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Subject: Too large gaps between top menu items with utf-8 text [FIXED]

Posted by [zsolt](#) on Fri, 27 Jan 2006 19:40:16 GMT

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This problem exists on submenu items also, but they grow too wide.

The items are growing proportionally with the number of non ascii characters in utf-8 text.

The problem is that calling `GetTextSize()` using a `String` calculates its size as it was in some non-unicode encoding. So the correct argument should be a `WString` object.

I have fixed this modifying `MenuBar.cpp` in two places:

In `MenuItem::GetMinSize()` method:

```
Size sz1 = ScreenInfo().GetTextSize(text.ToWString(), font);
```

and in `TopSubMenuItem::GetMinSize()` method:

```
return AddFrameSize(ScreenInfo().GetTextSize(text.ToWString(), font) + Size(12, 7));
```

Maybe this is not a correct fix because I don't how `GetTextSize()` should be working on `String` objects.

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