Projects

The data for individual projects are stored in project (*.prj*) files, providing a versatile environment for managing all data.

A project is a data file that contains all of the information that AMASS needs to process camera data for a particular application.

The file includes:

The processing parameters required by the various components The name of the data files' source folder The name of the data files' destination folder.

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Project Group

The window in the *Project* group contains the name of the current project file, and the user can edit the parameters of the current project file, open another project file, or create new project file based upon the current project file.

Modify the source or destination folder

In order to change the source or destination folder for a particular type of data file, click the appropriate radio button at the bottom of the *Input files* group and then either edit the *Folder* name or select *Browse...* to have the program present a folder selection window. Note that if you *Browse...* for a folder, that folder will be assigned to all file types to the right of the current file type selection.

Modify the project file

If at any time you click on *Edit* in the *Project* group, a dialog is presented which allows you to select a tab to display the parameters for a particular process.

When you close the parameter edit dialog all changes are saved to the current *Project* file.

If you choose to open another project file, or create a new file, the current parameters are always

automatically saved.

Reference marker file

This entry holds the full name of the file that contains the x, y, and z coordinates of the static Reference markers that will be used to translate the calibration data to the desired Global Coordinate System. You may browse for an existing *.ref* file or create a new one.

Marker file

The marker (*.mkr*) file is a file containing the marker labels that the user applies to the segments during the identification process. Clicking the *Edit* button launches Notepad and allows the user to edit the file. Clicking on the *Browse...* button allows the user to load an existing .mkr file or create a new one.

Link file

The Link (*.lik*) file defines pairs of markers labels (which must exist in the *.mrk* file) that designate which markers are to be connected in the Identify screen.

Calibration file

The *Calibration file* box specifies the folder and name of the calibration file that is to be used for the tracking computations. You may *Browse...* for it in the Track window of the parameters, or achieve the same result by clicking on the *Apply* button in the ViewLin widow for the calibration.

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