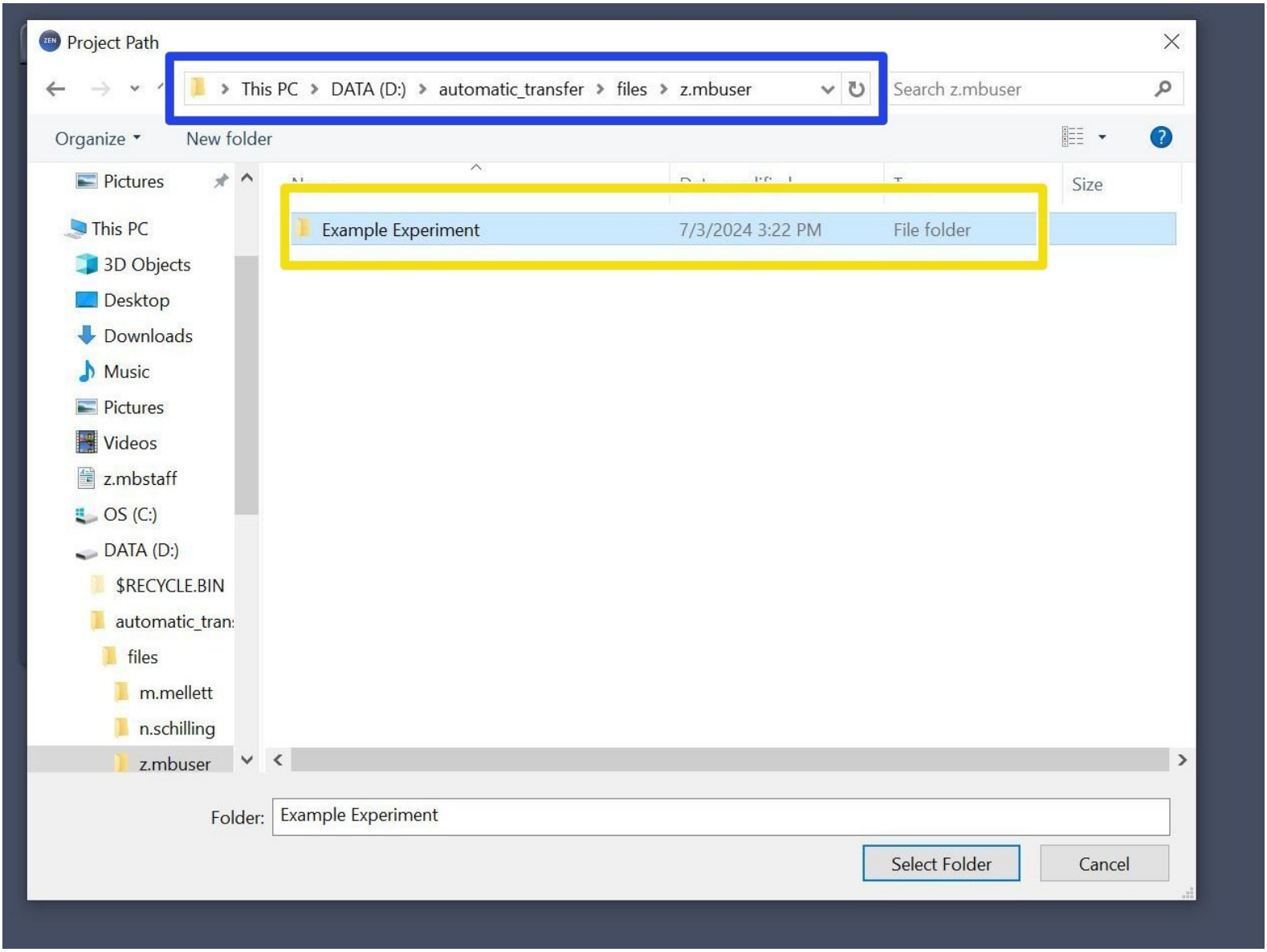
Data Mover ZEISS LSM 900 (Schlieren)

Written By: z mbstaff

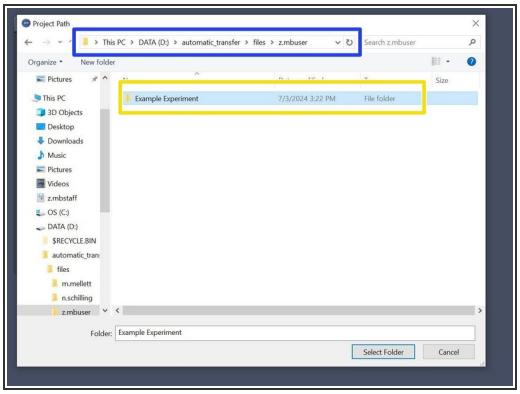


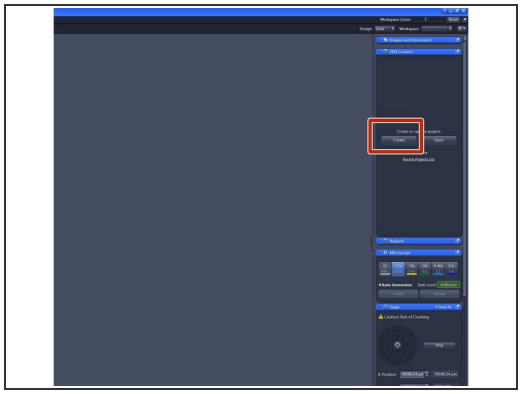
INTRODUCTION

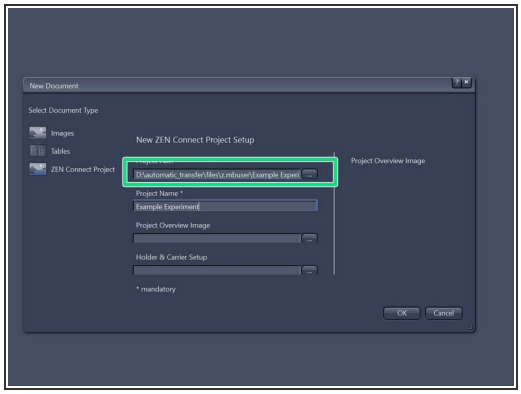
For acquisition of large data sets or long term experiments it is recommended that you use the available D: drive. By doing so acquisition and saving is not limited by the network speed. Transfer of the files can be initiated through our Data Mover solution.

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Step 1 — Define storage location in ZEISS ZEN





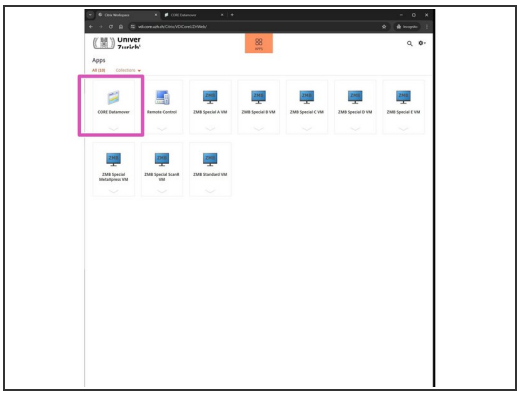


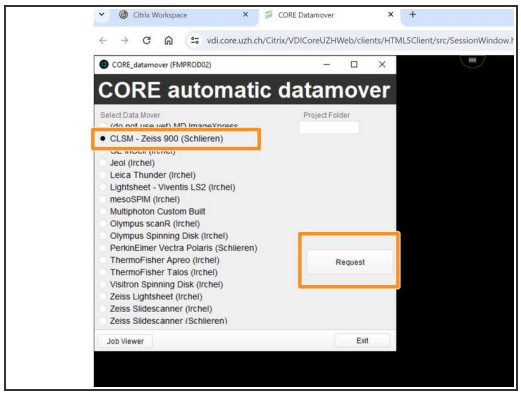
To achieve optimal performance we recommend to save to D:\automatic_transfer\files. Saving directly to the files.core.uzh.ch file server is possible but not recommended. USB drives are also blocked.

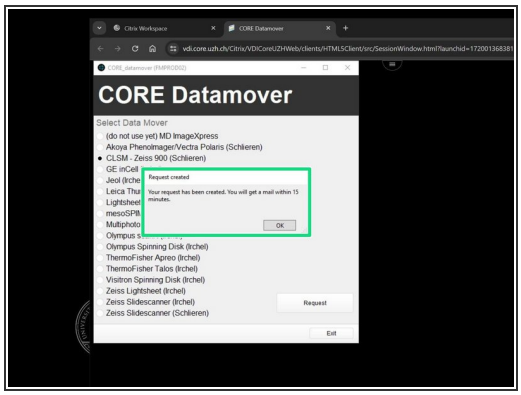
- *Before you start a Data Acquisition, you need to generate a user specific folder for the transfer script.*
  - Create a new folder with your core name e.g. n.schilling in "**D:\automatic_transfer\files**".
  - We reccomend creating a subfolder e.g. "Example Experiment" and finally save in there your experiment.
- **Create** as usually a "**ZEN Connect Project**" for autosaving all your acquired data.
- Adjust the Project Path in ZEN Connect to the new folder with your core name e.g. n.schilling in "**D:\automatic_transfer\files**".

Once you are done, please remove your sample and clean the microscope appropriately.

Step 2 — Request automatic transfer







⚠ Do this step after the Software is closed.

ⓘ *This step can be done by launching Citrix Workspace directly on the instrument computer but also from everywhere else where you can access Citrix (Citrix guides).*

- Open Citrix Workspace or use (browser version)and log on with your core credentials (same as microscope login).
- **Select** and launch the application "**CORE Datamover**".
- **Select** the desired Datamover, in this case "**CLSM - ZEISS 900 (Schlieren)**" and click "**Request**".
- You will get a confirmation that your request has been created. Your transfer job will be queued within 15 minutes.
  - ⓘ *Once the data is transfered you will have access within your data drive as usual.*

ⓘ If you do not receive an email after your request or if you need further support, please contact us at it@zmb.uzh.ch