
Subject: cgmap_gshhs.pro minarea issue
Posted by [pvelissariou](#) on Fri, 22 Nov 2013 00:09:28 GMT
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Apparently, in the recent versions (≥ 2.2) of gshhs database
the units of the header.area changed from $1/10 \text{ km}^2$ to $1/10 \text{ m}^2$.

For cgmap_gshhs to work properly the line:

`polygonArea = header.area * 0.1` (ok for gshhs < 2.2)

should be changed to:

`polygonArea = header.area * 1.0e-7` (for gshhs ≥ 2.2)
