



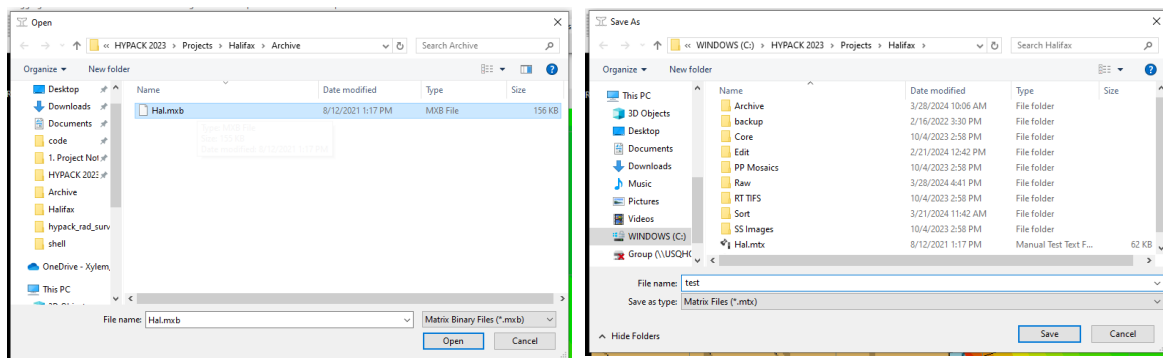
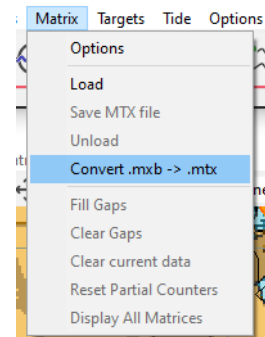
Converting MXB Files to MTX in DREDGEPACK®

By Jocelyn Kane

If you ever encounter an issue where your survey matrix file is deleted either by accident or because DREDGEPACK® crashed, there is a way to recover your data and continue surveying. Some users may have experienced this issue in the past and know that HYPACK® has a backup binary (*.mxb) version of the matrix file that can be converted to a *.mtx file in the Shell. However, this method is a bit complex, so the *.mxb to *.mtx conversion option has been added directly to DREDGEPACK® for more convenience and simplicity.

Altogether, the process is only three steps. First, while you are in DREDGEPACK®, click on the Matrix tab in the toolbar and you will see Convert .mxb -> .mtx in the dropdown menu.

When clicked, the Open dialog will appear. The second step is to select the .mxb file and click OK. Third, the Save As dialog will open for you to type the name you want to use for the .mtx file before clicking OK again. Once you complete these three simple steps, the new matrix file will be loaded and drawn on the map so you can return to surveying.



Users still have the option to convert the file from the Shell if they would like to, but adding the option to convert *.mxb to *.mtx files directly from DREDGEPACK® will help many others who find themselves in this situation.