

Wt - Bug #9076

Opening popup (calendar) of Wt::WDateEdit fails in Widgetset mode on first render.

09/17/2021 05:12 PM - Dries Mys

Status:	InProgress	Start date:	09/17/2021
Priority:	Normal	Due date:	
Assignee:	Korneel Dumon	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	4.7.0		
Description			
Consider the following example:			
A simple WidgetSet application with a single Wt::WDateEdit (and a Wt::WPushButton)			
<pre>std::unique_ptr<Wt::WContainerWidget> pWidget = std::make_unique<Wt::WContainerWidget>(); auto pRoot = pWidget.get(); bindWidget(std::move(pWidget), "WidgetHolder"); pRoot->addNew<Wt::WDateEdit>(); pRoot->addNew<Wt::WPushButton>("Fix WDateEdit")->clicked().connect([](){});</pre>			
When the user clicks on the calendar icon to open the calendar popup, a JS error occurs inside WDateEdit.js			
<pre>p is undefined</pre>			
indicating that the popup does not exist yet (Wt::WPopupWidget::render is not yet called).			
After a new round trip (js update) to the server, for example by clicking on the Wt::WPushButton, the issue is resolved.			
Note that the problem does not occur for an Application entry point.			

History

#1 - 09/23/2021 04:59 PM - Korneel Dumon

- Status changed from New to InProgress
- Assignee set to Korneel Dumon
- Target version set to 4.7.0