



Go64 User's Guide

Scan: All Disks for: Applications Show: All Total upgrade cost: \$0.00

Application	Version	64 bit	Architecture	Last Used	Company	Website	Upgrade Cost
ForkLift	3.5.6	Yes	Universal	--	BinaryNights	http://binarynights.com	Set
Front and Center	1.2.7	Yes	Universal	--	By Lee Fyock and John S...	http://hypercritical.co	Set
FUJIFILM X Acquire	1.19.0.4	Yes	Universal	--	FUJIFILM Corporation	http://fujifilm.com	Set
Game Center	1.0	Yes	Universal	--	Apple, Inc	http://apple.com	Set
GarageBand	10.4.6	Yes	Universal	--	Apple, Inc	http://apple.com	Set
Go64	1.3	Yes	Universal	10/24/22	St. Clair Software	http://stclairsoft.com	Set
Go64	1.3	Yes	Universal	--	St. Clair Software	http://stclairsoft.com	Set
Go64	1.4d2	Yes	Universal	--	St. Clair Software	http://stclairsoft.com	Set
Google Chrome	106.0.5...	Yes	Universal	10/17/22	Google LLC	http://google.com	Set
GPX Editor	3.12.06	Yes	Universal	--	Modesitt Software	http://modesittsoftware.com	Set
Grapher	2.7	Yes	Universal	--	Apple, Inc	http://apple.com	Set
HelpViewer	7.0	Yes	Universal	--	Apple, Inc	http://apple.com	Set
HindiIM	1.0	Yes	Universal	--	Apple, Inc	http://apple.com	Set
HistoryHound	2.3.3	Yes	Universal	--	St. Clair Software	http://stclairsoft.com	Set

Haxdisk > Projects > Go64 > Notarized > Go64

Not 64-bit ready: 203 64-bit ready: 987 Intel: 490 Universal: 527 Total: 1,190

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What is Go64?

Go64 is an easy-to-use macOS application that scans the applications on your Mac to ensure that they are compatible with the latest versions of macOS. Because Apple dropped support for running any 32-bit software after macOS 10.14 Mojave, 32-bit apps will not run on newer versions of macOS. Go64 identifies these applications.

Go64 will also show you the CPU architectures supported by each application, so you know whether they'll run optimally on Macs powered by Apple Silicon processors (M1, M2, etc).

You can use Go64 to search all available disks, a single disk, or a specific folder. It will show you which apps may present compatibility problems in 64-bit-only versions of macOS. It will also give you links to the developer's website for each app so you can check for updates.

Go64 provides the following details for any applications it finds:

- The app's name and version number
- Whether the app is 64-bit-ready
- The CPU architectures supported by the app
- The name of the app's developer (if the app provides it)
- The URL of the developer's website
- A field to enter any upgrade cost so you can total up the cost of upgrading to 64-bit

What Go64 does not do

Go64 is not meant to provide compatibility information for apps on a particular version of macOS, nor will it automatically update apps or provide detailed upgrade information.

Advantages of using Go64

In early 2018, Apple announced that with macOS 10.14, all applications submitted to the Mac App Store must have an application bundle containing only 64-bit code. With macOS 10.15, they completed this transition, rendering any 32-bit apps unusable.

For more information, please see the following Apple support documents:

<https://support.apple.com/en-ca/HT208436> (English)

<https://support.apple.com/fr-ca/HT208436> (French)

Go64 allows you to find all the applications that are not 64-bit ready or contain other code that is 32-bit-only inside their application bundle. Once you've located them and entered the cost of upgrades into the Cost column of each application, Go64 will calculate a grand total of the cost to upgrade all the applications you need to update.

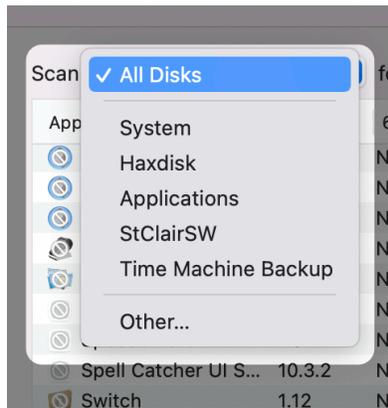
Knowing this information gives you the opportunity to plan for upgrade costs or to search for a suitable replacement for those apps.

Installation

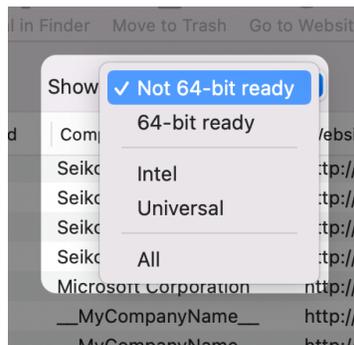
Simply drag and drop the Go64 application to the Applications folder of your hard drive.

Using Go64

Double-click on the Go64 icon to start the checking process automatically. Your Startup drive is checked by default. To search another drive, just select it using the “Scan” pop-up menu located under the toolbar. To check for applications in a specific folder (like your Applications folder), choose “Other...” from the pop-up menu, then navigate to that folder and select it.



You can display only certain types of applications by using the “Show” menu:



This helps narrow your focus to just apps that aren't 64-bit ready, just apps that are Intel-only (meaning they don't run as fast on new Macs powered by Apple Silicon processors), etc.

After selecting an application from the displayed list, seven actions are possible from the toolbar:



Note that “Move to Trash” may be disabled if you don't have sufficient access permissions to remove that application. To bypass this, use the Show in Finder button and then move the

application to the Trash manually. The Finder will ask you to enter your Mac's administrator password to allow the application to be moved.

If you select an app and click the "Hide App" button, Go64 hides that app in its list so it doesn't distract you while you're looking through the rest of the list. You can always unhide an app by going to Go64's preferences window - just select "Preferences" from the Go64 menu.

Beneath the list of applications, a path bar shows the location of the selected application. Double-clicking on any folder or file in the path bar will reveal it in the Finder.



Saving your results

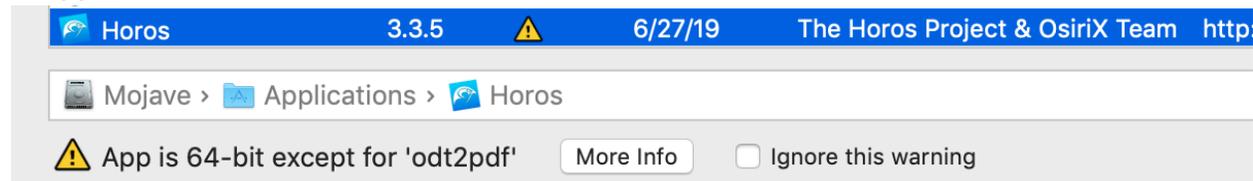
The list of applications can be saved in a tab-separated text file by choosing Save from the File menu. The file can be opened in Apple Numbers, Microsoft Excel or another spreadsheet application. If you want to print your results, save them to a text file and then print that using Numbers, Excel, etc.

What to do if there's a caution icon next to an app

If there is a caution symbol beside an application, like this:



select the application and an explanation will appear under the path bar at the bottom of the window:



As the explanation says, the app is 64-bit except for certain embedded components. This does not necessarily mean that the application will not work on macOS 10.15 and higher, but there may or may not be issues when you run it. We suggest that you make sure you have the latest version of the application, and if you do, contact the developer for confirmation of its compatibility with recent versions of macOS. Clicking on the "More Info" button will provide additional information that the developer may need to ensure 64-bit compatibility.

If the developer confirms that the app is ready for macOS 10.15 and higher, you can click the "Ignore this warning" checkbox to have Go64 mark the application as 64-bit. It will leave a dim caution icon next to the application so you know that its status has been overridden.

Note that for some applications, Go64 will already have the "Ignore this warning" checkbox checked. It periodically downloads an up-to-date list of applications that have been confirmed to work with the latest versions of macOS so that you don't have to do any additional investigating.

Technical Support

The latest news, technical support answers and updates can be found on our web site at:

<http://www.stclairsoft.com/>

In particular, please check the Go64 frequently asked question page at:

<http://www.stclairsoft.com/Go64/faq.html>

Please send any comments, bugs, or technical support questions to us at:

<mailto:support@stclairsoft.com>

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Thanks

Go64 was designed by Jon Gotow and Ronald Leroux and written by Jon Gotow using Xcode, BBEdit, Sketch 3 and Cornerstone. Documentation is written by Jon Gotow and Ronald Leroux. French localization was done by Ronald Leroux.