Subject: Trouble with SizePos...
Posted by mirek on Sat, 26 Nov 2011 16:13:42 GMT
View Forum Message <> Reply to Message

One of expected features of U++ web framework (I guess, we need a name for it, W++ is stupid, but will do for now) is possibility to design forms in Layout designer.

There, I can do LeftPos / RightPos (and Top,Bottom) equivalents easily:

<input type="text" style="width:40em;position:absolute;left:20em;top:20em" name="firstname" />
<input type="text" style="width:40em;position:absolute;right:20em;top:20em" name="firstname" />

but it is not possible to do SizePos this way (it can be either left or right, not both).

I have tried doing this with margins, but problem there is that in that case, html layout engine does not allow me to "overlap" widgets (so I cannot e.g. place label in the margin area).

Do I have to do this in JavaScript (and how?), or there is some other possiblity?

Note that the result should be compatible with U++ layouts...

Mirek

Subject: Re: Trouble with SizePos...
Posted by dolik.rce on Sat, 26 Nov 2011 17:37:51 GMT
View Forum Message <> Reply to Message

This works fine for me (in chromium 17):
label
<input type="text" style="position:absolute;margin-left:10em;left:0;right:0;" name="firstname" />
If it causes some problems in other browsers, possible workaround might be to use layers ("z-index" in CSS), butit should not be necessary.

Honza

PS: Actually, specifying both left and right seems to work too:label
<input type="text" style="position:absolute;left:10em;right:0;" name="firstname" />

Subject: Re: Trouble with SizePos...
Posted by mirek on Sat, 26 Nov 2011 18:46:07 GMT
View Forum Message <> Reply to Message

Well, does not work with Firefox, but I have found alternate solution + I have identified one problem that confused me before:

In firefox, 'em' units for elements are in font size of that element. And input element has different than 'default' font... Means placing labels was using different units...

Anyway, this appears to work, at least for horizontal size:

```
<div style="width:30em;position:absolute;right:20em;top:30em">30</div>

<div style="height:100%;margin-left:4em;margin-right:4em;margin-top:4em;margin-bottom:4em">
<input type="text" style="width:100%;height:100%" name="firstname" />
</div>

<div style="width:30em;position:absolute;right:15em;top:30em">
<input type="button" />
</div>
```

(note that we have to put positions to 'div' to have consistent units)
