DataWedge for Scanners

One Zebra scanner meets multiple workflow needs, improving efficiency and accuracy

From retail to logistics, healthcare to manufacturing, today's barcode scanners play an essential role in improving the efficiency and accuracy of an ever-increasing number of workflows. But that can lead to juggling multiple devices on a single computer. For example, a medical workstation on wheels might require two use-specific scanners for medication administration and blood bag scanning applications. Or a retail counter might need two scanners to handle customer loyalty and returns applications. This adds cost and complexity, as well as raises the chance of data errors as workers need to choose the right scanner for each task.

Now, Zebra's DataWedge for Scanners enables a single scanner to handle more than one workflow in real time. With DataWedge, your Zebra scanner can seamlessly work with multiple screens and applications — automatically formatting the captured data for the designated host application for the task at hand. Part of the Zebra DNA family, this industry-first tool is available at no cost for Zebra scanners. Now there's no need to manage multiple scanners at a single location — one scanner can meet all your application needs, ensuring smooth, efficient and error-free operations.

Benefits

Eliminate the need for multiple use-specific scanners tied to a single host

Automatically configure a scanner to capture and format data for the designated screens and host application

Simplify workflows in environments where multiple applications, or multiple screens from one application, are used

Increase data accuracy by reducing the number of decisions workers need to make — and minimizing the chances for errors along the way

Minimize the number of scanners you need to purchase and manage

DataWedge for Scanners — Unleash the multi-workflow potential of your Zebra scanners. To learn how one scanner can meet multiple screen or application needs, please visit www.zebra.com/datawedgeforscanners

Simplify Your Operations

An Effortless Scanning Experience

DataWedge for Scanners works in the background, completely transparent to your applications and workers. DataWedge monitors which application is active on the host computer, then automatically configures the scanner to properly read and format the barcode(s) and send the data to the application. There's no need to change settings or swap scanners when switching between screens or host applications — just click on the application and scan.

Get Up and Running Quickly — No Coding Required

DataWedge is an intuitive, off-the-shelf tool that lets you get started on day one. Simply specify which types of data formatting and parsing you want to perform for which application screen, and DataWedge takes care of the rest. And with Zebra's 123Scan configuration wizard and Advanced Data Formatting, it's easy to create the exact data manipulation rules your workflows need — for example, add or remove information from captured data, or break data into multiple strings for separate fields in your application.

Compatible With Your Applications and Systems

DataWedge seamlessly integrates with your line of business applications. It works on multiple operating systems, including Windows, Linux, Citrix Virtual Apps and VMWare environments.

DataWedge Specifications

Performance Characteristics	
Performance Characteristics	• DataWedge determines the active window based on the user's mouse click within a window. • DataWedge can monitor up to 6 screens from up to 3 applications.
Supported Data Parsing Rules	DataWedge supports the following scripting capabilities: • Advanced Data Formatting (ADF) • Multicode Data Formatting (MDF) • GS1 Digital Link • UDI Scan+ • Blood Bag Parse+ • Label Parse+ • Driver's License Parsing[1] • Driver Data Formatting (DDF)

Installation Requirements (Host Computer)	
Supported Operating Systems	Windows Linux Citrix Virtual Environments VMWare Environments

1. Driver's License Parsing available in North America only