RFolution!

WiFi apps in minutes - not months!

RFolution! is a Rapid Application Development System that revolutionises the creation of WiFi applications.

Like most revolutionary products, the concept behind RFolution! is simple and logical. Grasp it and you're on your way to greater programming productivity, easier application maintenance, better WiFi system performance, and a superior means of marketing WiFi solutions.

THIN CLIENT TECHNOLOGY
Think of RFolution! as a very intelligent software "black box" between your Windows® applications and Portable WiFi Terminals. Applications that appear to users to be running on hand held terminals, are actually running as scripts on a network PC. These scripts are under the control of RFolution! using ASP's thin client technology to communicate at high speed between the PC based script and the portable terminal, via network WiFi access points. Scripts are written in the common (and free) Microsoft VBScript with ASP extensions. VBScript is like Visual Basic without the "visual" bits.

RFOLUTION! ELIMINATES COMPLEXITY
RFolution! takes care of the complexity of running multiple Scripts to multiple Terminals, letting you concentrate on the logic of your application. It gives you debugging and log capabilities, lets you encrypt final scripts for security and protection, and allows configuration of a number of housekeeping items.

FUTURE PROOF YOUR NETWORK
RFolution! lets you intermix Terminals from different manufacturers on the same network. There are RFolution! thin clients for products from Casio, Denso, Zebra, Honeywell and ASP (with more being added) using MSDOS, Windows® CE, Android® and variants, and custom operating systems.

WiFi ROAMING
Build versatile workplace WiFi networks with RFolution! using the normal WiFi or 802.11x roaming capabilities.

DEVELOP WITHOUT HARDWARE
RFolution! allows you to develop your applications without needing hardware! Just use the included photo realistic simulators for target terminals. Whatever works on the simulator will work on the real terminal.

RFolution!

USE SIMULATORS FOR MARKETING
The Simulators are a powerful marketing tool. Whether on a notebook, or projected for a larger meeting, the compelling logic of your application, and the building block simplicity of RFolution! are easily conveyed. Activate multiple simulators to demonstrate RFolution!'s ability to intermix terminals from different manufacturers.

WINDOWS COMPATIBILITY
Because VBScript is a Microsoft language, you have full interoperability with other MS applications, using standards such as ODBC and ADO. We've also included a number of simple and more complex demonstration scripts that you can run immediately on the simulators, and modify to your needs. These include database applications, and examples using excel as a display and print engine.

NETWORK RESOURCES AT YOUR FINGERTIPS
Because your scripts are actually running on a network PC, you have all the resources of the network at your fingertips under script control. Disk storage, printers, email from terminals, the list goes on.

HELP IS JUST A CLICK AWAY
ASP knows RFolution! inside out, after all we wrote it. A click of your mouse and we'll provide you with whatever support you need. Simple help to get you up to speed is FREE.

NO RISK
We know developers will love RFolution!, so we offer a FREE TRIAL. When the trial period is up, the developer's version of RFolution!, complete with simulators, will be registered for you. Then when you are rolling out an application, just purchase the terminal licences you need. We'll send you an activation code to turn them on.

ONE OF THE MANY & SUCCESSFUL RFOLUTION! PROJECTS

"Throughout the development process of the flow control system there have been challenges for ASP. In every case their team has been able to provide a solution to any issue that we have presented them. This system is critical to the day-to-day operations of the DPC and ASP have delivered a system to meet our stringent security requirements, complex movement rules for the various pack types, management and reporting facilities, all in a user friendly intuitive solution."

Paul Lowe, Former Executive Director, ABS - Data Processing Centre

Australian Bureau of Statistics

CASE STUDY

Innovating since 1977

ASP Microcomputers
14 Business Park Drive, Notting Hill, VIC 3168
Ph: 03 9578 7600 Fax: 03 9578 7727
Email: solutions@asp.com.au
www.asp.com.au
RFolution! is a trademark of ASP Microcomputers
Other trademarks of the respective company E&OE 0320

asp.com.au