_apps.txt running_processes.txt > final_report.txt' To save all these processes in the final report txt file .

Displaying system information utility , Displaying the mac product key and id , Displaying the list of installed from 3rd party aswell and DisplayING all the running processes.