Subject: Re: Printing a collection of widget items
Posted by Benjamin Hornberger on Wed, 02 Aug 2006 00:34:37 GMT

Ryan. wrote:
> Dear All,
>
> I have one window with a collection of button, text, draw and label
> widgets (in one base widget) and would like to know if there is a way
> of printing it. I tried to get the value (id) of the base widget to
> try to use David Fanning's TVREAD routine, but you cannot call the
> get_value parameter on a widget_base. Has anyone been able to do this
> or does anyone know what the correct way to do it? My routine is quite
> lengthy because there are so many widgets so I will not include it but
> I can put it up if you would like. Thanks.
>
> Ryan.
>

Do you want a screenshot of your widget program? I'm don't think you can
do that from within IDL, but any decent image viewer / editor (e.g.,
Irfan View on Windows) can take screenshots. If you can find a command
line tool (probably Image Magick has one) to capture the currently
active window, you can just spawn a call to that.

If you don't care about the exact widget layout but more about the
information in the widgets, you can just capture the draw widget with
TVREAD, print it and manually print the values from the text / label
widgets next to it (XYOUTS).

Good luck,
Benjamin