

Re: How many chars can be displayed in a label?

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- *From:* Marshall Barton <marshbarton@xxxxxxxxxx>
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True.Kilted.Scot@xxxxxxxxxx wrote:

I have a window in my database which contains 5 labels. These labels are used for displaying altering text, with a font of Tahoma and a Font Size of 10.77

For example...the first label might display "Starting....." initially, and then this may change to "Running...". Once the "Running..." process has completed, the text may change to "Stage One Done...", with the second label changing to "Starting....." and so on.

My question is this:

If each label has the same dimensions, namely:

Width = 7cm
Height = 0.5cm

and any label can display BOLD text as well as NORMAL, is there any way I can calculate the number of characters that will be displayed within the 7cm width of the label. For example, the text "The quick brown fox jumped over the lazy dog" is too big for the box, just cutting of a portion of the "g". If I change the text to BOLD, it now cuts off everything after the "z" of lazy.

So, using the font name, the font size and the width of the label, can I calculate a rough approximation of the number of characters that can be displayed in it?

There's may be a combination of API calls that could be used to figure the number of characters, but I have no idea what they might be. I have never been concerned with the number of characters because I have always wanted to determine the width of the entire string.

Re: How many chars can be displayed in a label?

If you can live with determining if the string will fit or not or even how wide the text box needs to be to contain the entire string, then download the TextHeightWidth db at www.lebans.com

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Marsh

MVP [MS Access]

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