

## Table Editor

By SSchechner 15-APR-2021

In the previous company I worked for, during ongoing development dealing with linked tables in the backend or multiple backends we decided to look into how we could alter tables without having to close out of the front end and then go into the back end to make the changes. This form and its code allows one to alter local and linked tables. It is fairly self-explanatory, so won't show multiple screen shots.

This was developed under Access 2010. I pulled the form and relevant code (hopefully) and if there is something amiss, let me know in case some other code was not copied over to this file.

Also, of note, was not able to get the move position and one or two of the modify data types working. Since those two options were not really needed in the day to day usage, I did not fully investigate how to get those to function as intended.

To use the form:

- Choose the table in the drop down list
- Choose an Action
- The combo boxes, text boxes and button text will change depending on the type of action
- The reference section shows the list of fields, data type and index if any and will adjust to display the modifications made by the action

The screenshot shows the 'frmTableEditor' form with the following details:

- Table:** tblFileLocation
- Action:** Add Field, Modify Data Type, Rename Field, Add Index, Delete Field, Delete Index, Move Position
- Old Name/New Name:** [Dropdown], [Text Box]
- Rename Field:** [Button]
- Reference:**
  - Fields:** FileLocationID - Autonumber, FileLocationDescription - Text, FilePath - Text, FileName - Text, TableName - Text, IsLinked - Boolean, SpecName - Text
  - Index:** FileLocationID