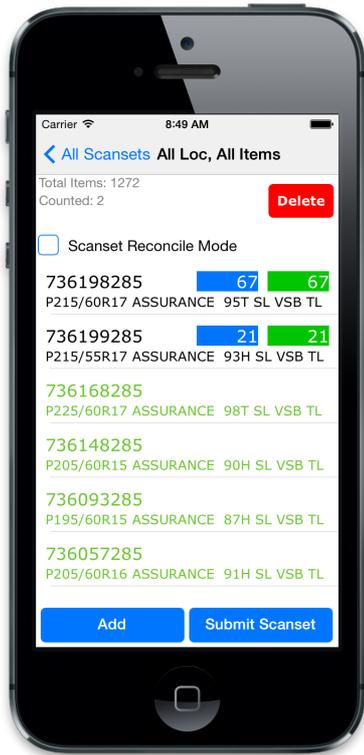


ASA:

Native Apps for Stock Control in Java



ASA Automotive Systems, Inc. is a leading software provider in the tire and automotive industry in North America. ASA serves hundreds of tire dealers, retreaders and auto repair shops with on premise and cloud software.

ASA decided to extend their software package with a mobility suite: apps running on **rugged iOS devices**, with barcode scanners and magnetic readers for inventory control. Having a background in Java and long use history of **Eclipse RAP**, they were looking for a way to take advantage of existing know-how and code. **Tabris** was an obvious choice.

The key requirement for ASA was integrating their app with custom hardware and a **native iOS SDK for barcode scanning**. Tabris enabled them to do that by wiring the native code with a Java API. But ASA wanted even more. They were looking for a **turn-key solution** they could use without having to learn Objective-C (iOS programming language). The Tabris team responded by providing a custom extension with the desired native features. After a successful **Proof of Concept integration** with iPod touch and Linea Pro, ASA were ready to proceed with the development of their mobile solutions - **entirely in Java**.

Tabris delivered on their expectations on all levels.

“Over the past 6 months we've developed several mobile applications and have deployed to our first customer with great success. Support has been very responsive and effective in addressing the few issues we encountered. And the Tabris UI is what really sets it apart.”

Gikas A. Gikas, Chief Architect at ASA Automotive Systems, Inc.

ASA's "TireMaster Enterprise Mobile Inventory Manager" features an easy to use iPod device that allows users to quickly take physical inventory, process inventory receipts and transfers in real-time.

It is [now available](#) in online stores.

