Subject: Conundrum
Posted by J.D. Smith on Tue, 19 May 1998 07:00:00 GMT
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Any ideas why the command:

 device,get_fontnames=df,font='*cour*bold-r-normal*--14*'

causes a graphics window to open if one isn't yet? Any way around
this? Thoughts on general cross-platform font selection schemes for
widget fonts (not graphics fonts)?

JD

Subject: Re: Conundrum
Posted by David L. Windt on Fri, 22 May 1998 07:00:00 GMT
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J.D. Smith wrote:

> fine. My problem with widget fonts is, e.g. for display of formatted
> text. Non-uniform spacing fonts are very rude. I should probably try
> to implement things in a table widget or something, but what a lot of
> overhead just to show some columns of data!
>

What's wrong with setting the widget keyword font='*fixed'? This seems to
work forme on Windows, Mac, HPUX and SunOS.

-David Windt
windt@bell-labs.com

Subject: Re: Conundrum
Posted by Mike Schienle on Tue, 26 May 1998 07:00:00 GMT
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J.D. Smith wrote:

  > fine. My problem with widget fonts is, e.g. for
display of formatted
  > text. Non-uniform spacing fonts are very rude. I
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  -David Windt
  windt@bell-labs.com

Nothing is wrong with that under most conditions. I prefer to use
proportional fonts for the majority of my widgets to make their
appearance a little less forced. Also, you can make better use of screen
real-estate with proportional fonts. For base widgets with just a few
sub-widgets, this is probably not a big deal. I just checked two files
out of nearly 150 files from a recent project. The two files had well
over 100 Widget_ or CW_ calls in them. With that many widgets screen
real-estate and precise location was an issue at times.

I spent some time working on cross-platform appearances for the above
project and a couple others. I reworked a few of RSI's compound widgets
(CW_*) to allow setting of fonts for titles, fields, labels, etc., as
well as width of buttons to get a uniform appearance on multiple
platforms. I also added in the ability to do widget tracking to the
compound widgets to accommodate context-sensitive help.

I'm under the impression these type of things aren't very important or
popular for most people, but I can add some pages to my web site at
http://ww2.sd.cybernex.net/~mgs/ to provide details if anyone is
interested. Just let me know.

Regards,

Mike Schienle