

## Re: Delphi apps using Windows Large Fonts

**Source:** <http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.non-technical/2005-02/1110.html>

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**From:** Jan Derk (*none\_at\_none.none*)

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JED wrote:

>>*In D4, D5, D6 & D7 you do not want to have anchors to the right  
>>and bottom on sizable forms. All will look good on your development  
>>computer, but the controls will be mispositioned if your customer  
>>runs your application at a different font size.*

>>

>>*Q1083*

>>*Q1113*

>>*Q2127*

> *So how are people anchoring there buttons on sizeable forms then?*

> *Do they set the anchors in the OnCreate?*

You leave the forms borderstyle at bsDialog at design time. In the form's onCreate event you then add:

```
BorderStyle := bsSizeable;
```

If you do it like that you can put your anchors right and bottom aligned. If you don't, many of your customers will look at one ugly window or have controls outside the visible window area.

The bug only appears if you set TForm.Position to some setting where Windows decides on the size of your resizable window like poDefault. My guess is that Delphi does not apply the scaling factor when compensating for the new form width and height settings when positioning right and bottom aligned components, which is why setting the resizable borderstyle in onCreate works. But this is all from the top of my head digging into memories from years ago.

It reminds me of another issue though: which genius decided that having poDesigned as default for TForm.Position is a good thing?

Jan Derk