- **How to check the latest records after the data is collected by UA Server and stored in MySQL Server? (Take phpMyAdmin 4.9.5deb2 as an example)**

The UA series products of ICP DAS provide a service for transferring Modbus TCP/RTU data into the database. This FAQ explains how to check the latest data in the database.

(In this example, we use UA-5231M + DL-302 with Modbus TCP protocol + Win10, 64 bits operating system + MySQL Server 8.0.33-0ubuntu0.20.04.2-(Ubuntu) + Web Server Apache/2.4.41 (Ubuntu) + phpMyAdmin 4.9.5deb2)
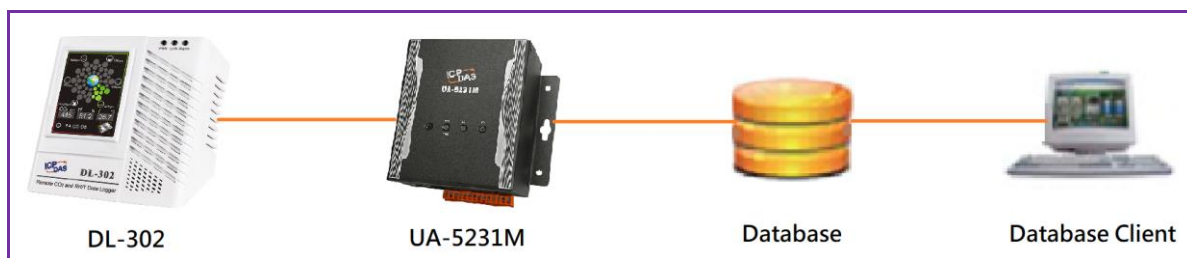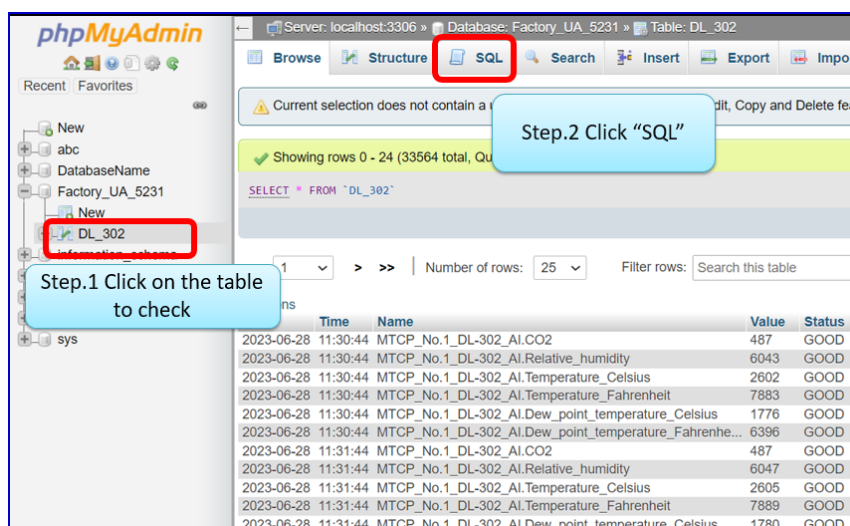

1. **How to use phpMyAdmin to check the latest data after the data has been stored in the database ?**

Example: This example is to query the first 100 records.

After logging in to the database, please follow the steps.
   Step.1 Click on the table to check
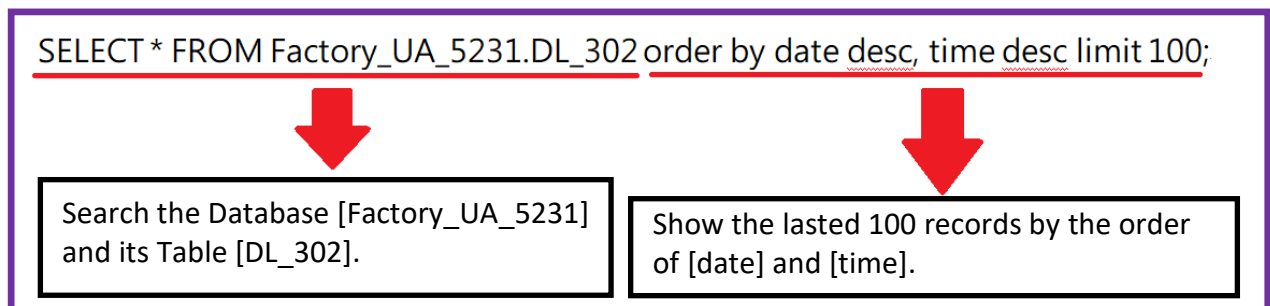   Step.2 Click "SQL"

Step.3 Write command
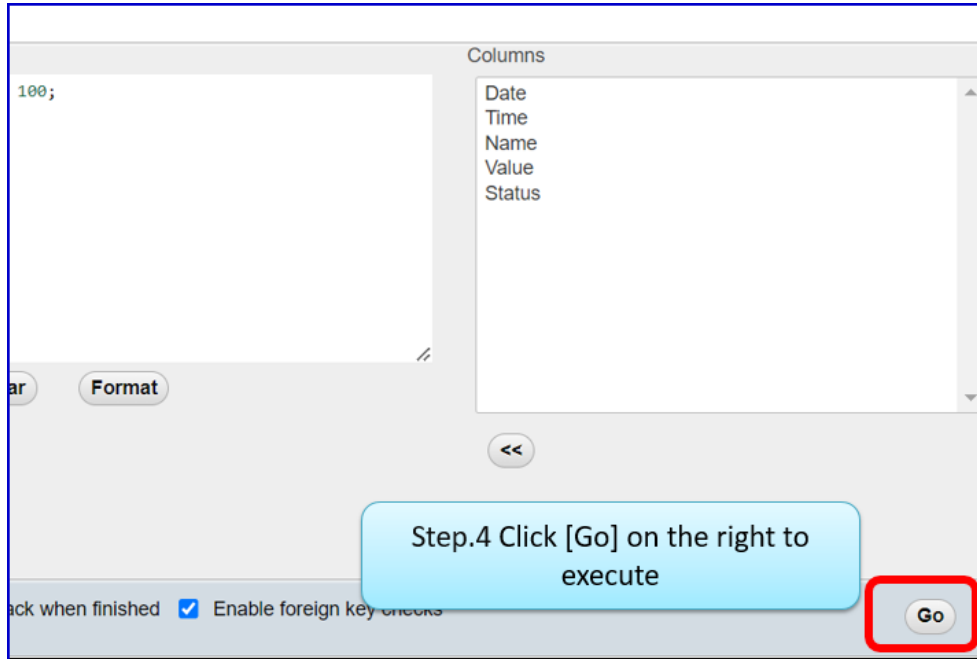

Command description: to query the first 100 records.

SELECT * FROM Factory_UA_5231.DL_302 order by date desc, time desc limit 100;

SELECT * FROM Factory_UA_5231.DL_302 order by date desc, time desc limit 100;

Search the Database [Factory_UA_5231] and its Table [DL_302].

Show the lasted 100 records by the order of [date] and [time].

Step.4 Click [Go] on the right to execute

Step.5 Complete the query