Subject: Unable to allocate memory: to make an array. Not enough space
Posted by fd_luni on Mon, 24 Aug 2015 20:43:31 GMT

Hi

I have a 4D array A = [240,256,256,10] and I call this array into FOR loops as a 3D array.

Data = A

FOR k=0L, 9 DO BEGIN ;looping over levels
A = A[*,*,*,k]

  FOR l=0L,n_elements(N)-1 DO BEGIN

    FOR iter=1L,1 DO BEGIN

    ENDFOR
  ENDFOR
A = Data
ENDFOR

I set the A=Data because in the next level (k=1) I wanted the matrix to be 4D otherwise it's 3D [240,256,256] and I've got the following error. 'Attempt to subscript ARRAYSOURCE with K is out of range.'

Once I set the A = Data I got this error 'Unable to allocate memory: to make an array. Not enough space'. Can anyone please help with this?