Subject: Re: Filled symbols with different color outlines Posted by Michael Galloy on Fri, 15 Jul 2011 17:03:56 GMT

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On 7/15/11 10:58 AM, Poonam Chandra wrote:

- > Hi,
- > I am using Coyote's SYMCAT to get different symbols in my graph.
- > However, I need the symbols with different fill colors and different
- > outline. For example, if I want to use a symbol of filled circle with
- > 'sky blue' fill color and 'dark blue' outline, how do I do that?

>

- > Thanks
- > Poonam

Plot the data points twice: first with the fill color and then as an outline.

Mike

--

Michael Galloy www.michaelgalloy.com Modern IDL, A Guide to Learning IDL: http://modernidl.idldev.com

Research Mathematician

Tech-X Corporation

Subject: Re: Filled symbols with different color outlines Posted by Poonam Chandra on Fri, 15 Jul 2011 18:48:45 GMT View Forum Message <> Reply to Message

On Jul 15, 1:03 pm, Michael Galloy <mgal...@gmail.com> wrote:

> On 7/15/11 10:58 AM. Poonam Chandra wrote:

>

>> Hi,

- >> I am using Coyote's SYMCAT to get different symbols in my graph.
- >> However, I need the symbols with different fill colors and different
- >> outline. For example, if I want to use a symbol of filled circle with

Yes, thats what I am doing, first plotting the filled circle with sky blue color and then

overplotting the same data with open circle with dark blue color. But then the problem is that

how do I show those symbols using al_legend. I am either able to show only the skyblue filled circles

or only the dark blue open circles in al_legend. This is where I am stuck.

Thanks

Poonam

- >> 'sky blue' fill color and 'dark blue' outline, how do I do that?
- >
- >> Thanks
- >> Poonam

>

- > Plot the data points twice: first with the fill color and then as an
- > outline.

>

- > Mike
- > --
- > Michael Galloywww.michaelgalloy.com
- > Modern IDL, A Guide to Learning IDL:http://modernidl.idldev.com
- > Research Mathematician
- > Tech-X Corporation

Subject: Re: Filled symbols with different color outlines Posted by Michael Galloy on Fri, 15 Jul 2011 19:15:37 GMT View Forum Message <> Reply to Message

On 7/15/11 12:48 PM, Poonam Chandra wrote:

- > On Jul 15, 1:03 pm, Michael Galloy<mgal...@gmail.com> wrote:
- >> On 7/15/11 10:58 AM. Poonam Chandra wrote:

>>

- >>> Hi,
- >>> I am using Coyote's SYMCAT to get different symbols in my graph.
- >>> However, I need the symbols with different fill colors and different
- >>> outline. For example, if I want to use a symbol of filled circle with
- > Yes, thats what I am doing, first plotting the filled circle with sky
- > blue color and then
- > overplotting the same data with open circle with dark blue color. But
- > then the problem is that
- > how do I show those symbols using al_legend. I am either able to show
- > only the skyblue filled circles
- > or only the dark blue open circles in all legend. This is where I am
- > stuck.

I am not familiar with al_legend, but can you do the same thing? Plot the legend twice, once with the fills and once with the outlines?

Mike

--

Michael Galloy www.michaelgalloy.com Modern IDL, A Guide to Learning IDL: http://modernidl.idldev.com Research Mathematician Tech-X Corporation