

## ClearSky API Overview

JLG now offers you another way to access your telemetry data directly via our JLG ClearSky Basic or Advanced API. Whether you want to load the data into your ERP, view it in your own custom portal or in raw format the decision is yours! Using our integration guide you or a developer on your team can connect to our API and pull data for your entire fleet or for a single machine in your fleet and display that data anywhere you need to help drive decision-making within your organization.

The JLG API framework leverages RESTful Web Services to transact data via JSON over a secure HTTPS connection secured by a Username and Password.

### The following data points are available via the Basic API:

- Unit Installation Date & Time
- Machine Make & Model
- Equipment Serial Number
- Equipment ID
- Engine Hours, Date & Time
- Engine Status (Running), Date & Time
- Machine Location: GPS address, Latitude & Longitude
- Total Fuel Used

### The following data points are available via the Advanced API:

- ALL Basic data points, PLUS:
- Diagnostic Trouble and Fault Codes
- State of Battery Charge and Voltage
- Engine Data (oil pressure, coolant temp, etc.)
- Fuel Level, Engine Fuel Rate, and Engine Idle Fuel Used
- GPS Accuracy and Strength
- DEF Temp and DEF Remaining

For more information or to start accessing your data simply contact your JLG Sales Team member at [clearskysupport@jlg.com](mailto:clearskysupport@jlg.com) or 877-554-5438, option #6.

