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Subject: UCESB multi-dimensional array  
Posted by [MarcLabiche](#) on Tue, 24 May 2016 15:39:14 GMT  
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Hi,

When I try to define an array of dimension higher than 2 in the file STaRTrack.spec that I'm trying to produce for the Si tracker, for example:

```
MEMBER(DATA12 adc[18][2][16][128] ZERO_SUPPRESS);
```

the compilation crashes with the message:  
STaRTrack.spec:16: syntax error, unexpected '[', expecting ')'

It seems that only arrays of 1 and 2 dimensions can be defined.

Would it be possible to extend to 4-D array or could you please suggest an alternative ?

Cheers,  
Marc

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