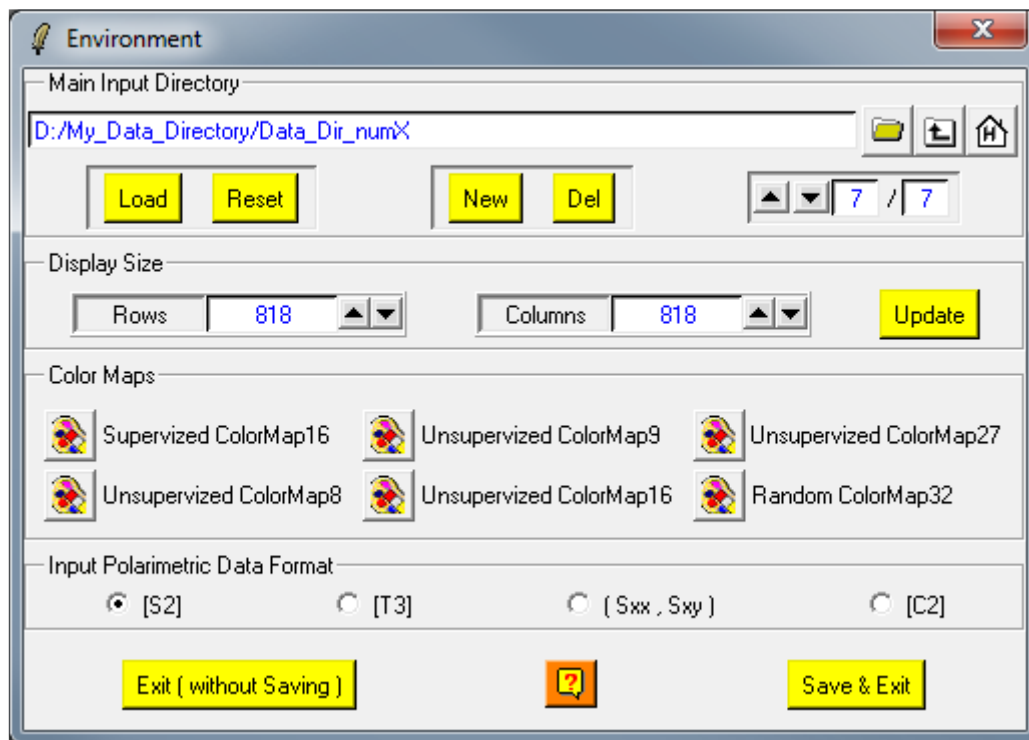


Environment Mult



Description:

This application sets and configures the [Main Variables of the Processing Environment](#) in case of Multi Data Sets processing (like time series or multi-frequency data sets)

Input/Output Arguments:

Main Input Directory

Configure each **single data set Main Directory** location of the multi data sets series. This set of variables is then provided as an argument to most of the data processing programs.

Load : Load a list of multi data set directories already created. Just select the main directory (master) and load.

Reset : Reset the entire list of multi data set directories which has been created

New : Add a new input directory to the list of the multi data set directories.

Del : Delete an input directory from the list of the multi data set directories.

Display Size

This function is used to set the **Image Screen Display Size**, using the widget buttons :  or .

ColorMaps

This function is used to edit and modify the different Color Palettes. These colormaps are used to code the different data process bitmap output files.

Input Polarimetric Data Format

The user has to select the polarimetric data format of all multi data sets that will be processed. It is important to note that the multi data sets must have the **same** data format.

This functionality is only available for :

- [S2] : 2x2 complex Scattering Matrix raw binary data
 - [T3] : 3x3 complex Coherency Matrix raw binary data.
 - (Sxx, Sxy) : complex dual-polarimetric raw binary data.:
 - [C2] : 2x2 complex Covariance Matrix raw binary data.:
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