
Subject: Re: Composition structure
Posted by [btt](#) on Fri, 01 Oct 2004 19:07:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

Jeferson E. wrote:

> Hello there!
>
> Assuming I have 5 images and I want to get the maximum value
> composition. I can use something like that:
>
> Composite = Image1 > Image2 > Image3 > Image4 > Image5
>
> However, in the case I don't know the number of images, I can't use
> this structure. What could be done?
>

For any old situation you can loop through the values, for example...

```
x = 5 & for i = 0, 10 do begin  & x >= i & print, i, x  & endfor
  0      5
  1      5
  2      5
  3      5
  4      5
  5      5
  6      6
  7      7
  8      8
  9      9
 10     10
```

In your case you would do something like the following...

```
composite = image1
for i = 0, nImages-1 do composite = composite > imagei (or composite >= imagei)
```

Ben
