

---

Subject: Re: Fun Stuff: A widget map browser  
Posted by on Fri, 22 Mar 1996 08:00:00 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Joseph M Zawodny wrote:

>  
> Hi,  
>  
> I tinkering with widgets so I could learn how to use a  
> "rubber-band box" to zoom in to interesting areas on a plot, I created  
> the following which I hope you will find interesting if not educational.  
> The IDL functions and procedures which follow should be saved as a file  
> named map\_edit.pro. When run (IDL> map\_edit) it will create a widget  
> which the user can manipulate to zoom around the globe via IDL's mapping  
> routines. Have fun and see if you can break it (I'd like to hear about  
> that). I already suspect that you will not be able to zoom-in indefinitely.  
>  
> User Hint: To get a more realistic map for regions centered away from the  
> equator, click and release without dragging at the center of the map  
> you've zoomed in to.  
>  
> Oh! If your output device does not support DEVICE,SET\_GRAPH=6 you know in  
> a hurry.  
>  
> Have fun (and watch out for the .signature file at the end)  
>  
[Code deleted]  
> --  
> Dr. Joseph M. Zawodny KO4LW NASA Langley Research Center  
> E-mail: J.M.Zawodny@LaRC.NASA.gov MS-475, Hampton VA, 23681-0001

Way to go!  
Well coded, real fun - and even useful!

Thanks for sharing it.

Frank.

--  
/\* Frank J. Jørgensen | frank@spacetec.no /\*  
/\* Spacetec a.s | Phone: +47 77684500 Fax: +47 77655859 /\*  
/\* Prestvannv. 38, | /\*  
/\* N-9005 Tromsø 1/2, Norway | (...with the bravery of being out of range!) /\*

---