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Subject: Extracting a sub-cube from a cube  
Posted by [Miguel](#) on Tue, 05 Jul 2016 23:13:26 GMT  
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Hi,

I have a data cube with longitude, latitude and velocity and I wanted to know if there was a good alternative to the hextract routine but for data cube ?

Moreover, is it possible to use hextract for a velocity-latitude 2-D array (in short, a 2D fits file whose CTYPE1-2 are not longitude and latitude) and update the header ? I manage to extract the area I wanted but the WCS keywords disappear after the extraction.

Thank you

Miguel

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