
Subject: Re: 2D Array with a different value for every country
Posted by [Helder Marchetto](#) on Thu, 02 Mar 2017 08:20:44 GMT
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Hi,
I have no idea on how to do that, but I think you're not describing your problem/question deeply enough.

I'll interpret your question, to try to understand where you are getting stuck.

```
;plumes of air pollutants matrix of 720x1440 elements
pap = fltarr(720,1440)
;the scale is 0.25x0.25. Take this into account when plotting.
;now fill the pap array...
...
;now generate the emission array:
emiss = fltarr(720,1440)
;must have the same dimensions and scale of the pap array.
;now fill the emiss array with the emission values
...
;the idea is that all the pixels (indices) having coordinates in France will have a value of 0.55 and
so on.
;now do the hadamard product of two
result = pap * emiss
```

So, where do you get stuck/need help?

Cheers,
Helder
