

Wavelink Industrial Browser – Extend Web-based applications to your mobile workforce



Congratulations on your recent Datalogic ADC purchase! At your fingertips is the power of an Industrial Browser with none of the shortcomings of standard browsers. Through Datalogic ADC's software partner Wavelink® Corporation, select* Datalogic ADC devices come pre-licensed with industry leading Wavelink Terminal Emulation™. Through Terminal Emulation, you can add Wavelink's Industrial Browser plug-in and have access to enhanced Web-based application functionality.

Web-based applications offer businesses significant advantages in terms of simplified application development together with enhanced on-screen data representation. By developing a managed industrial web browser with integrated support for barcode, Voice and RFID technologies, Web-based applications can now take advantage of the enhanced data collection hardware on Datalogic ADC devices.

The Wavelink Industrial Browser™ shares the device-side user interface and enjoys most of the extensive configuration parameters of the Wavelink Terminal Emulation client. This makes it especially easy for users to learn a new Web-based application. They simply choose a different menu option to connect to the new Web-based application. Built to satisfy the most demanding needs, Wavelink Industrial Browser, includes a Session Monitor utility, support for multiple concurrent sessions, smooth handling of out-of-range situations, customizable hot-keys and advanced scanning capabilities. Features that maximize the productivity of mobile workers, minimize support, and administration costs, and provide a seamless migration from from traditional text-based applications, to a new graphically enhanced platform, while using the Wavelink standard client interface and configuration tools. .

The power to evolve

When Wavelink designed the Industrial Browser, we understood that the technology market would continue to evolve at an exponential rate and wanted to give users the tools to evolve with it, without paying the cost. With Wavelink Terminal Emulation and the Industrial Browser, you have the capability to evolve by utilizing advanced Web-based applications already built into the solution.

Scripting

Within Wavelink Terminal Emulation scripting feature, administrators are able to automate common actions to streamline the end user experience. They can write, record or import scripts in the active Wavelink Terminal Emulation client session. Scripts can be launched through a wide variety of inputs, such as the selection of a menu item, a defined key combination, upon session connection, when a bar code is scanned, when the magnetic stripe on a card is swiped or as RFID tag is captured.

JavaScript

Through JavaScript, the Wavelink Industrial Browser offers a multitude of features including printer support, barcode scanning, RFID reader, MSR, Events Support (on-scan, on-RFID, on-key press) and Objects Support (scanner enable/disable, printer configuration, printer TCP, symbology configuration, printer print string).

Advanced Scan Handling

Manipulate, validate, and parse barcode scan data.

Integration with the leading enterprise management solution

The Wavelink Industrial Browser together with Wavelink's Avalanche management framework allows for wireless client and configuration updates, and therefore supplies the necessary tools through one consistent user interface. Administrators can remotely set policies such as operating system lockdown parameters and Software-based Input Panel (SIP) control. In addition, administrators can create custom keyboard maps and host profiles.

Special URL Commands

Special hot keys allow users to move between multiple emulation and browser sessions, including, hide/show, SIP, quit, back, forward, home, refresh and text size.

Industrial Browser functionality with an unrivaled feature set



Out-of-Range and Roaming Support

The Wavelink Industrial Browser offers application persistence during an out-of-range event, provides a live visual indicator of connectivity and allows for programmable out-of-range threshold levels.

Voice

Take your Wavelink Terminal Emulation and Industrial Browser knowledge even further with voice-enabled emulation. You have the ability to incorporate voice functionality through Wavelink Speakeasy™, a plug-in module for Wavelink Terminal Emulation. A simple solution that enables voice interaction with host-based legacy applications without requiring any modification to the legacy applications or additional infrastructure, Speakeasy, is integrated

in its entirety through a script that is deployed and processed solely on the Datalogic ADC device. No new server, no voice profile training or management, and no modification or replacement of the host application is required. With Speakeasy, your customer's IT departments are empowered to add voice support to existing terminal emulation applications quickly and easily.

Multi-Modal Support

With comprehensive control of the mobile user experience, you have application design flexibility with Wavelink Terminal Emulation and Industrial Browser to support reading RFID data side-by-side with barcode, Voice and other data collection types.

Wavelink Avalanche is pre-licensed on all Datalogic Windows Mobile® and Windows CE® devices. Wavelink's industry standard Terminal Emulation is pre-licensed on select Windows Mobile® and Windows CE® devices, including Skorpio Gun, Falcon Series, Falcon X3, Kyman, and R-Series Vehicle Mount Computers.

Datalogic ADC is the world leader in the Automatic Identification and Data Collection industry, offering state of the art solutions with fixed position retail scanners, handheld scanners and mobile computers. Datalogic ADC's range includes in-counter and on-counter point of sale scanners, general purpose and ruggedized handheld scanners, rugged mobile computers, industrial PDAs and vehicle mount computers. The Solutions business unit of Datalogic ADC is a leader in the development of solutions for the retail industry. Stores can benefit from the latest in vision-based technology solutions, analytical tools, self-shopping solutions and consumer relationship technologies. For more news and information on Datalogic ADC, please visit <http://www.adc.datalogic.com>.

With more than 9 million active client licenses in the field, Wavelink is the leading provider of multi-vendor mobile device management, wireless infrastructure management, terminal emulation, voice enabling, proactive telecom expense management and mobile application development software. Wavelink technology solves the unique challenges involved in deploying, managing and controlling today's enterprise mobility systems and facilitates peak performance from frontline staff. More than 15,000 companies in retail, manufacturing, healthcare, government, public safety and logistics industries rely on Wavelink to accelerate application delivery, reduce device management and support costs, and tighten network security. Inside the four walls, or in the field, Wavelink leads mobility. For more information, please visit www.wavelink.com or call 1-888-697-WAVE (9283) or outside of the USA and Canada +800 WAVELINK (9283-5465).

