
Subject: Re: Visualize a Radar image with ENVI
Posted by [PMan](#) on Tue, 03 May 2016 13:38:56 GMT
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On Tuesday, May 3, 2016 at 7:01:07 AM UTC-4, dave poreh wrote:

- > Folks,
- > Hi,
- > I have a radar image with complex numbers for each pixel. I want to visualize this image as amplitude like $A = \sqrt{\text{im}^2 + \text{re}^2}$ in envi (or with other possible ways).
- > Can someone please help?
- > Thanks for any kind of help in advance:)
- > Cheers,
- > Dave

You can implement Helder's approach in 'Band Math.' Also, under the 'Raster management' toolbox, there is a function to convert complex data.
<https://www.harrisgeospatial.com/docs/managerrasterdata.html# Convert>
