1 Program adwarp

1.1 Purpose

Resamples a 'data parent' dataset to the grid defined by an 'anat parent' dataset. The anat parent dataset must contain in its .HEAD file the coordinate transformation (warp) needed to bring the data parent dataset to the output grid. This program provides a batch implementation of the interactive afni 'Write' buttons, one dataset at a time.

1.2 Usage

adwarp [**options**]

1.3 Options

-apar aset
= Set the anat parent dataset to 'aset'. This is a nonoptional option (must be present).

-dpar dset
= Set the data parent dataset to 'dset'. This is a nonoptional option (must be present).

-prefix ppp
= Set the prefix for the output dataset to 'ppp'. The default is the prefix of 'dset'.

-dxyz ddd
= Set the grid spacing in the output datset to 'ddd' mm. The default is 1 mm.

-verbose
= Print out progress reports.

-resam rrr
= Set the resampling mode to 'rrr', which must be one of the following [default is Li]:

NN	=	Nearest Neighbor
Li	=	Linear Interpolation
Cu	=	Cubic Interpolation
Bk	=	Blocky Interpolation

1.4 Example

adwarp -apar anat+tlrc -dpar func+orig

Note: If func+tlrc already exists, it will be overwritten!