Subject: Re: subscript and superscript in postscript file
Posted by Jim Pendleton on Sat, 24 Dec 2016 15:42:42 GMT

On Saturday, December 24, 2016 at 8:10:15 AM UTC-7, Krishnakumar M.A wrote:
> Hi,
>
> I was trying to print some values came from the code into a plot in postscript format through XYOUTS as below as superscript and subscript.
>
> xyouts,350,45.0,'!4a = '+alp+'!6!E' +alphigh+ '!I'+alplow
>
> The problem is the placement of the superscript/subscript at the end of the "alp" string. I want it to start from the same position above and below the end of "alp" string, but, in the above way, position of subscript is after the superscript (obvious). I know this is a naive question, but it will helpful if there is a way out.
>
> Thanks,
> Krishnakumar

Hi Krishnakumar,

One approach is to use the formatting commands !S and !R (save and restore a position).

   xyouts,350,45.0,'!4a = '+alp+'!6!S!E' +alphigh+ '!R!I'+alplow

For more examples, see: http://www.harrisgeospatial.com/docs/Formatting_Command_Examp.html

Jim P.