

Wt - Bug #9689

Auth::RegisterWidget not usable on Mobile

01/31/2022 10:30 PM - Christian Meyer

Status:	New	Start date:	01/31/2022
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.10 hour
Target version:	future		

Description

Hello

The Standard Registration Widget is not usable on a Mobile Browser, as it gets too big to find/press the Buttons below.

These Issues trace back almost 9 Years and with the current situation of 50% Mobile use, this should be addressed!

Also it is quite easy to fix: (at least for relatively modern browsers since 2016)

```
// add to Constructor of WDialog
setMaximumSize(WLength(90, LengthUnit::ViewportWidth), WLength(90, LengthUnit::ViewportHeight));
contents_>setOverflow(Wt::Overflow::Scroll, Wt::Orientation::Vertical);
```

This helps with both the Size of any WDialog and all contents within.

This should also not interfere with the IE6 hacks...

Also with a current Marketshare of 0.01% as of December 2021, IE6 should no longer be supported at all...

source: Wikipedia: https://en.wikipedia.org/wiki/Internet_Explorer_6#Market_share

These other issues are also related to sizing problems and will likely be solved with this change.

<https://redmine.webtoolkit.eu/issues/5766>

<https://redmine.webtoolkit.eu/issues/1414>

<https://redmine.webtoolkit.eu/issues/3932>

<https://redmine.webtoolkit.eu/issues/5765>

<https://redmine.webtoolkit.eu/boards/2/topics/13341>

<https://redmine.webtoolkit.eu/boards/2/topics/12036>

<https://redmine.webtoolkit.eu/boards/2/topics/11888>

History

#1 - 02/01/2022 10:14 AM - Roel Standaert

- Target version set to future

We're not really supporting IE 6, we just didn't actively remove that code.

Doing dialogs differently on mobile is something we can consider.

#2 - 08/07/2022 02:08 PM - Christian Meyer

There might not be a need to do things differently on mobile!

Just setting a reasonable max-size will do, especially for the built-in Registration Widget!

```
// add to WDialog::create() at ~line 320
setMaximumSize(WLength(90, LengthUnit::ViewportWidth), WLength(90, LengthUnit::ViewportHeight));
contents_>setOverflow(Wt::Overflow::Auto, Wt::Orientation::Vertical);
```

If you wouldn't mind explaining how this solution would not work or be undesirable?

I'd appreciate it =)

Thanks