



### D8Acapture v1.0.21 – Release Notes

**Date:** January 12, 2026

**Feature:** Shapefile Export, Height Unit Selector, Enhanced Height Display, & Mobile Map Location Indicator.

## Feature Overview

### Shapefile Export & Usability Enhancements

This update introduces several enhancements to D8Acapture designed to improve GIS interoperability, measurement clarity, and field usability. Key updates include **Shapefile Export (SHP)** for seamless GIS integration, new measurement display options, and an improved mobile map experience. These updates make the platform more flexible for global teams and easier to use in the field.

#### Key Benefits

- **GIS Interoperability:** Export data directly in Shapefile (SHP) format for professional mapping software.
- **Global Flexibility:** Utilize new measurement display options tailored for international project standards.
- **Enhanced Field Usability:** Experience a more intuitive mobile map interface for faster data capture.
- **Seamless Integration:** Maintain data consistency across web and mobile platforms.

## 1. Shapefile Export for GIS Integration

Export project data as ESRI Shapefiles (SHP, SHX, DBF) directly from D8Acapture

- Supports poles, spans/lines, and related attributes based on your project configuration. Automatically structures GIS-ready fields to match common engineering and utility workflows.
- Download complete shapefile packages (.zip) for fast import into ArcGIS, QGIS, and other GIS tools.
- Ensures consistent exports across Web and iOS, so field and office teams work from the same dataset.
- Improved attribute mapping to retain key information such as:
  - Attachment heights
  - Pole IDs
  - Material and class
  - Span types
  - Coordinates and geometry

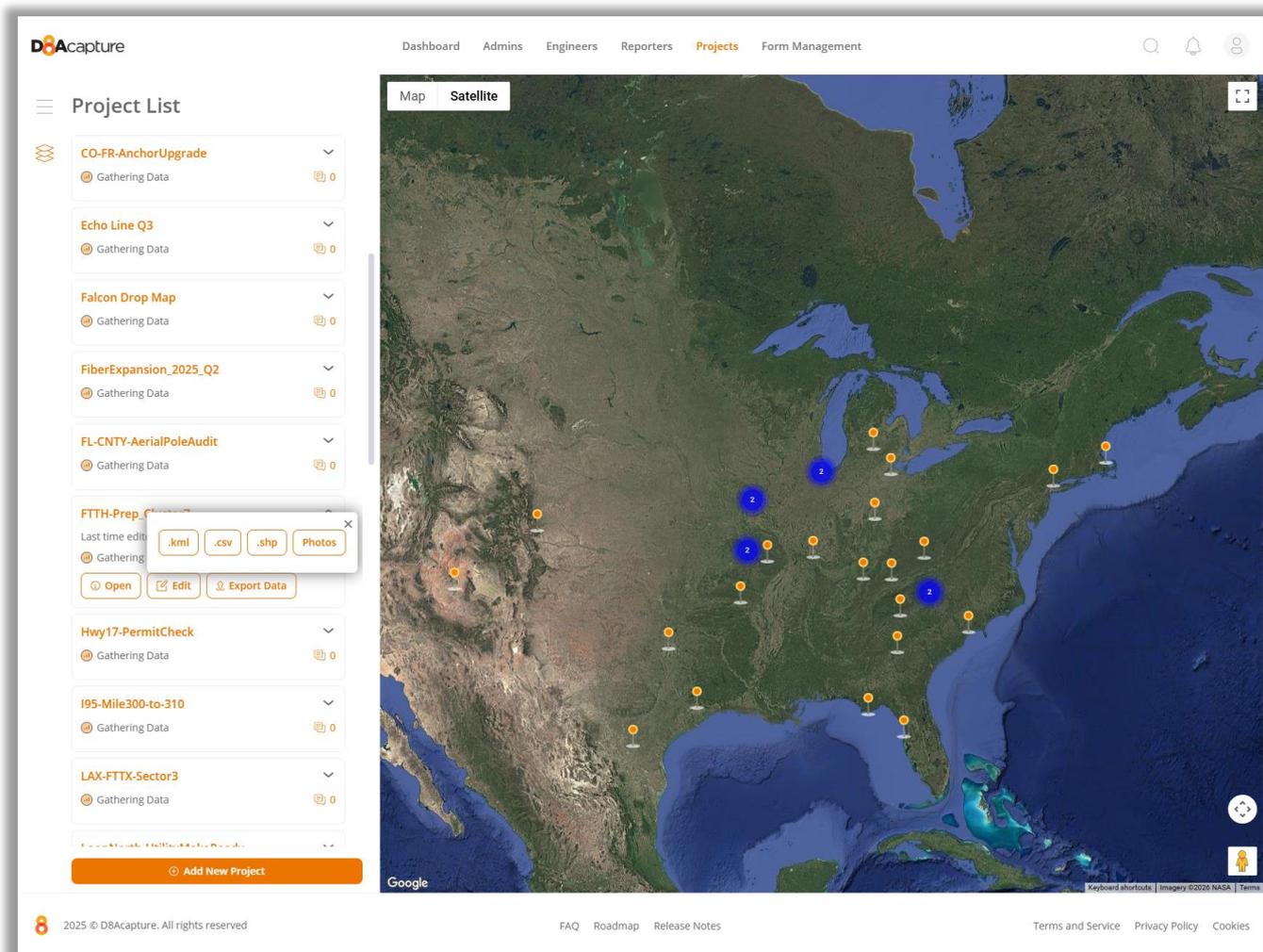


Figure 1. Example of exporting project data in .shp format directly from the Project List in D8Acapture (Web interface).

## 2. Height Unit Selector (Feet ↔ Meters)

- Users can now switch between feet and meters while annotating photos
- Designed to support international projects and regional measurement requirements
- Unit selection updates measurements dynamically during annotation for a smoother workflow

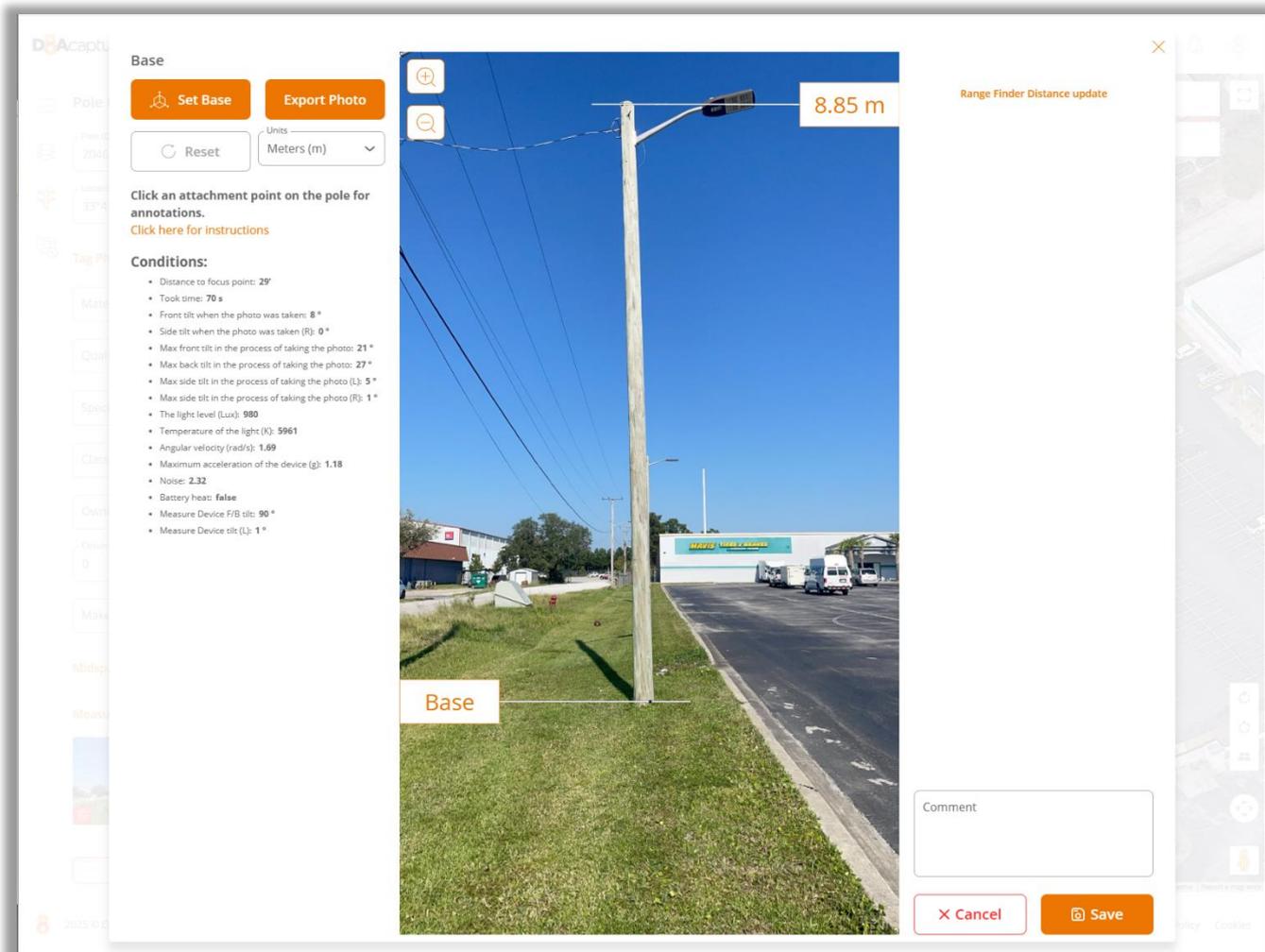


Figure 2. Example of selecting and toggling between measurement units (Meters/Feet) for pole attachments in D8Acapture (Web interface).

### 3. Enhanced Height Display (Feet & Inches)

- When annotating photos, users can now tap a point to view its height in feet and inches, not just decimal feet
- Improves readability and quick interpretation for teams accustomed to traditional field measurements
- Maintains decimal precision for calculations while offering a more intuitive visual reference

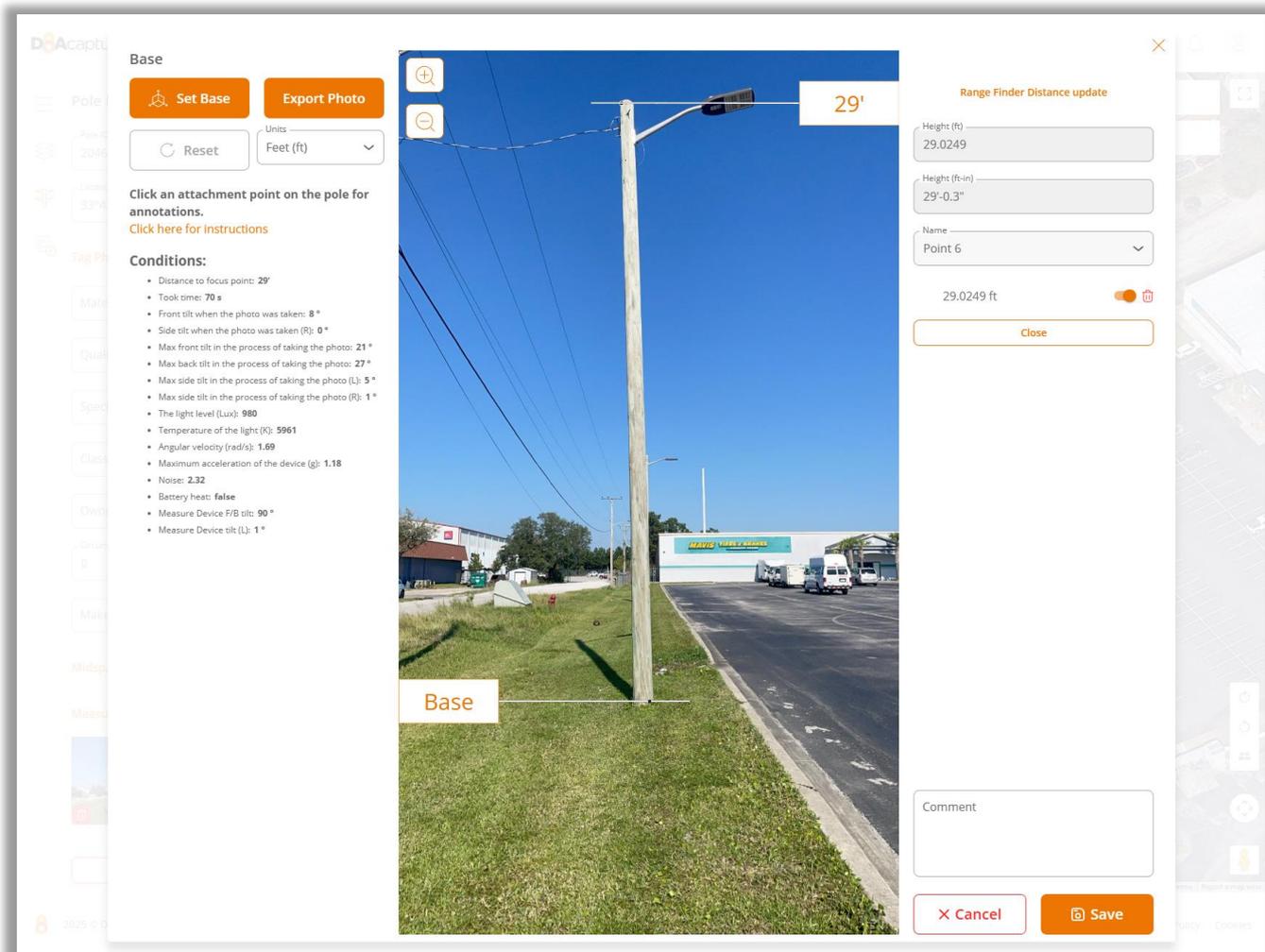


Figure 3. Example of the enhanced measurement display showing height in both decimal feet and feet/inches (29'-0.3") in D8Acapture (Web interface).

## 4. Mobile Map: Current Location Indicator

- On mobile, users can now see their current GPS location directly on the map, alongside pole markers
- Helps field crews quickly understand their position relative to nearby poles and assets
- Improves navigation, orientation, and confidence while working in dense or unfamiliar areas

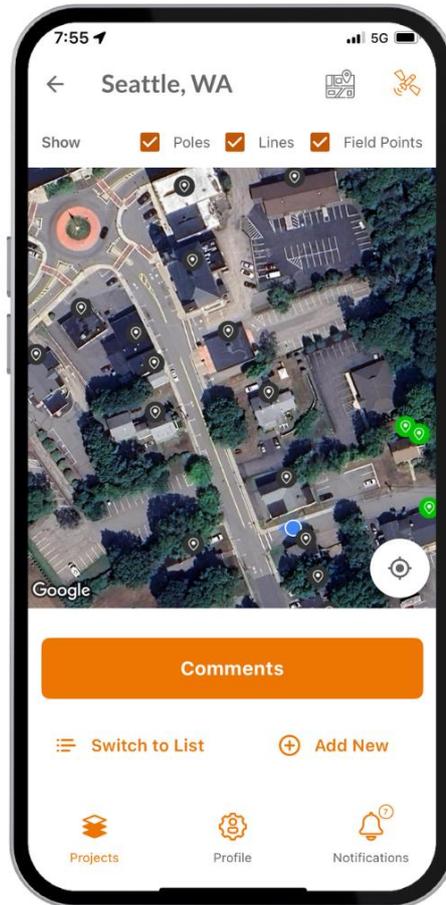


Figure 4. Example of the real-time location indicator and map orientation tools within the D8Acapture mobile interface.

For questions or feedback about this release, please contact us at [contact@d8averse.com](mailto:contact@d8averse.com).