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Subject: Re: NULL value in IDL ?

Posted by [David Fanning](#) on Tue, 01 Feb 2005 19:30:34 GMT

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Jerome Colin writes:

- > Is there in IDL a way to give a variable the value NULL, meaning 'no data' ?
- > My problem is that I use REBIN() to reduce an image, but some parts of
- > this image do not contain information, even is the value is zero. These
- > zero-value pixels are hence taken into account in the REBIN()
- > calculation, and that's what I would like to avoid.

REBIN seems to work OK with NANs:

```
a = findgen(5, 5)
a[1,1] = !Values.F_NAN
b = Rebin(a, 10, 10)
print, b
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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