

## Profile 3.6 Support for the ADS Long Range Depth Sensor

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In order to collect and review data from the new **ADS Long Range Depth Sensor**, manual updates must be made to **ADS Profile® 3.6** software. Follow the steps below to configure **Profile** to collect and report the new Long Range Depth Sensor LRDEPTH and SUBMERGED entities.

1. Install **Qstart 1.4**.
2. Close any open instances of **Profile**.
3. Copy the "LOGICALS.dat" file from the following path:
  - **C:\Program Files (x86)\ADS LLC\Qstart\SYS**
4. Paste the "LOGICALS.dat" file into this folder:
  - **C:\ADS Corporation\Profile\Sys**
5. Open the **Profile** application, and create the following entities using the **Edit > Entity Table** function:
  - **LRDEPTH**
    - Unit: M00 (in)
    - Data Type: Discrete
  - **SUBMERGED**
    - Unit: M35 (none)
    - Data Type: Discrete

**Note:** Step 5 must be performed for each existing database. You may also make this change to Profile's EmptyDB database, which, after making the change, all newly created databases will automatically incorporate these new entities. The EmptyDB can be found in this folder: **C:\ADS Corporation\Profile**.

Contact ADS Client Services at [adssupportcenter@idexcorp.com](mailto:adssupportcenter@idexcorp.com) or 1-877- 237-9585 if you have additional questions.