

Wt - Bug #3677

Modeless WDialogs should rise to front on mousedown

11/25/2014 09:24 PM - Bruce Toll

Status:	Closed	Start date:	11/25/2014
Priority:	Normal	Due date:	
Assignee:	Benoit Daccache	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	3.3.4		

Description

With the github version of Wt (3.3.3-25-g7023b38), a click in the titlebar is required to raise a modeless WDialog. This can be confusing when dragging a modeless WDialog since it may pass behind other modeless WDialogs. I have attached two patches. The first patch will raise a WDialog on mousedown in the titlebar. The second patch extends mousedown handling to the entire WDialog, which provides resize handles with the expected behavior of rising to the front and also makes it easier to bring a WDialog forward when its titlebar is obscured.

The above patches are part of a series of patches that have been (lightly) tested together, but may also work separately. The remaining patches will be referenced in subsequent issue reports.

A small application that was used for testing dragging, resizing and reordering of modeless WDialogs is also attached.

History

#1 - 02/16/2015 11:14 PM - Koen Deforche

- Status changed from New to InProgress
- Assignee set to Benoit Daccache
- Target version set to 3.3.4

#2 - 02/18/2015 12:44 PM - Benoit Daccache

- Status changed from InProgress to Resolved

#3 - 03/17/2015 08:19 AM - Koen Deforche

- Status changed from Resolved to Closed

Files

0001-Raise-WDialog-to-front-on-mousedown-not-click.patch	2.56 KB	11/25/2014	Bruce Toll
0002-Bring-modeless-dialog-to-front-on-any-mousedown.patch	918 Bytes	11/25/2014	Bruce Toll
test_20141124a_dialog_move_resize.C	2.51 KB	11/25/2014	Bruce Toll