
Subject: Re: Smooth and /EDGE_TRUNCATE
Posted by [Fabzi](#) on Tue, 29 Apr 2014 16:23:24 GMT
[View Forum Message](#) <> [Reply to Message](#)

On 29.04.2014 18:04, David Fanning wrote:

> Not sure this "explains" it, but this section of the documentation might
> have at least saved you a couple of hours. :^)

OMG, "obvious" as always. My opinion surely has absolutely no value,
but this means to me that the EDGE_* keywords are more than useless:
they are also dangerous.

Note, also, that CONVOL doesn't have this issue:

```
print, 'Convol', (convol(array, fltarr(3,3)+1./9, /NAN, $  
/EDGE_TRUNCATE, /NORMALIZE))[2,2]
```

Produces the correct results.

Not for the future: "smooth" is ok for using on your last holiday's
pictures, not for real data filtering ;)

Thanks dave!

Fabien
