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Subject: plot and contour inconsistency

Posted by [Matthew Argall](#) on Sun, 10 Mar 2013 06:10:20 GMT

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I have a program that uses the system variable !values.f\_nan as the default MIN\_VALUE and MAX\_VALUE for a plotting routine and it works fine.

However, I tried to do the same thing with contour and it does not work -- none of the contours are drawn.

```
x = findgen(256)
y = findgen(256)
c = dist(256)
```

```
plot, x, y, MIN_VALUE=!values.f_nan, MAX_VALUE=!value.f_nan
```

```
contour, c, MIN_VALUE=!values.f_nan, MAX_VALUE=!value.f_nan
```

Should they behave differently?

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