

## CoordsysChanger

This small application for MapInfo Pro can help you transform tables to a different coordinate system, either using the built-in coordinate transformation in MapInfo Pro or by switching the coordinate system of the table but keeping the existing coordinate values.

### Using the application

First, you need to run the application in MapInfo Pro. If you use it often, it is advised to set the application to be auto-loaded from the *Tools* window.

You can activate the application in a number of ways:

- Right-click on the tool in the Tools window
- Activate the tool via the “Change Coordsys” control on the Table tab.

You will now see the “Coordsys Changer” dialog on your screen.

Select the tables that you want to transform via the field “Select tables to change coordsys on”.

In the “Transformation” section, you select the target coordinate system using the button.

You also need to specify the transformation type:

- “Change coordinate system without changing the coordinates”: This is useful if you have imported some data but you can see they are positioned at a wrong place. Sometimes this happens if you select the wrong coordinate system during import.
- “Perform a standard coordinate transformation using Save As”: This creates a batch job using the standard Save As functionality and can be used to change the coordinate system of a dataset that is correctly place.

In the “Output” section, you can control the output. If you check the “Overwrite input tables”, the application will overwrite the existing tables with the new tables with the new coordinate system. It is recommend to create a back-up of your table before using this option.

In the “Output folder” field, you can browse where you want to save the newly created tables. If you do not use “Overwrite input tables”.

Click Transform to start the transformation.

