
Subject: IDL Online Documentation for Color Tables
Posted by [mick.mitanirc3](#) on Thu, 19 Nov 2015 17:49:49 GMT
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My office isn't caught in a timewarp - the powers that be simply take upgrades slowly. It may be a long time before I will be allowed to convert from direct graphics, even for new development. We have been on IDL 8.0 for about three years (after many years of coding to version 6.1) and running XLoadct shows 41 named color tables. The on line documentation for the default color tables show 75 named color tables (0-74). Are the other color tables newer than 8.0?

Subject: Re: IDL Online Documentation for Color Tables
Posted by [Nikola](#) on Fri, 20 Nov 2015 10:19:19 GMT
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I use v8.4 and there is indeed 75 color tables.

Subject: Re: IDL Online Documentation for Color Tables
Posted by [Phillip Bitzer](#) on Fri, 20 Nov 2015 16:06:22 GMT
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On Thursday, November 19, 2015 at 11:49:53 AM UTC-6, mick.mi...@gmail.com wrote:
> The on line documentation for the default color tables show 75 named color tables (0-74). Are the other color tables newer than 8.0?

I believe the other color tables were implemented in IDL 8.2.2 (or thereabouts). I've used Coyote Graphics to use the Brewer color tables when writing code that needs to maintain backwards compatibility to pre-8.2.

Subject: Re: IDL Online Documentation for Color Tables
Posted by [Lajos Foldy](#) on Fri, 20 Nov 2015 16:38:10 GMT
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On Thursday, November 19, 2015 at 6:49:53 PM UTC+1, mick.mi...@gmail.com wrote:
> My office isn't caught in a timewarp - the powers that be simply take upgrades slowly. It may be a long time before I will be allowed to convert from direct graphics, even for new development. We have been on IDL 8.0 for about three years (after many years of coding to version 6.1) and running XLoadct shows 41 named color tables. The on line documentation for the default color tables show 75 named color tables (0-74). Are the other color tables newer than 8.0?

What's New in IDL 8.2.1

...

Color Tables

Custom color tables can now be created using the COLORTABLE function.

Additional color tables based on ColorBrewer schemes are available.

regards,
Lajos
