Apps4Construction, LLC
Construction Industry Accounting Package Based on Rocket D3 Thrives in Mobile Computing Environment

Apps4Construction develops and licenses fully-integrated accounting software modules in a mobile computing environment for both general contractors and subcontractors. Since only a few of the major construction software applications function in a mobile environment, Apps4Construction's mobile applications provide a competitive edge over many of the popular accounting applications being used in the construction industry today. Access to the software can be from any device (smartphones, tablets, desktops, laptops), via your internet browser of choice.

Situation/Challenge

The challenge was to design a file structure and application to deliver data over the internet as fast as an application running on a closed internal network.

Solution

Rocket D3 Database Management System and connectivity tools allowed Apps4Construction to rapidly design and develop software for a mobile environment. "I started programming in the Pick environment back in 1983", stated Michael Ridgeway, CEO of Apps4Construction, "and it's always been the venue of choice for me. The application modules include Administration, Accounts Payable, Accounts Receivable, Bid Tracking, Billing, Change Order Requests, Equipment Tracking, General Ledger, Job Cost, Payroll, Production and Purchasing.

Ridgway designed his system to keep the D3 files as small as possible and utilized index files where needed. The result became a system that delivers the data instantly. All reports can be run as of any point in time. Ridgway's Billing Module can be configured to function as an interactive module between a General Contractor and their Subcontractors. Ridgway's Production Module will appeal to subcontractors as it projects out their labor costs where they have the most exposure.
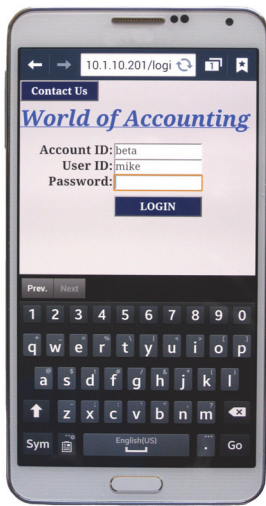
"Financial Statements and the Work In Progress schedule are by-products of the system. Having been a former Controller of a construction company, I can tell you that this is a big deal because I used to spend much time gathering data to enter into Excel. I also built in a neat way of converting the data grids into Excel as that is what the customer is also looking for.
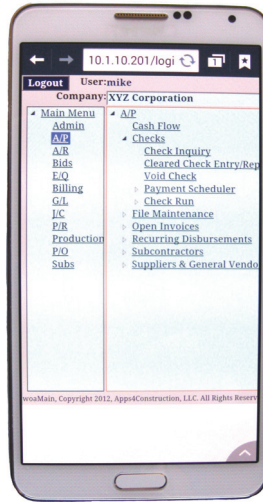
ROCKET

Ridgway concluded, "Rocket Software has the tools and products for a software developer to thrive in today's mobile computing environment. D3 products have been reliable for many years and the service and support of those products has been outstanding.
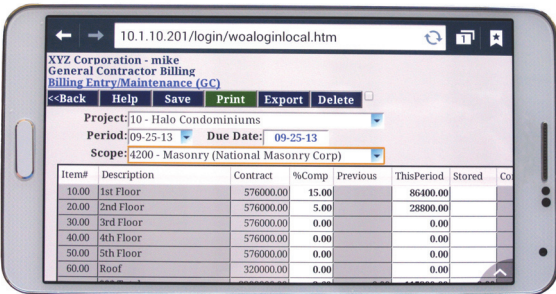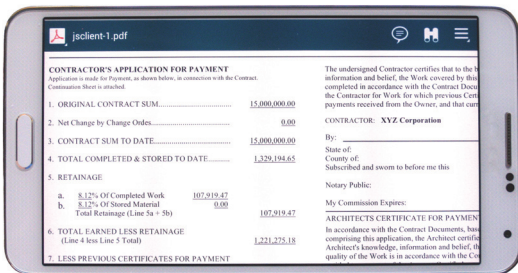
Login page

Main menu

Entry program example

A pdf is generated automatically by the smartphone when pressing print button(s) within the application

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