



## Reduce cost, automate data integration and streamline reporting with vehicle data.

Power your vehicle data to keep pace with your demanding business. Transportation providers have moved away from manual vehicle identification processes, and are struggling with a lack of integration-ready data that results in poor reporting and operations analysis. The ability to consolidate and normalize vehicle data streams automatically into a single, intelligent source is vital to the goals of your organization, as well as your client base.

## Delivering the right solutions that work for you.

That's why DataOne Software starts at the beginning to deliver data solutions that work for you. With one of the largest Vehicle Identification Number (VIN) referenced and vehicle specification data sets in the nation, our data solutions vehicle records span 1981 through current shipping vehicles. But the power of our data doesn't stop there. Our flexible, intelligent database choices have the ability to save man hours, streamline operations and integrate data based on your need and application.

## Intelligent architecture and cost effective abilities.

Developed with industry applications in mind, the VINBasic™ and extended data solutions, provided by DataOne Software, delivers the ability to streamline operations, normalize existing and future data collections, reduce costs and provide better reporting to clients. Transportation providers value our data solutions to achieve the following results:

- Automate vehicle identification for reporting
- Improve data quality and accuracy for vehicle information
- Streamline process for determining vehicle weight and dimensions
- Generate timely and accurate client-level reporting
- Implement enterprise-level tracking and analysis for clients
- Standardize data formats for easy integration with other databases

## Did you know?

The usage of VIN data is not standard in the automotive industry. Characteristics within the VIN number are subject to definition by each automaker. VIN numbers are used differently among OEMs, makes, models, and year of vehicles. DataOne solutions remove the complexity and variations existent within VIN data. Our process streamlines the VIN data and provides you with basic reference to the vehicle.



Now you know.

## Data Solutions

DataOne Software offers three high-level, adaptable data solutions to meet business objectives for transportation providers. For basic data needs including invoicing and reporting to standardize descriptions of vehicles in transport, we recommend our Vehicle Identification solution. For specific logistic data, we recommend our weights and dimensions feature to assist with shipping preparation including weights, container fits and booking loads. To assist with handling insurance claims, losses and damages, as well as for within vehicle reconditioning processes - we recommend our specifications solutions.

	VINBasic™	Weights and Dimensions	Specifications
Use Cases	<ul style="list-style-type: none"> <li>Client online quote request forms and quote submittal</li> <li>Accurate data for loss and damage claims</li> <li>Normalization of existing and future data collections</li> <li>Standardize vehicle descriptions for partner and client reporting</li> </ul>	<ul style="list-style-type: none"> <li>Use curb weight and GVWR for shipping loads, fees and reporting</li> <li>Use vehicle dimensions for logistics and shipping container loads</li> </ul>	<ul style="list-style-type: none"> <li>Vehicle specifications used for loss and damage claims</li> <li>Use of full vehicle characteristics for reconditioning</li> </ul>
Data Access	<p>Delimited file containing an industry standard VIN pattern for coordinating to a 17 digit VIN along with truly decoded and referenced fields.</p> <p>Delivered via ftp, updated weekly</p>	<p>Delimited file containing an industry standard VIN pattern for coordinating to a 17 digit VIN along with truly decoded and referenced fields.</p> <p>Delivered via ftp, updated weekly</p>	<p>Database tables available for import into any database environment including Oracle, SQL Server and MYSQL. •</p> <p>-----</p> <p>Also available through on-demand web services for real-time single VIN lookup • Utilizes REST / XML for non-dependent platform integration</p>
Solution Descriptions	<p>VIN Pattern, Vehicle ID, Year, Make, Model, Trim, Style, Vehicle Type (Car, Truck etc), Body Type (Sedan, Coupe etc), Body Subtype (Crew Cab, King Cab etc), Doors, MSRP, Plant, Restraint Type, Length, Width, Height, Wheelbase, Curb Weight, GVW Rating, Wheel Dimensions, Fuel Tank, Capacity, Drive Type, Fuel Type, Engine Block Type, Cylinder</p>	<p>Vehicle weight: curb weight and GVWR, Dimensions: Length, Width, Height</p>	<p>Installed equipment, Available optional equipment, Available colors, Specifications, EPA / Mileage, MSRP Pricing, Options Pricing, Weights and Dimensions, OEM Warranty descriptions.</p> <p>Additionally, mappings to third party ratings, standards and media are available.</p>