



This program sets and configures the main characteristics of the Input Data Files in order to convert polarimetric data sets encoded using the **TANDEM-X** specific data format to PolSARpro compatible binary data.

Comments:

Parameters written in Red can be modified directly by the user from the keyboard.

Input/Output Arguments:

Input Directory	Indicates the location of the considered Main Directory (MD) containing the TANDEM-X data file to be converted.
TANDEM-X Product File	Correspond to the TANDEM-X product File (product.xml)
Output Directory	Indicates the location of the converted data output directory
SAR Product File	Correspond to the TerraSAR-X product File (product.xml)

Read/Edit Header:



Read Header	Input TANDEM-X Product file contains header blocks describing the polarimetric data characteristics The output header ascii file is: <i>Product_header.txt</i>
Edit Header	Users have the possibility to edit the product header file.
	If Google Earth application is installed on the machine, users have the possibility to visualize the footprint of the measured scene.

Image Characteristics:

Input Master Directory	Indicates the location of the considered Main Directory (MD) containing the TANDEM-X Master data file to be converted.
Output Master Directory	Indicates the location of the converted data output Master directory
Input Slave Directory	Indicates the location of the considered Main Directory (MD) containing the TANDEM-X Slave data file to be converted.
Output Slave Directory	Indicates the location of the converted data output Slave directory
Edit Header	Users have the possibility to edit the product header file.
	If Google Earth application is installed on the machine, users have the possibility to visualize the footprint of the measured scene.
Input Master and Slave Data Files	Correspond to the input polarimetric channel data files, encoded using the TANDEM-X format, to be processed.

Initial Number of Rows/Columns:

The image numbers of rows and columns are initialised to the input data set dimensions.
