Instruction: How to open/to get access to the database StaPlaRes-DB-Thuenen

Please read the following information and instructions for the database application carefully:

Information:

The folder consists of two subfolders “Documents” and “Backups” as well as two Access databases. The subfolder “Documents” contains project and database specific documents (e.g. final reports, database documentation, etc.) The “Backups”-subfolder is currently empty but is required for the database backups (see explanation under key point 2).

To guarantee the database protection and the data reproducibility the StaPlaRes-DB-Thuenen was divided into a frontend database (FE) and a backend database (BE). The frontend (labelled with “fe” in the database name) represents the application database. The backend (labelled with “be” in the database name) embodies the base of the data in the background and is not intended for the application.

All databases are developed in Microsoft Access 2007-2016 and was tested for program version 2010 and 2016.

Please note – Do not rename the FE- and BE-databases. Please always store and leave all databases in one folder.

Application instructions:

1. Please download all files as zip folder (see dropdown menu “Aktionen” – “als Zip speichern”) from the OpenAgrar repository to a local drive. Extract the folder.

2. Open the FE-database and enter your login (un: StaPlaRes_database, pw: oilseedrape). Note: If the login remains visible, editing of the database is not yet activated. Close login, perform activation, and then continue with 2.

   ➔ With the first opening of the FE-database all database backups and data imports are executed. This process can take some time. I.e. the FE-database will be stored as backup copy in the folder “Backups”. Furthermore, all data tables from the be-database will be imported into the FE-database.

   ➔ By entering the login again, the data import provides you an independent work version of the FE-database (workversion_StaPlaRes_DB.accdb). That means all data tables and standard queries can be seen and edited.

   ➔ All data editing and modifications in the work version of the FE-database will happen decoupled from the data base (BE-database) to protect the original data from changes and to ensure the data reproducibility.

   ➔ Each further open of the work version only a login will be requested.

   ➔ If the original data are required again, please rename your work version database. Subsequently, copy the FE-database from the “Backups” folder to the BE-database. With the first opening of the FE-database all database backups and data imports are executed and so, the original data in a new work version of the database will be available.

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1 The principle of frontend and backend you can imagine like a theater stage: The frontend is the stage on which the play happens. The backend is everything that occurs behind it - the technique, the mask, the dressing up of the costumes, the elaboration of the lyrics.