



## 24U releases Gonector 2.1 for Claris® FileMaker®

**The mobile hardware integration plug-in adds support for printing labels, including those with embedded RFID tags, directly from custom FileMaker apps to Zebra ZQ630 and compatible printers over Bluetooth**

Prague, CZ — September 23, 2021 — 24U Software announces immediate availability of Gonector 2.1, a new version of the plug-in that enables custom FileMaker apps running on iPhone or iPad to seamlessly integrate with professional mobile hardware devices, such as digital scales, RFID readers and mobile printers. The new version adds support for printing labels, including those with embedded UHF RAIN RFID tags, using the Zebra ZQ630RFID mobile printer or other compatible devices. Gonector 2.1 can read or write data to the RFID label being printed in order to pair the RFID-encoded identification with whatever is printed visually on the label. The plug-in uses Bluetooth to connect to the printer, so it does not have to rely on Wi-Fi availability, and support for Bluetooth Low Energy makes it easy to access the same printer from multiple iOS devices.

### **Version 2.1 brings:**

- Support for Zebra ZQ630 RFID and compatible mobile label printers
- Compatibility with the Apple silicon Macs for development
- Minor usability and performance improvements

### **About Gonector**

Gonector is a FileMaker plug-in that allows a native application for iPhone or iPad, built using the FileMaker iOS App SDK, to communicate directly with mobile hardware devices. Being able to interact with professional mobile devices enables developers to use the FileMaker platform to create POS, inventory and other heavy-duty mobile business apps with friendly, fast, and reliable user interface.

The first version of Gonector was released in July 2018. It has enabled custom apps, such as JOGS, to replace manual work with modern technologies, such as RFID and digital scales, without compromising the ease of use and development efficiency provided by the Claris FileMaker platform.

Duncan McDavid, CEO of Jacoma Estates said about JOGS and its use of Gonector: *“The product we received from 24U has been helpful for us because it's given us a competitive edge over some of our suppliers. We've got a much quicker system in terms of procurement products and a much more transparent system... It's cut out a lot of inefficiencies both through removal of paper paperwork and paper-based processing but we're also able to do a lot more transactions now so our return on investment into the system has been very good.”*

The JOGS application combines digital scales, RFID and mobile receipt printers to bring modern technologies to one of the poorest countries in Africa. But Gonector can be used even for more than just the devices it explicitly supports. With its function, designed for reading weight from digital scales,

Alan Meinhart from Three Z Printing also successfully used Gonector to read data from a specialized sensor in order to accurately measure paper consumption during print jobs.

Since plug-ins cannot be added to FileMaker Go, adding these features to a mobile FileMaker app requires the use of the FileMaker iOS App SDK. This can be significantly simplified to just a few clicks by using the 24U's Xgode service. With this service, adding the Gonector to the app is a matter of clicking a checkbox and selecting the devices to enable.

### **Requirements:**

For development, Gonector 2.1 requires any Mac running macOS 10.13 or later and FileMaker Pro 16 or later, or an x86 PC running Windows 7 or later and FileMaker Pro 16 or later.

macOS Big Sure 11.3 or later and Xcode with Swift version 5 is necessary for building the iOS and iPadOS apps containing Gonector 2.1. Alternatively, the 24U's Xgode online service can be used.

Apps built with Gonector 2.1 can be installed on iOS 13.1 or newer.

### **Availability and Pricing**

Gonector 2.1 is immediately available for download free of charge as a fully functional 14-days trial version. Development dummy plug-in does not require activation, iOS version embedded into an app can be activated with a license that is tight to specific bundle ID of the app.

Licenses for Gonector start at US\$499 per year for app deployed to up to 20 users.

More information: <https://24usoftware.com/gonector>

Download: <https://24usoftware.com/gonector#download>

Buy: <https://24uSoftware.com/gonector#buy>

### **About 24U Software**

With customers in 76 countries and 30 years of experience with the Claris FileMaker platform, 24U excels in developing new or taking care of existing custom desktop, web and mobile apps, optimizing their performance, identifying and resolving potential issues and liabilities, improving reliability, stability and scalability, integrating them with other systems including various hardware devices, and extending them beyond expectation.

As a Claris Platinum Partner, 24U helps global businesses around the world to maintain sustainable growth by working with their in-house developers or completely taking care of the maintenance and development of their business solutions.

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