MiscCoordConverterServer

Implimented by: MiscCoordConverter

Declared In: misckit/miscgiskit/MiscCoordConverterServer.h

Protocol Description

This protocol must be implemented by a class that   wishes to act as a coordinate conversion service. An object containing coordinate points uses this protocol to request conversion to another coordinate system.

Method Types

Conversion requests   - convert:to:

Instance Methods

convert:to:
   - (BOOL) **convert:**(id <CoordConverterClient>)*aCoord* **to:** (id <CoordConverterClient>)*bCoord*

Convert or copy, as required, the selected block of points in *aCoord* to the selected block of points in *bCoord*. The conversion job will be rejected if the selected block sizes are not the same; if the number of dimensions are not the same; if *aCoord* or *bCoord* does not conform to the **MiscCoordConverterClient** protocol; or if no transform is available to go from *aClass* to *bClass*.   Returns YES if the conversion is carried out.   Returns NO if the conversion job is rejected.