
Subject: Calculating area of latitude-longitude quadrangle?
Posted by [Ashley Berg](#) on Tue, 23 Aug 2011 18:52:06 GMT

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Is there any way to calculate the area of a latitude-longitude quadrangle in IDL, or some formula I could use?
MATLAB can (using areaquad from the Mapping Toolbox, which can return surface area in km² of a lat/lon box covering a part of Earth) but I do not have access to MATLAB.
