

Wt - Feature #2051

Wt::WItemDelegate validation

07/20/2013 06:54 AM - Saif Rehman

Status:	New	Start date:	07/20/2013
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
There should be a method to accept validator and Wt::WItemDelegate::doCloseEditor() should check the validator before saving the data.			

History

#1 - 07/24/2013 10:14 AM - Wim Dumon

It sounds sensible to have something that combines validators and the MVC system of Wt.

We were thinking of maybe adding a ValidationRole to the model, and checking that validator in WItemDelegate. Any other ideas? Do you know if other toolkits (Qt?) have such support built-in?

Wim.

#2 - 07/24/2013 03:20 PM - Saif Rehman

I don't have any experience with any other toolkit. However I do believe your validationRole approach may be the best solution since the programmer has the most choice even on providing different validation for each row and column.

I have another suggestion. Maybe Wt could check the data type which has been set for a display/edit role field and automatically adding a validator for the type. Like int data would have WIntValidation and so on.