

EtreCheck version: 3.4.6 (460)

Report generated 2017-10-18 09:20:14

Download EtreCheck from <https://etrecheck.com>

Runtime: 1:54

Performance: Excellent

Click the [\[Lookup\]](#) links for more information from Apple Support Communities.

Click the [\[Details\]](#) links for more information about that line.

Problem: Beachballing

Hardware Information: ⓘ

iMac (Retina 5K, 27-inch, 2017)

[\[Technical Specifications\]](#) - [\[User Guide\]](#) - [\[Warranty & Service\]](#)

iMac - model: iMac18,3

1 3.79 GHz Intel Core i5 (i5-7600K) CPU: 4-core

16 GB RAM Upgradeable - [\[Instructions\]](#)

BANK 0/DIMM0

Empty

BANK 1/DIMM0

Empty

BANK 0/DIMM1

8 GB DDR4 2667 MHz ok

BANK 1/DIMM1

8 GB DDR4 2667 MHz ok

Handoff/Airdrop2: supported

Wireless: en1: 802.11 a/b/g/n/ac

Video Information: ⓘ

NVIDIA GeForce GTX 1050 - VRAM: 2047 MB

Q3279WG5B 2048 x 1152 @ 60 Hz

Disk Information: ⓘ

SAMSUNG MZHPV128HDGM-00000 disk0: (128.04 GB) (Solid State - TRIM: Yes)

[\[Show SMART report\]](#)

EFI (disk0s1 - MS-DOS FAT32) <not mounted> [EFI]: 210 MB

Sierra (disk0s2 - Journaled HFS+) / [Startup]: 127.18 GB (70.64 GB free)

Recovery HD (disk0s3 - Journaled HFS+) <not mounted> [Recovery]: 650 MB

SanDisk Ultra II 240GB disk1: (240.06 GB) (Solid State - TRIM: Yes)

[\[Show SMART report\]](#)

EFI (disk1s1 - MS-DOS FAT32) <not mounted> [EFI]: 210 MB

(disk1s2) <not mounted> : 17 MB

Untitled (disk1s3 - NTFS) /Volumes/Untitled : 239.83 GB (198.80 GB free)

ST3000DM008-2DM166 disk2: (3 TB) (Rotational)

[\[Show SMART report\]](#)

EFI (disk2s1 - MS-DOS FAT32) <not mounted> [EFI]: 210 MB

Sys Backup (disk2s2 - Journaled HFS+) /Volumes/Sys Backup : 200.36 GB
(150.57 GB free)
(disk2s3) <not mounted> : 17 MB
Data Copy (disk2s4 - Journaled HFS+) /Volumes/Data Copy : 1.40 TB (627.91
GB free)
(disk2s5) <not mounted> : 472 MB
NO NAME (disk2s6 - MS-DOS FAT32) <not mounted> : 105 MB
(disk2s7) <not mounted> : 472 MB
NO NAME (disk2s8 - MS-DOS FAT32) <not mounted> : 105 MB
ST3 Spare (disk2s9 - Journaled HFS+) /Volumes/ST3 Spare : 1.40 TB (1.40 TB
free)

ST2000DM006-2DM164 disk3: (2 TB) (Rotational)

[Show SMART report]

EFI (disk3s1 - MS-DOS FAT32) <not mounted> [EFI]: 210 MB
Data2 (disk3s2 - Journaled HFS+) /Volumes/Data2 : 1.00 TB (622.71 GB free)
Data 1 (disk3s3 - Journaled HFS+) /Volumes/Data 1 : 999.89 GB (643.14 GB
free)

USB Information: ⓘ

USB30Bus
Apple Inc. BRCM20702 Hub
Apple Inc. Bluetooth USB Host Controller
C922 Pro Stream Webcam
SUNREX Moshi USB Keyboard
USB OPTICAL MOUSE
Apple Inc. MacBook Air SuperDrive

System Software: ⓘ

macOS Sierra 10.12.6 (16G29) - Time since boot: less than an hour

Configuration files: ⓘ

System Integrity Protection status: enabled (Custom Configuration)

Gatekeeper: ⓘ

Mac App Store and identified developers

Kernel Extensions: ⓘ

/Library/Extensions

[loaded] com.insanelymac.IntelMausiEthernet (2.2.0 - SDK 10.11) **[Lookup]**
[loaded] com.rehabman.driver.USBInjectAll (0.6.2 - SDK 10.11) **[Lookup]**
[loaded] org.hwsensors.driver.ACPI Sensors (6.25-333-g05e0f4be.1759 - SDK
10.8) **[Lookup]**
[loaded] org.hwsensors.driver.CPUSensors (6.25-333-g05e0f4be.1759 - SDK
10.8) **[Lookup]**
[loaded] org.hwsensors.driver.LPCSensors (6.25-333-g05e0f4be.1759 - SDK
10.8) **[Lookup]**
[loaded] org.netkas.driver.FakeSMC (6.25-333-g05e0f4be.1759 - SDK 10.8)
[Lookup]

[loaded] org.tw.CodecCommander (2.6.3 - SDK 10.6) [\[Lookup\]](#)

/System/Library/Extensions

[not loaded] com.nvidia.NVDAStartupWeb (10.18.5 - OS X 10.7) [\[Lookup\]](#)

[not loaded] com.nvidia.web.GeForceTeslaWeb (10.18.5) [\[Lookup\]](#)

[loaded] com.nvidia.web.GeForceWeb (10.18.5) [\[Lookup\]](#)

[not loaded] com.nvidia.web.NVDAGF100HalWeb (10.18.5) [\[Lookup\]](#)

[not loaded] com.nvidia.web.NVDAGK100HalWeb (10.18.5) [\[Lookup\]](#)

[not loaded] com.nvidia.web.NVDAGM100HalWeb (10.18.5) [\[Lookup\]](#)

[loaded] com.nvidia.web.NVDAGP100HalWeb (10.18.5) [\[Lookup\]](#)

[not loaded] com.nvidia.web.NVDANV50HalTeslaWeb (10.18.5) [\[Lookup\]](#)

[not loaded] com.nvidia.web.NVDAResmanTeslaWeb (10.18.5) [\[Lookup\]](#)

[loaded] com.nvidia.web.NVDAResmanWeb (10.18.5) [\[Lookup\]](#)

/Volumes/Sys Backup/Applications/Google Drive File Stream.app

[loaded] com.google.dfsfuse.filesystems.dfsfuse (3.5.3 - SDK 10.12) [\[Lookup\]](#)

System Launch Agents: ⓘ

[not loaded] 7 Apple tasks

[loaded] 180 Apple tasks

[running] 52 Apple tasks

[killed] 46 Apple tasks

46 processes killed due to insufficient RAM

System Launch Daemons: ⓘ

[not loaded] 41 Apple tasks

[loaded] 179 Apple tasks

[running] 66 Apple tasks

[killed] 31 Apple tasks

31 processes killed due to insufficient RAM

Launch Agents: ⓘ

[failed]

com.adobe.ARMDCHelper.cc24aef4a1b90ed56a725c38014c95072f92651fb65e1bf9c8e43c37a23d420d.plist (Adobe Systems, Inc. - installed 2017-10-07) [\[Lookup\]](#)

[loaded] com.google.keystone.agent.plist (Google, Inc. - installed 2017-10-07)
[\[Lookup\]](#)

[running] com.nvidia.nvagent.plist (NVIDIA Corporation - installed 2017-10-06)
[\[Lookup\]](#)

Launch Daemons: ⓘ

[loaded] com.adobe.ARMDCCommunicator.plist (Adobe Systems, Inc. - installed 2017-10-07) [\[Lookup\]](#)

[loaded] com.adobe.ARMDCC.SMJobBlessHelper.plist (Adobe Systems, Inc. - installed 2017-10-07) [\[Lookup\]](#)

[running] com.bombich.ccchelper.plist (Bombich Software, Inc. - installed

2017-10-06) [\[Lookup\]](#)

[\[loaded\]](#) com.google.keystone.daemon.plist (Google, Inc. - installed

2017-10-13) [\[Lookup\]](#)

[\[loaded\]](#) com.microsoft.autoupdate.helper.plist (Microsoft Corporation - installed

2017-10-07) [\[Lookup\]](#)

[\[loaded\]](#) com.microsoft.office.licensingV2.helper.plist (Microsoft Corporation - installed 2017-09-02) [\[Lookup\]](#)

[\[running\]](#) com.nvidia.nvroothelper.plist (NVIDIA Corporation - installed

2017-10-06) [\[Lookup\]](#)

[\[loaded\]](#) com.projectosx.clover.daemon.plist (Shell Script c08af8c2 - installed

2017-08-17) [\[Lookup\]](#)

[\[loaded\]](#) com.tonymacx86.InstallHelper.plist (TONYMACX86 LLC - installed

2017-10-06) [\[Lookup\]](#)

User Login Items: ⓘ

iTunesHelper Application (Apple, Inc. - installed 2017-10-08)

(/Applications/iTunes.app/Contents/MacOS/iTunesHelper.app)

BusyCal Application

(/Applications/BusyCal.app)

Dashlane Application

(/Applications/Dashlane.app)

Google Drive File Stream Application

(/Applications/Google Drive File Stream.app)

OneDrive Application

(/Applications/OneDrive.app)

ScanSnap Manager Application

(/Applications/ScanSnap/ScanSnap Manager.app)

Spark Application

(/Applications/Spark.app)

TextExpander Application

(/Applications/TextExpander.app)

ExpressVPN Application

(/Applications/ExpressVPN.app)

(null) SMLoginItem - Hidden (BusyCal, LLC - installed 2017-10-07)

(/Volumes/Sys Backup/Applications/BusyCal.app/Contents/Library/LoginItems/

N4RA379GBW.com.busymac.busycal3.alarm.app)

(null) SMLoginItem - Hidden (Apple, Inc. - installed 2017-10-12)

(/Volumes/Sys Backup/Applications/Dashlane.app/Contents/Library/LoginItems/

P72E3GC48.com.dashlane.DashlaneAgent.app)

(null) SMLoginItem - Hidden (Apple, Inc. - installed 2017-10-12)

(/Applications/Dashlane.app/Contents/Library/LoginItems/

P72E3GC48.com.dashlane.DashlaneAgent.app)

OneDrive Launcher SMLoginItem - Hidden (Apple, Inc. - installed 2017-10-07)

(/Applications/OneDrive.app/Contents/Library/LoginItems/OneDrive

Launcher.app)

(null) SMLoginItem - Hidden (BusyCal, LLC - installed 2017-10-07)

(/Applications/BusyCal.app/Contents/Library/LoginItems/

N4RA379GBW.com.busymac.busycal3.alarm.app)

OneDrive Launcher SMLoginItem - Hidden (Apple, Inc. - installed 2017-10-07)

(/Volumes/Sys Backup/Applications/OneDrive.app/Contents/Library/LoginItems/OneDrive Launcher.app)

Internet Plug-ins: ⓘ

QuickTime Plugin: 7.7.3 (installed 2017-07-15)

AdobePDFViewer: 17.012.20093 (installed 2017-08-01) [\[Lookup\]](#)

AdobePDFViewerNPAPI: 17.012.20093 (installed 2017-08-01) [\[Lookup\]](#)

Safari Extensions: ⓘ

[enabled] AdBlock - BetaFish, Inc. - <https://getadblock.com> (installed 2017-10-12)

[enabled] Dashlane - Dashlane Inc. - <http://www.dashlane.com> (installed 2017-10-16)

[enabled] ExpressVPN - ExpressVPN - <https://www.expressvpn.com> (installed 2017-10-17)

3rd Party Preference Panes: ⓘ

NVIDIA Driver Manager (installed 2017-10-06) [\[Lookup\]](#)

Time Machine: ⓘ

Skip System Files: NO

Auto backup: YES

Volumes being backed up:

Sierra: Disk size: 127.18 GB Disk used: 56.53 GB

Destinations:

TM [Local]

Total size: 3.00 TB

Total number of backups: 26

Oldest backup: 7/10/17, 00:25

Last backup: 13/10/17, 18:57

Size of backup disk: Excellent

Backup size 3.00 TB > (Disk size 127.18 GB X 3)

Top Processes by CPU: ⓘ

11%	kernel_task
5%	mds
3%	mdworker
3%	mdworker
2%	WindowServer

Top Processes by Memory: ⓘ

9.43 GB	kernel_task
586 MB	Spark
124 MB	Finder
97 MB	Google Drive File Stream
90 MB	WindowServer

Top Processes by Network Use: ⓘ

Input	Output	Process name
4 MB	2 MB	openvpn
172 KB	8 KB	mDNSResponder
4 KB	156 B	SystemUIServer
810 B	558 B	netbiosd
0 B	48 B	ntpd

Top Processes by Energy Use: ⓘ

4.32 WindowServer
1.08 P72E3GC48.com.dashlane.DashlaneAgent
0.64 DashlanePluginMASService
0.20 syncdefaults

Virtual Memory Information: ⓘ

1.54 GB Available RAM
99 MB Free RAM
14.46 GB Used RAM
1.44 GB Cached files
26.54 GB Swap Used

Software installs (last 30 days): ⓘ

Clover v2.4k r4173 EFI bootloader: (installed 2017-10-06)
Clover ALC1150: (installed 2017-10-06)
Clover-100-200-HDEF-Patch: (installed 2017-10-06)
FakeSMC-v6.25-333-g05e0f4be.1759: (installed 2017-10-06)
FakeSMC-Plugins-v6.25-333-g05e0f4be.1759: (installed 2017-10-06)
IntelMausiEthernet-v2.2.0: (installed 2017-10-06)
Clover-USB-Port-Limit: (installed 2017-10-06)
Clover-NVIDIA-Web: (installed 2017-10-06)
KextBeast: (installed 2017-10-06)
NVIDIA Web Driver 378.05.05.25f01: 378.05.05.25f01 (installed 2017-10-06)
Clover ALC1150: (installed 2017-10-06)
Clover-100-200-HDEF-Patch: (installed 2017-10-06)
Spark: 1.4.3 (installed 2017-10-07)
OneDrive: 17.3.6967 (installed 2017-10-07)
ExpressVPN: (installed 2017-10-07)
Microsoft Office 2016 for Mac: (installed 2017-10-07)
Adobe Acrobat Reader DC (Continuous): (installed 2017-10-07)
BusyCal: (installed 2017-10-07)
Google Drive File Stream: (installed 2017-10-07)
ScanSnap Manager: (installed 2017-10-09)
ScanSnap Manager: (installed 2017-10-09)
ScanSnap Manager: (installed 2017-10-09)
FX DocuPrint CP205/CP105 Printer Driver: (installed 2017-10-09)
ScanSnap Manager: (installed 2017-10-09)
FX DocuPrint CP205/CP105 Printer Driver: (installed 2017-10-09)
ScanSnap Manager: (installed 2017-10-09)
ScanSnap Manager: (installed 2017-10-09)
ScanSnap: (installed 2017-10-09)
ScanSnap Manager: (installed 2017-10-09)

ExpressVPN: (installed 2017-10-12)
Spark: 1.5.1 (installed 2017-10-16)
ExpressVPN: (installed 2017-10-17)

Install information may not be complete.

Diagnostics Events (last 3 days for minor events): ⓘ

2017-10-18 08:48:50 mds Crash [\[Open\]](#)

Cause: Initializing

2017-10-18 08:39:54 OneDrive.app High CPU use [\[Open\]](#) [\[Details\]](#)

2017-10-18 08:39:29 Spark.app High CPU use [\[Open\]](#) [\[Details\]](#)