
Subject: IDL 4.0 Mapping bug (Aitoff projection only)

Posted by [legler](#) on Thu, 01 Jun 1995 07:00:00 GMT

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There is a problem with the Aitoff map projection. The error can be seen by issuing the demo command in IDL and choosing the Aitoff projection. The error is in the returned Latitude/Longitude values of cursor position. They are wrong (for example when the cursor is in the southern hemisphere, the latitudes are still positive). We have checked the other projections and the returned cursor locations appear to be working correctly.

Note that data plotted by the user in the Aitoff projection works fine, it is when requesting cursor positions there are errors.

RSI has been contacted and has acknowledged the problem. No word on a fix.

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