EtreCheck version:	6.4.3 (6E010)	
Report generated:	2021-04-05 14:56:46	
Problem:	Computer is restarting	

How to use EtreCheck

Your EtreCheck report provides diagnostic and debugging information about your Macintosh. It can uncover the most common problems that plague Mac users. These issues are listed in the first two sections covering **major** and **minor** problems. Major problems need to be corrected immediately. These could involve malware, personal safety, or possible loss of data. Minor problems are frustrating issues or opportuntities for improvement, but do not require immediate attention.

Note: Your EtreCheck report is still useful even if it reports no problems. An EtreCheck report listing no problems means there are dozens of potential problems that you don't have.

Scroll down for more pages covering additional details about your computer and links to external resources from Apple and other sources.

The last page is a plain text version of your EtreCheck report. If you need help, you can post this text report on an internet support forum like **Apple Support Communities**. This text report automatically hides any personal information to protect your privacy.

Major Issues

These are major issues identified by EtreCheck. Anything that appears on this list needs immediate attention. If you cannot resolve these issues by yourself, contact **Apple Support** or post a question on **Apple Support Communities** and include your EtreCheck report.

No Time Machine backup	Time Machine backup not found.
Safe mode	This computer is running in Safe Mode.

Minor Issues

These are minor issues identified by EtreCheck. These issues do not need immediate attention but they may indicate future problems or opportunities for improvement. If you cannot resolve these issues by yourself, post a question on **Apple Support Communities** and include your EtreCheck report.

Vintage hardware	This computer may be considered vintage.

iMac_27_Late_2014
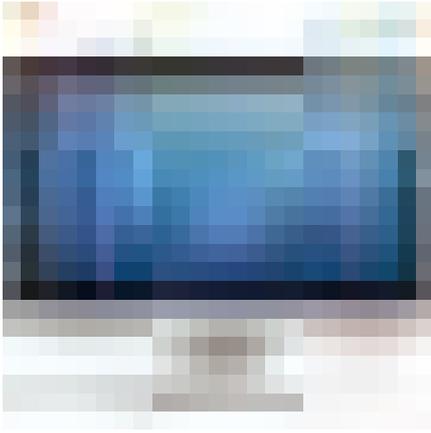
Machine

Name: iMac (Retina 5K, 27-inch, 2014 - 2015)
Model: iMac15,1
Serial number: C02NT7BYFY14

Basic information about your computer. **Name** is Apple's marketing name for your computer. **Model** is the internal name for your computer's architecture. Several types of computers may share a model code, so this is not a unique identifier. Also included are links to Apple support resources for your specific computer and geographic region.

If you have an older computer, you may have a message about **vintage** or **obsolete** status. Apple and authorized Apple service centres may refuse to provide service for a vintage or obsolete computer. The details vary by region and service centre.

Processor

Count: 1
Cores: 4
Model: 3,5 GHz Quad-Core Intel Core i5
Code: i5-4690

Basic information about your computer's CPU (central processing unit), such as speed, manufacturer, and model name. Most computers have a single processor with 2 or 4 cores. **Code** is the internal identifer for your processor.

Memory

Total: 32 GB
Memory Banks:

BANK 0/DIMM0	BANK 1/DIMM0
8 GB DDR3 1600	8 GB DDR3 1600

BANK 0/DIMM1	BANK 1/DIMM1
8 GB DDR3 1600	8 GB DDR3 1600

Your computer's RAM (random access memory). Reports if your RAM is upgradeable or not.

Note that the maximum is based on Apple's official specifications. It may be possible to double this maximum.Each available memory bank is listed. If a memory bank is populated with a memory chip, the size and specifications of that chip are also listed.

Video

One GPU	Displays
AMD Radeon R9 M295X 4 GB VRAM	**iMac (built-in)** 5120 x 2880

Information about your computer's video card and display.

System Software
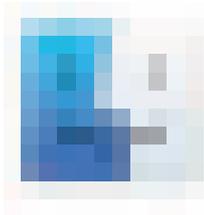
OS Name:	macOS Big Sur
Version:	11.2.3
Build:	20D91
Time since boot:	Less than an hour
Safe Mode:	Enabled

Your computer's operating system name and version. This includes the 10.*X.Y*-style number used in Apple's marketing materials as well as Apple's internal build number. Also included is the time since this computer was last started.

Virtual Memory

Physical RAM:	32 GB

Free RAM:	24.00 GB
Used RAM:	4.13 GB
Cached files:	3.87 GB

Available RAM:	27.87 GB
Swap Used:	0 B

Your computer's virtual memory system. Modern computers are designed to use all installed RAM for maximum efficiency, so a small amount of **Free RAM** may not be a problem. **Available RAM** is more important. A large amount of **Swap Used** means your computer has run out of memory.

Diagnostics (past 7 days)

|	
Type:	Crash
Application:	WindowServer
Executable:	/System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/Resources/WindowServer
Date:	2021-04-05 14:45:37

Details:	StartTime:2021-04-05 14:31:39
	GPU:AMD
	MetalDevice for accelerator(0x0): 0x0 (MTLDevice: 0x0)
	IOService:/AppleACPIPlatformExpert/PCI0@0/AppleACPIPCI/P0P2@1/IOPP/GFX0@0/ATY,Basset@0/AMDFramebufferVI
	IOPresentment:
	T IOPresentmentCreateForRegistryID:3274: 0 0x100000495
	F ioPresentmentOpenServiceForID:1311: regid
	F ioPresentmentOpenServiceForID:1311: regid
	F ioPresentmentOpenServiceForID:1311: regid
	F ioPresentmentOpenServiceForID:1311: regid
	T ioPresentmentGenerateDeviceMap:1661: ndevs 2 (0 2 0 2 0)
	T ioPresentmentGenerateDeviceMap:1738: 0 0 0
	T ioPresentmentPopulateIOFramebufferEntries:1519: kAGDCVendorInfo 0x100000487 0x10000 0x106b
	T ioPresentmentPopulateIOFramebufferEntries:1539: kAGDCGPUCapability 0x100000487 220 0
	T ioPresentmentGenerateDeviceMap:1738: 0 0 0
	T ioPresentmentPopulateIOFramebufferEntries:1519: kAGDCVendorInfo 0x1000004a9 0x30000 0x1002
	T ioPresentmentPopulateIOFramebufferEntries:1539: kAGDCGPUCapability 0x1000004a9 220 4
	F IOPresentmentCreateForRegistryID:3406: iface 0x815
	F IOPresentmentCreateForRegistryID:3465: iface 0x1
	IOPresentment Device Map:
	Origin: AGDC
	Devices: {
	0={
	}
	1={
	A:0x0(<err:gms>),0x0(<err:gms>),0, C:0x1e8(IOService:/AppleACPIPlatformExpert/PCI0@0/AppleACPIPCI/P0P2@1/IOPP/GFX0@0),0x4a9(AtiDeviceControl),35335, F:0x1e8,0x495(ATY,Basset@0/AMDFramebufferVI),41275,0
	F:0x1e8,0x49a(ATY,Basset@1/AMDFramebufferVI),42375,1
	F:0x1e8,0x49f(ATY,Basset@2/AMDFramebufferVI),28423,2
	F:0x1e8,0x4a4(ATY,Basset@3/AMDFramebufferVI),28931,3}}

Diagnostic reports, such as crash reports, kernel panics, or other system problems. In most cases, only reports from the past 7 days are listed. Kernel panics and self-test failures could indicate serious hardware problems, so any such reports are listed if they have occurred within the past 30 days.

Physical Drives

APPLE SSD SD0128F
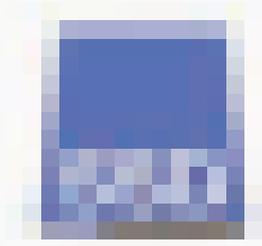
Device:	disk0
Size:	121.33 GB
Bus:	PCI
Bus Speed:	5.0 GT/s x2
Type:	Serial ATA
Connection:	Internal
Medium:	Solid State
TRIM:	Yes

Partitions:

disk0s1 – EFI MS-DOS FAT32

disk0s2 – [APFS Container]

  Partitions:

  disk3 – [APFS Virtual drive]

    Partitions:

    disk3s1 – Blade_SSD – Gegevens (5.00 GB used) APFS

    disk3s2 – Blade_SSD (15.05 GB used) APFS

    disk3s3 – Preboot (294 MB used) APFS

    disk3s4 – Recovery (628 MB used) APFS

    disk3s5 – VM (1 MB used) APFS

    disk3s6 – Update (45 KB used) APFS

Samsung SSD 870 EVO 1TB
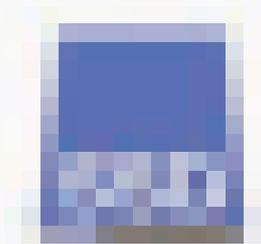
Device:	disk1
Size:	1.00 TB
Bus:	SATA
Bus Speed:	6 Gigabit
Type:	Serial ATA
Connection:	Internal
Medium:	Solid State
TRIM:	No

Partitions:

disk1s1 – EFI MS-DOS FAT32

disk1s2 – [APFS Container]

  Partitions:

  disk2 – [APFS Virtual drive]

    Partitions:

    disk2s1 – BigSur – Gegevens (3.61 GB used) APFS

disk2s2 – Preboot (290 MB used) APFS

disk2s3 – Recovery (614 MB used) APFS

disk2s4 – VM (1 MB used) APFS

disk2s5 – BigSur (15.05 GB used) APFS

disk2s6 – Update (594 KB used) APFS

Samsung Portable SSD T3
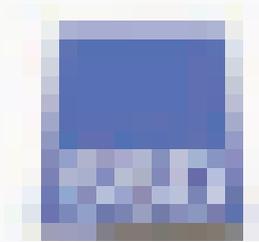
Device:	disk4
Size:	250.06 GB
Bus:	USB
Bus Speed:	5 Gbit/s
Type:	USB
Connection:	External
Medium:	Solid State
TRIM:	No

Partitions:

disk4s1 – EFI MS-DOS FAT32

disk4s2 – [APFS Container]

  Partitions:

  disk5 – [APFS Virtual drive]

    Partitions:

    disk5s1 – iMac 2014 - Data (5.57 GB used) APFS

    disk5s2 – Preboot (583 MB used) APFS

    disk5s3 – Recovery (1.23 GB used) APFS

    disk5s4 – VM (1 MB used) APFS

    disk5s5 – [APFS Container] (15.05 GB used) APFS

      Partitions:

      disk5s5s1 – iMac 2014 (15.05 GB used) APFS

    disk5s6 – Update (3.12 GB used) APFS

    disk5s7 – BIG_SUR_T3 - Gegevens (3.63 GB used) APFS

    disk5s8 – BIG_SUR_T3 (15.05 GB used) APFS

disk4s3 – Install macOS Big Sur (13.14 GB used) Journaled HFS+

The physical storage devices in your computer, either internal or external. The drives you see in the Finder may be configured differently and listed as Volumes below.

Volumes

BigSur - Gegevens

Device: disk2s1
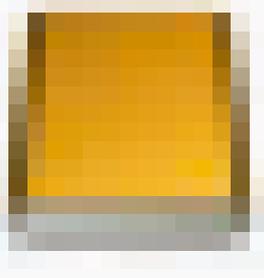
Filesystem: APFS
Mount point: /Volumes/BigSur - Gegevens
Shared: Yes
Size: 1000.00 GB
Used: 3.61 GB
**Free space:** 980.22 GB   2% used

BigSur
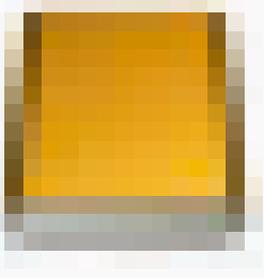
Device: disk2s5
Filesystem: APFS
Mount point: /Volumes/BigSur
Shared: Yes
Size: 1000.00 GB
Used: 15.05 GB
Free space: 980.22 GB   2% used
Read-only: Yes

Blade_SSD - Gegevens
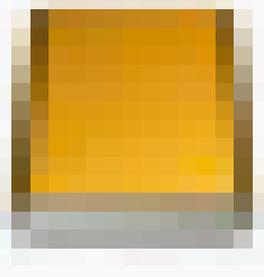
Device: disk3s1
Filesystem: APFS
Mount point: /Volumes/Blade_SSD - Gegevens
Shared: Yes
Size: 121.12 GB
Used: 5.00 GB
Free space: 100.02 GB   17% used

Blade_SSD
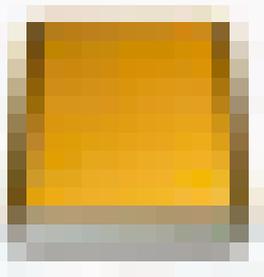
Device: disk3s2
Filesystem: APFS
Mount point: /Volumes/Blade_SSD
Shared: Yes
Size: 121.12 GB
Used: 15.05 GB
Free space: 100.02 GB   17% used
Read-only: Yes

Install macOS Big Sur

Device: disk4s3
Filesystem: Journaled HFS+
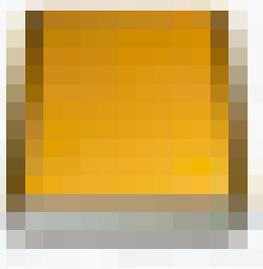
Mount point:	/Volumes/Install macOS Big Sur
Size:	124.79 GB
Used:	13.14 GB
Free space:	111.66 GB 11% used
Owners enabled:	No

iMac 2014 - Data
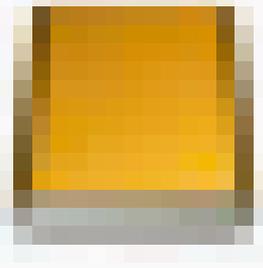
Device:	disk5s1
Filesystem:	APFS
Mount point:	/System/Volumes/Data
Type:	APFS Virtual drive
Shared:	Yes
Size:	124.92 GB
Used:	5.57 GB
Available space:	80.88 GB 35% used
Free space:	80.56 GB 36% used

Preboot
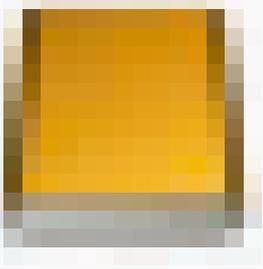
Device:	disk5s2
Filesystem:	APFS
Mount point:	/System/Volumes/Preboot
Type:	APFS Preboot
Shared:	Yes
Size:	124.92 GB
Used:	583 MB
Free space:	80.56 GB 36% used
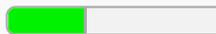
VM
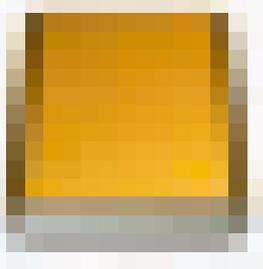
Device:	disk5s4
Filesystem:	APFS
Mount point:	/System/Volumes/VM
Type:	APFS VM
Shared:	Yes
Used:	1 MB

iMac 2014

Device:	disk5s5s1
Filesystem:	APFS
Mount point:	/
Type:	
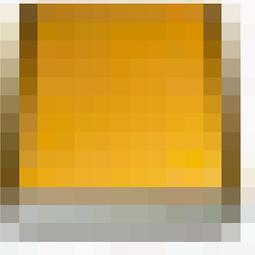
Shared:	APFS Snapshot	
Size:	Yes	
Used:	124.92 GB	
Available space:	15.05 GB	
Free space:	80.88 GB	35% used
Read-only:	80.56 GB	36% used
	Yes	

Update

Device:	disk5s6
Filesystem:	APFS
Mount point:	/System/Volumes/Update
Shared:	Yes
Size:	124.92 GB
Used:	3.12 GB
Free space:	80.56 GB — 36% used
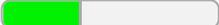
BIG_SUR_T3 - Gegevens
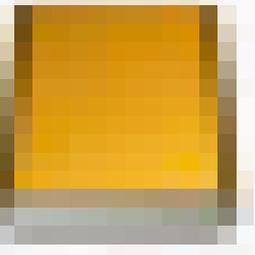
Device:	disk5s7
Filesystem:	APFS
Mount point:	/Volumes/BIG_SUR_T3 - Gegevens
Shared:	Yes
Size:	124.92 GB
Used:	3.63 GB
Free space:	80.56 GB — 36% used
Owners enabled:	No
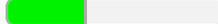
BIG_SUR_T3
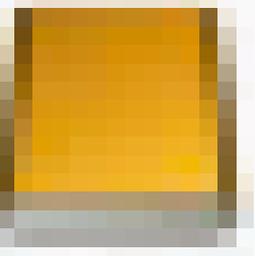
Device:	disk5s8
Filesystem:	APFS
Mount point:	/Volumes/BIG_SUR_T3
Shared:	Yes
Size:	124.92 GB
Used:	15.05 GB
Free space:	80.56 GB — 36% used
Owners enabled:	No
Read-only:	Yes
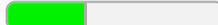
These are storage volumes that you may see in the Finder. They may be encrypted volumes, APFS volumes, Fusion drives, or RAID volumes. Some volumes serve special low-level purposes and are hidden by default. On a modern system, this should include at least a recovery volume, an EFI volume, and a container for a data volume.

It can be very difficult to see accurate usage of storage on your startup drive. Built-in system utilities describe

storage as **Available** rather than **Free**. Sometimes there is a big difference between the two. You will experience problems if you run out of **Free** storage. The system will try to use **Available** storage, but if that runs out, you will have serious problems.

Backup

Configuration
Time Machine Not Configured!
Local snapshots
One other local snapshot
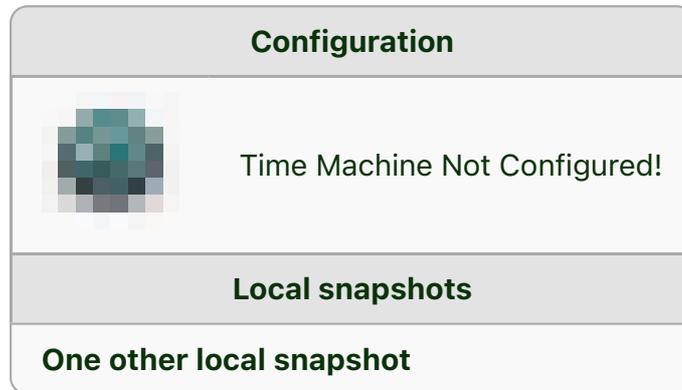
Your computer's Time Machine backup configuration and status.

Backups are critical. All Mac users should have a Time Machine backup.

Local snapshots are a new feature of the APFS filesystem in macOS 10.13 "High Sierra" or later. They provide an additional layer of backups on your startup drive. They can also consume disk space. The operating system automatically manages these snapshots.

Some third party tools may also create local snapshots. Please use the appropriate software to manage any third party snapshots.

Network

Interfaces	
Interface:	en0
Name:	Ethernet
Interface:	en1
Name:	Wi-Fi
Modes:	802.11 a/b/g/n/ac
Interface:	en4
Name:	Bluetooth PAN
Interface:	bridge0
Name:	Thunderbolt Bridge

Your computer's network interfaces.

Top Processes Snapshot by Network Use

Process	Source	Input	Output
mDNSResponder	Apple	127 KB	29 KB
netbiosd	Apple	11 KB	2 KB
apsd	Apple	5 KB	3 KB
softwareupdated	Apple	0 B	0 B
kernelmanagerd	Apple	0 B	0 B

Actively running processes sorted by network usage. This list is reset when you restart your Mac. Most of these processes should be Apple tasks that run in the background.

Security

System	Status
Gatekeeper	App Store and identified developers
System Integrity Protection	Enabled

Antivirus software	Apple

Your computer's security settings.

Gatekeeper status should always be set to either **App Store and identified developers** or **App Store**.

System Integrity Protection status should always be set to **Enabled**.

All antivirus software is also listed. All computers should have Apple's built-in security software.

Performance

System Load:	
Runtime:	2:22 (minutes:seconds)
Nominal I/O speed:	0.05 MB/s
File system:	17.74 seconds
Write speed:	380 MB/s
Read speed:	433 MB/s
Performance:	Excellent
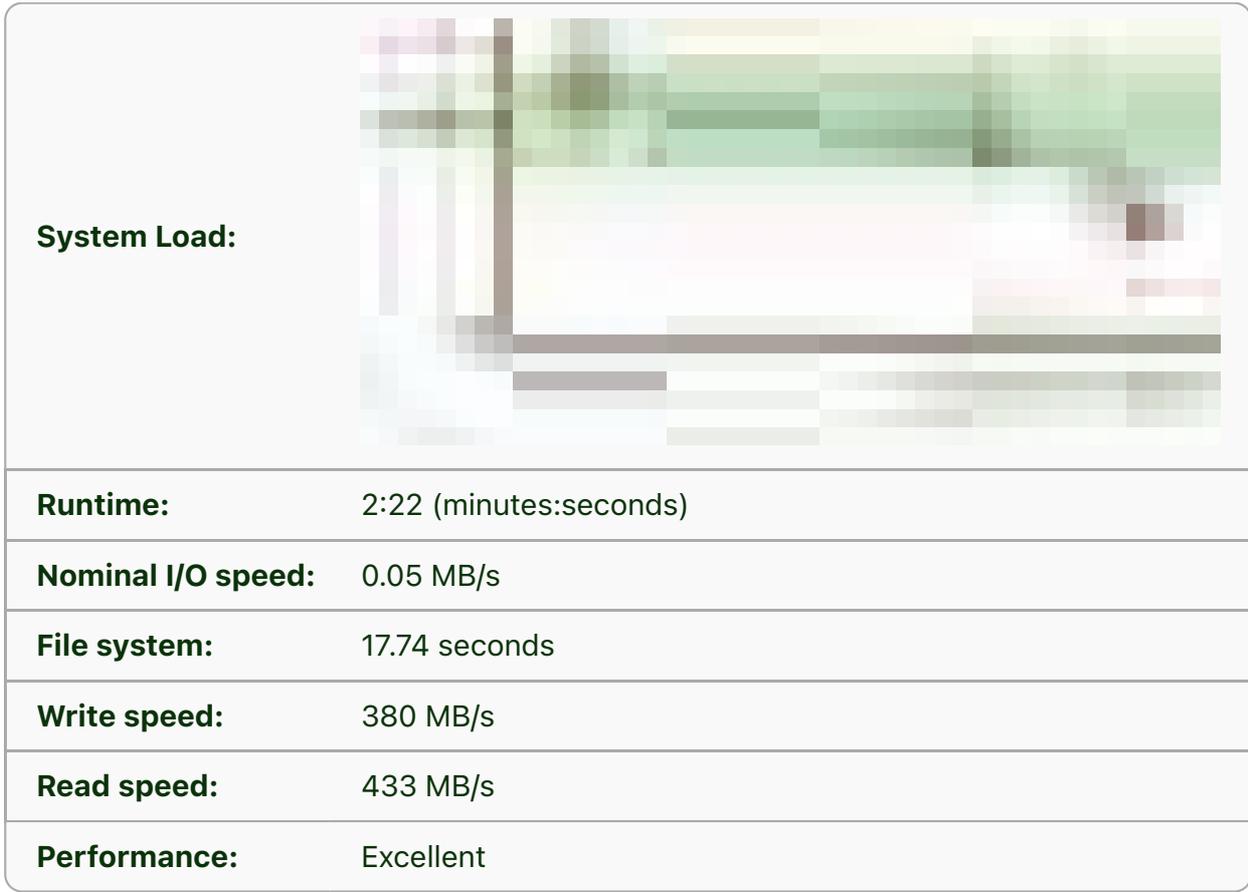
Your Mac's overall performance. The graph shows system load from 15 minutes ago, 5 minutes ago, and 1 minute ago. System load is a measure of how hard your system is working. The graph includes a range of normal values for typical use, but your normal may be different.

Also included is EtreCheck's own performance measures of your filesystem and disk speed. A discrepancy between EtreCheck's performance rating and your own experience is an important clue that might help identify a problem.

CPU Usage Snapshot

Type	Overall		Individual cores	
System **User** **Idle**	1 % 2 % 97 %			
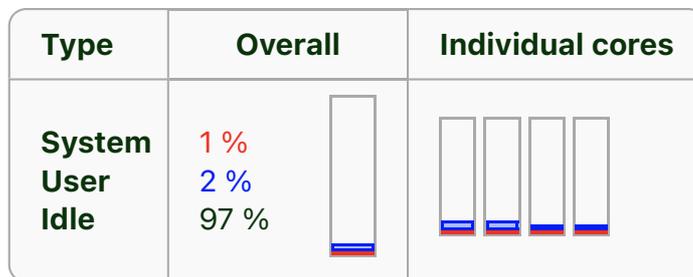
Your Mac's CPU usage, separated by system and user tasks. Also included are the usages of individual cores in your CPU.

Top Processes Snapshot by CPU

Process (count)	Source	CPU
EtreCheckPro	Etresoft, Inc.	5.72 %
WindowServer	Apple	5.14 %
kernel_task	Apple	0.78 %
bluetoothd	Apple	0.24 %
sharingd	Apple	0.04 %

A list of processes using the highest amount of your computer's processing capacity. Any value over 50% may indicate a problem. Any value over 100% may indicate a serious problem.

Top Processes Snapshot by Memory

Process (count)	Source	RAM usage
EtreCheckPro	Etresoft, Inc.	562 MB
CVMCompiler	Apple	257 MB
WindowServer	Apple	231 MB
Dock	Apple	202 MB
Finder	Apple	174 MB

A list of processes using the highest amount of your computer's RAM memory. A value over 2 GB may indicate a problem such as a memory leak.

Top Processes Snapshot by Energy Use

Process (count)	Source	Energy usage (0-100)
WindowServer	Apple	4
airportd	Apple	0
locationd	Apple	0
identityservicesd	Apple	0
Activity Monitor	Apple	0

A list of processes using the highest amount energy. Any values over 100 may indicate a problem.

System Launch Agents

Status:	Not loaded - 17 Apple files
Status:	Loaded - 202 Apple files
Status:	Running - 112 Apple files

These are Apple launch agents on your Mac. Launch agents are apps that run in the background when any user is logged in. Some of these apps can be in an active **Running** state. They can also be in a **Loaded** state where they are not currently running, but could be started if needed. They may be in **Not Loaded** state, or disabled. If your computer is running low on RAM memory, they could be **Killed** to make more memory available. Rarely, they may be in other states as well.

All items listed here should be from Apple. By default, only totals are listed.

System Launch Daemons

Status:	Not loaded - 40 Apple files
Status:	Loaded - 186 Apple files
Status:	Running - 131 Apple files
Status:	Other - one Apple file

These are Apple launch daemons on your Mac. Launch daemons are apps that run in the background, without a user interface, whenever the computer is turned on. Some of these apps can be in an active **Running** state. They can also be in a **Loaded** state where they are not currently running, but could be started if needed. They may be in **Not Loaded** state, or disabled. If your computer is running low on RAM memory, they could be **Killed** to make more memory available. Rarely, they may be in other states as well.

All items listed here should be from Apple. By default, only totals are listed.

Software Installs (past 60 days)

Name	Version	Install Date
macOS 11.2.3	11.2.3	2021-03-31 14:15:29
MRTConfigData	1.76	2021-03-31 14:16:00
Disk Speed Test	3.3	2021-03-31 15:12:10
XProtectPlistConfigData	2143	2021-04-04 23:33:55

These are software installations on your computer over the past 60 days. Some 3rd party software does not use the system installer, so some packages will not be listed here.