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Subject: reading envi file in IDL

Posted by [robinson.inj](#) on Thu, 23 Aug 2007 16:09:56 GMT

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Dear All,

I created a file using ENVI and its header file is below. Does somebody could show me how to read that file in IDL?

In advance thank you very much

Robinson Juarez

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ENVI
description = {
  File Resize Result, x resize factor: 1.000000, y resize factor:
1.000000.
  [Wed Aug 22 10:02:17 2007]}
samples = 400
lines   = 400
bands   = 5
header offset = 0
file compression = 1
file type = ENVI Standard
data type = 4
interleave = bsq
sensor type = Unknown
byte order = 0
x start = 1323
y start = 714
map info = {UTM, 1.000, 1.000, 694231.500, 9759973.000, 2.85000000000e
+001, 2.85000000000e+001, 20, South, WGS-84, units=Meters}
wavelength units = Unknown
band names = {
  Resize (Unmix (amazonas_p231r062_etm_071001_a5) EM:GV (X:4278 Y:
1152):MAO20071001_test1.em),
  Resize (Unmix (amazonas_p231r062_etm_071001_a5) EM:NPV (X:6152 Y:
928):MAO20071001_test1.em),
  Resize (Unmix (amazonas_p231r062_etm_071001_a5) EM:SOIL (X:5959 Y:
4199):MAO20071001_test1.em),
  Resize (Unmix (amazonas_p231r062_etm_071001_a5) EM:SHADE (X:2359 Y:
2415):MAO20071001_test1.em),
  Resize (RMS Error:MAO20071001_test1.em)}
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