# TMo DB

TMobile log file convert database

- TMobile DB introduction

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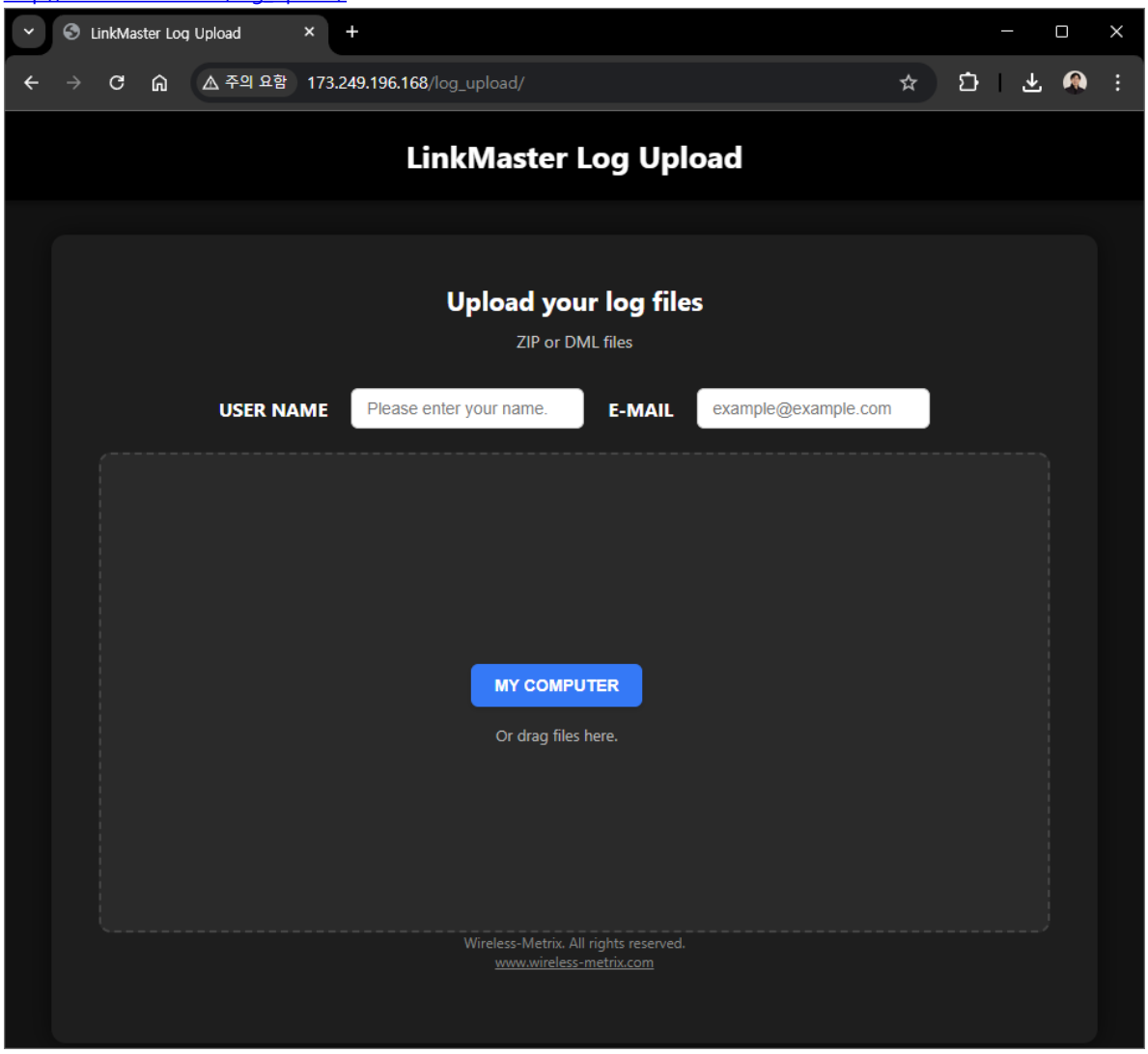
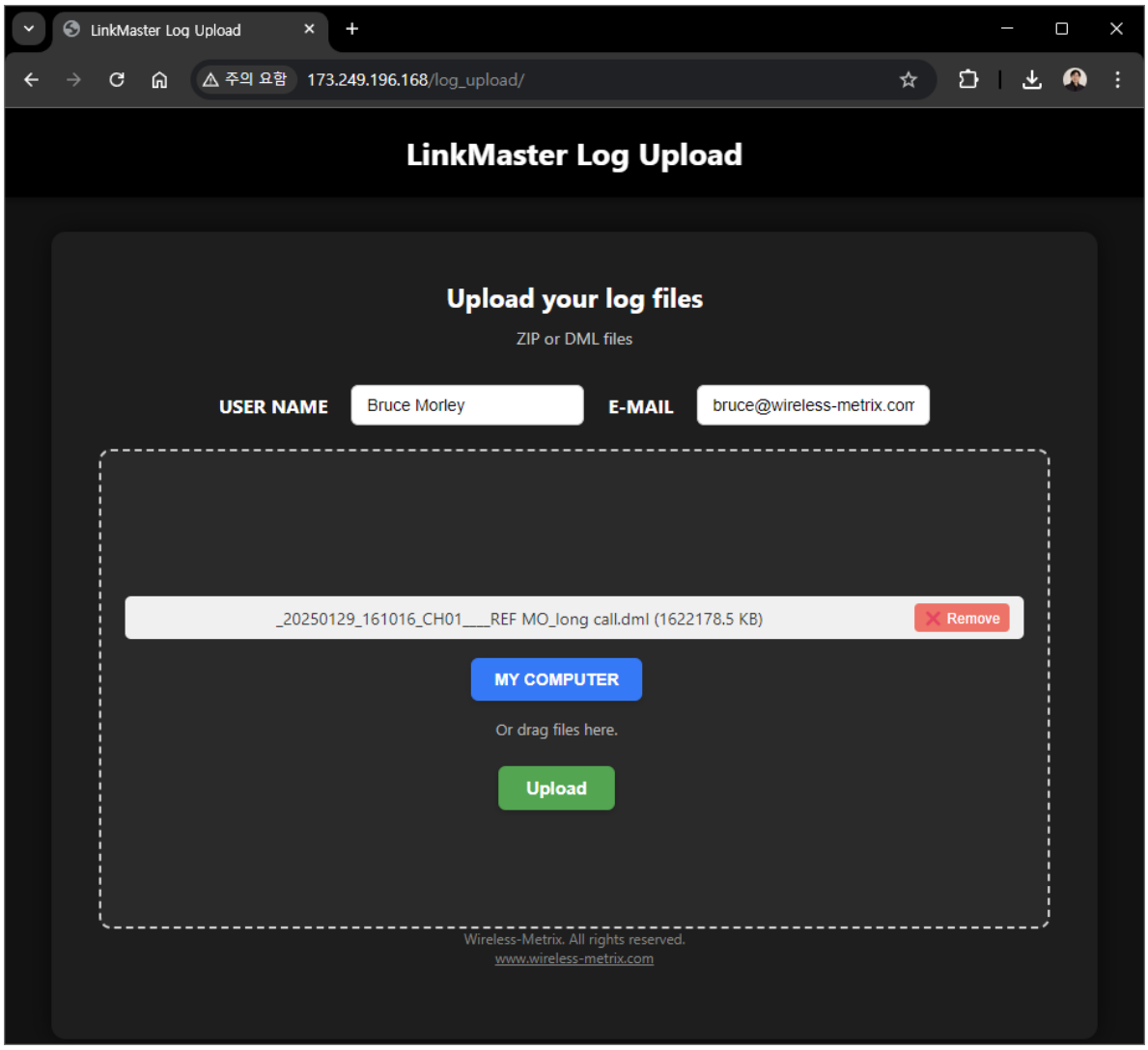
## Log File Upload

How to upload log files

- Upload by web
  - http://173.249.196.168/log_upload/




  - Drag ZIP file or DML file and click "Upload" button.




  - When log upload completes, it'll show "done".
- Upload ZIP file by FTP
  - FTP server: 173.249.196.168
    user ID: log_upload
    password: wm_log_upload
  - You can't upload DML file without compression
  - You should ZIP log files and upload ZIP file
  - When ZIP file upload is complete, server will move ZIP file to other folder, and unzip, and process log files

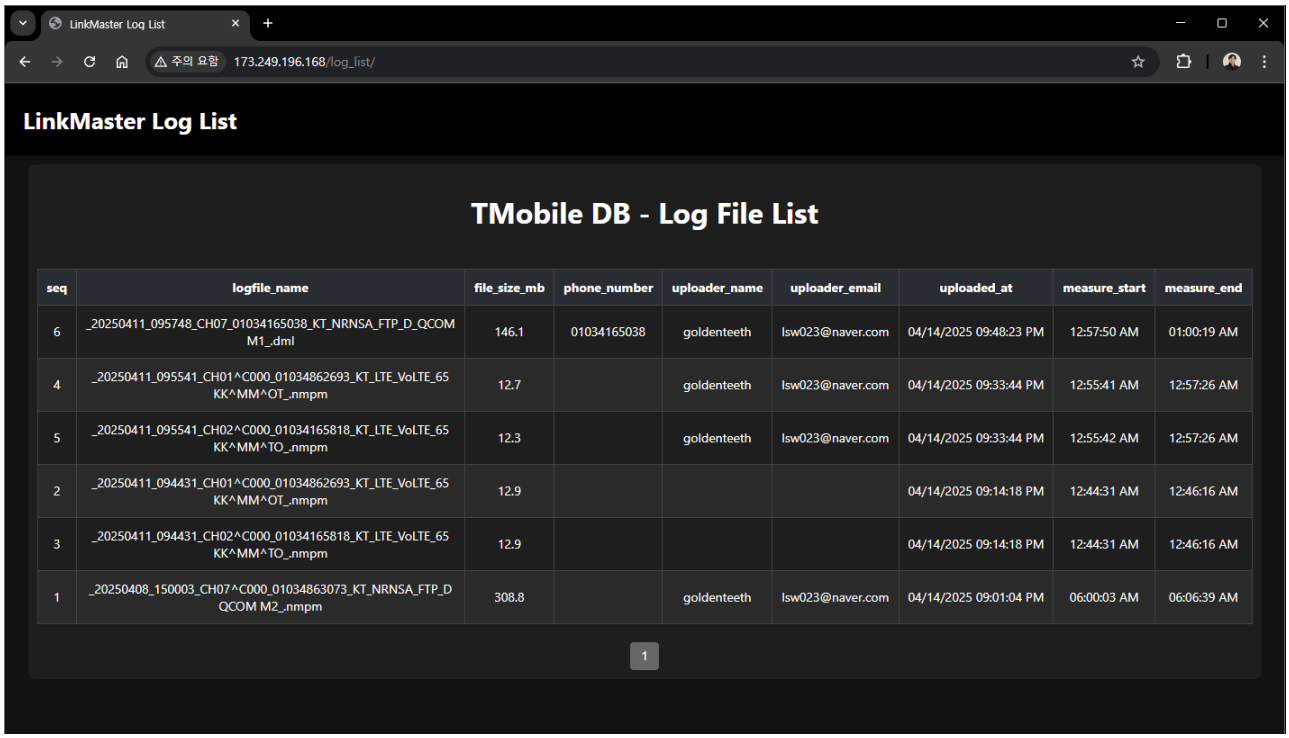
# Database Explanation

## How to access DB

- MySQL DB
  - IP: 173.249.196.168
    username: tmo_db
    password: wm_tmo_db

## How to monitor uploaded log files

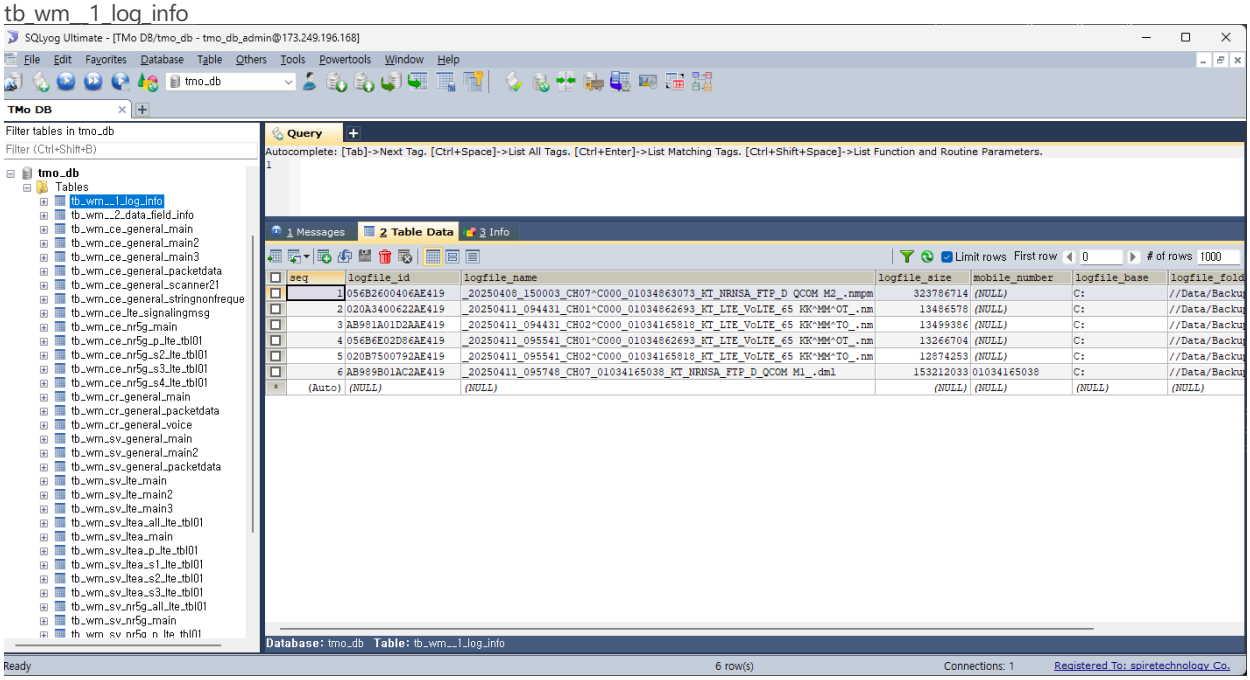
- Monitor uploaded log files by web
  - http://173.249.196.168/log_list/



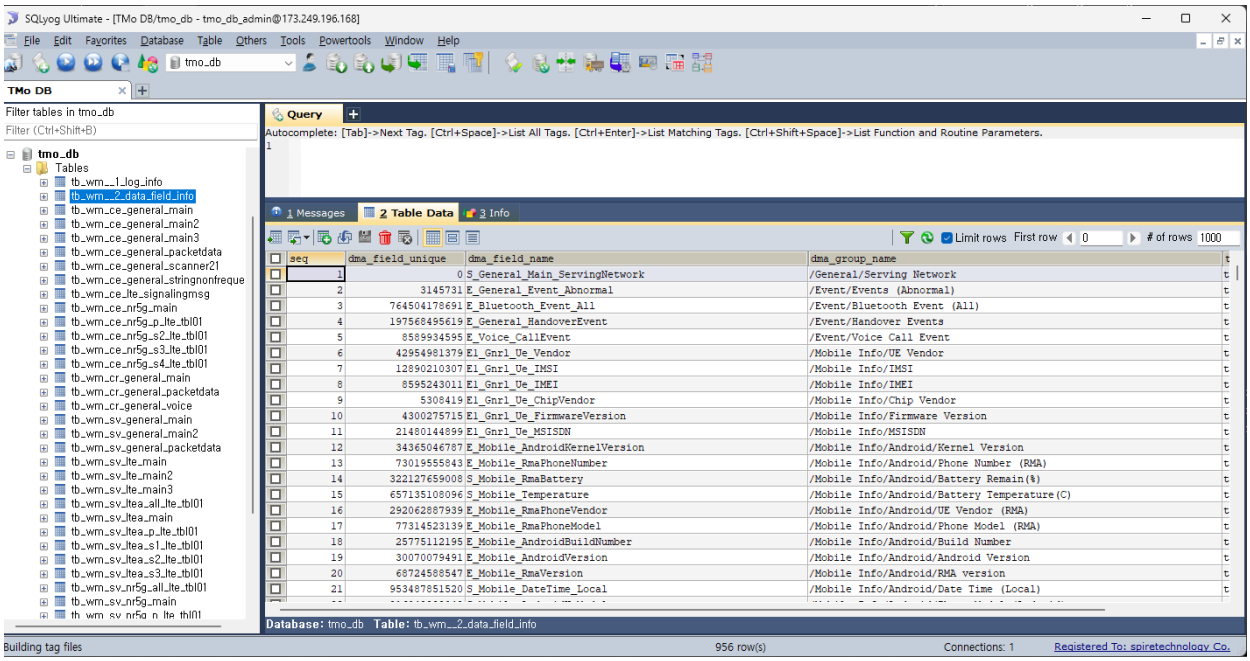

# How to view DB

## DB Table explanation

- tb_wm__1_log_info




  - 'logfile_id' column - ID of log file
  - 'logfile_name' column - log file name (*.DML)
  - 'logfile_size' column - log file size in bytes
  - 'uploader_name' column - uploader
  - 'uploader_email' column
  - 'upload_datetime' column - uploaded time
  - 'm_starttime' column - measurement start time
  - 'm_endtime' column - measurement end time
- tb_wm__2_data_field_info




  - dma_field_name - internal ID (for server developer)
  - dma_group_name - group and name of KPI (that user will see in LMA)
  - table_name - table name in this DB
  - field_name - field name in table
  - field_type - field type in table
  - 
  - If you change favorite file to includes more KPIs, new KPIs will be added as new record in this 'tb_wm__2_data_field_info' table.
- Other tables
  - tb_wm_ce_... - Events
  - tb_wm_cr_... - Call Results
  - tb_wm_sv_... - Sampled Values
- table naming
  - general - General
  - nr5g - NR 5G
  - lte - LTE
  - ltea - LTE-A