
Subject: Re: Display two images on one position
Posted by [Emmler, Oliver](#) on Mon, 24 Dec 2001 08:51:45 GMT
[View Forum Message](#) <> [Reply to Message](#)

```
> How about this:
>
> LoadCT, 0, NColors=100
> s = Size(image, /Dimensions)
> composite = BytArr(s[0], s[1])
> imageIndex = Where(highlight EQ 0, Complement=hltIndex)
> composite[imageIndex] = BytScl(image[imageIndex], Top=99)
> composite[hltIndex] = BytScl(highlight[hltIndex], Top=99) + 100B
> LoadCT, 5, NColors=100, Bottom=100
> TV, composite
```

Great. This is nearly what i want to.

Isn't there a function Just to display two images on one array 256x256 without deleting the first displayed one ?

```
;;; Produce Highlighted Area
highlight = image
ndots = WHERE(image LT x)
highlight(ndots) = 0
```

```
;;; Produce Negative of Highlighted Area out of Image
pdots = WHERE(image GT x-1)
negative = image
negative(pdots) = 0
```

I am creating two images devided by the value x so i get highlight and image. Easiest Way to do would be :

```
LoadCT, 0
tv, image
LoadCT, 5
tv, highlight
```

Unfortunately this erases the first image.

Regards,

Oliver
