

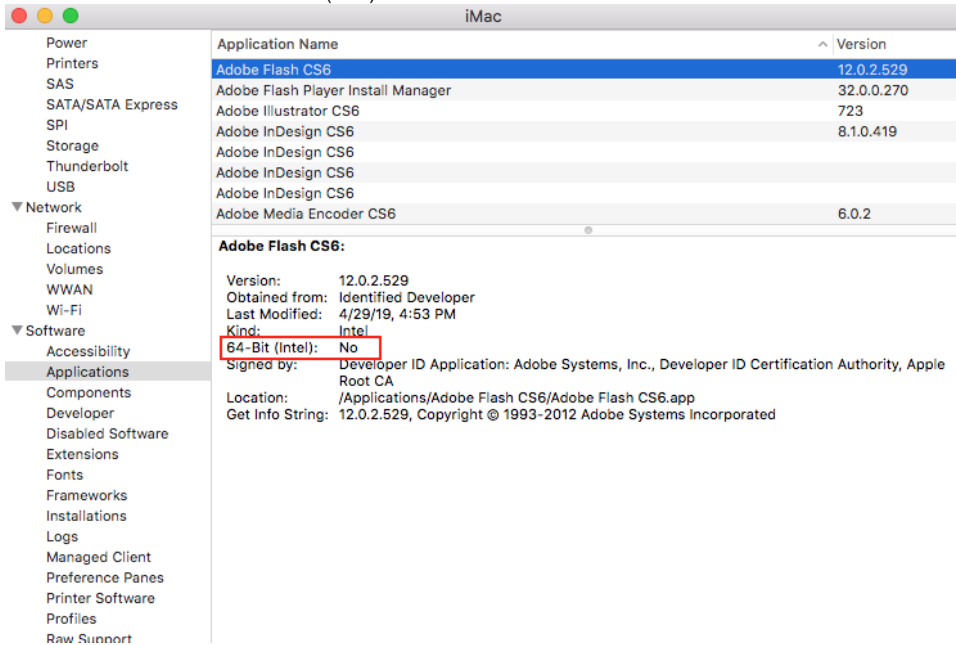
Upgrading to macOS Catalina

macOS Catalina (10.15) will bring some major changes. Before upgrading, below are some of the main requirements, which may help keep you from facing major problems.

32-bit Application Support Discontinued

Here are several ways to check for 32-bit applications on your computer:

1. A 3rd party app provides a comprehensive report of 64-bit compatibility:
 - a. <https://www.stclairsoft.com/Go64/>.
2. System Profiler to check on a specific application:
 - a. Click on Apple Menu > About This Mac > System Report.
 - b. Go down to Software section and click on Applications.
 - c. Select the application to check.
 - d. Look for "Yes" or "No" in the "64-Bit (Intel)" field.



e. NOTE: It's possible for System Profiler to report the application is a 64-bit application, but still not work in Catalina.

3. A terminal command to check if you are using 32-bit applications:

```
system_profiler SPApplicationsDataType | grep -B 6 -A 2 "(Intel): No" > ~/Desktop/32BitAppList.txt
```

NOTE: The resulting text file will only return applications specifically listed as 32-bit in System Profiler. There could still be 64-bit applications that still do not work in Catalina.

A couple helpful articles describing the problem and more info on figuring out if you are using 32-bit applications:

1. <https://apple.stackexchange.com/questions/289195/how-can-i-find-out-which-mac-apps-are-32-bit>
2. <https://appleinsider.com/articles/19/08/13/how-to-check-which-mac-apps-are-32-bit-and-wont-work-in-macos-catalina>

Crashplan Backup Application Version 6.x Not Supported

- Per Atlassian Support, please wait for version 7.x release before upgrading to Catalina.