

## U++ - Feature #879

### [Scrollbar] Scrollbar should have context menu

09/26/2014 10:44 PM - Zbigniew Rebacz

|  |                      |                        |            |
|--|----------------------|------------------------|------------|
| <b>Status:</b>   | Rejected             | <b>Start date:</b>     | 09/26/2014 |
| <b>Priority:</b>   | Low                  | <b>Due date:</b>       |            |
| <b>Assignee:</b>   | Zbigniew Rebacz      | <b>% Done:</b>         | 100%       |
| <b>Category:</b>   | CtrlLib              | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>   | Release 2017.2 - NTH | <b>Spent time:</b>     | 0.00 hour  |
| <b>Description</b>   |                      |                        |            |
| Task description:  |                      |                        |            |
| I think that scrollbar default implementation should be able to invoke menu after right mouse button click.  |                      |                        |            |
| Vertical scrollbar context menu should contains following structure:   |                      |                        |            |
| <ul style="list-style-type: none"><li>- Scroll here</li><li>- Separator</li><li>- Top</li><li>- Bottom</li><li>- Separator</li><li>- Page up</li><li>- Page down</li><li>- Separator</li><li>- Scroll up</li><li>- Scroll down</li></ul>                 |                      |                        |            |
| Horizontal structure:  |                      |                        |            |
| <ul style="list-style-type: none"><li>- Scroll here</li><li>- Separator</li><li>- Left edge</li><li>- Right edge</li><li>- Separator</li><li>- Page left</li><li>- Page right</li><li>- Separator</li><li>- Scroll left</li><li>- Scroll right</li></ul> |                      |                        |            |
| P.S.   |                      |                        |            |
| If any of above operation isn't implemented. Just do it.   |                      |                        |            |

### History

#### #1 - 10/06/2014 10:21 PM - Zbigniew Rebacz

- File *ScrollBarContextMenu.diff* added
- Status changed from *New* to *In Progress*
- Assignee set to *Miroslav Fidler*
- % Done changed from *0* to *50*

Hello,

I have created initial version. It doesn't contain implementation of "Scroll here" feature. Important changes:

- Added "WhenRightClick" callback to Pusher

- Replace callback1(this, method binding) to THISBACK notation in Scrollbar code
- Added context menu to Scrollbar
- Minor code standarization in CtrlLib

Can you review this code?

- This version shouldn't be committed to trunk!!!

## **#2 - 10/08/2014 10:20 PM - Zbigniew Rebacz**

- *File deleted (ScrollBarContextMenu.diff)*

## **#3 - 10/08/2014 10:23 PM - Zbigniew Rebacz**

- *File ScrollBarContextMenu.diff added*
- *Assignee changed from Miroslav Fidler to Zbigniew Rebacz*
- *% Done changed from 50 to 90*

Implemented "Scroll here" operation.

What is missing:

- Translation (Only English version)
- Documentation for "WhenRightClick" callback (See the post above)

I will need to check some things before commit. This is preview version :)

## **#4 - 10/08/2014 10:27 PM - Zbigniew Rebacz**

- *File deleted (ScrollBarContextMenu.diff)*

## **#5 - 10/08/2014 10:31 PM - Zbigniew Rebacz**

- *File ScrollBarContextMenu.diff added*

Moreover I added variable "menu" to Scrollbar style (Enable by default). The purpose of this variable is to control this feature.

## **#6 - 10/09/2014 08:24 PM - Zbigniew Rebacz**

- *File deleted (ScrollBarContextMenu.diff)*

## **#7 - 10/09/2014 08:27 PM - Zbigniew Rebacz**

- *File ScrollBarContextMenu.diff added*
- *Status changed from In Progress to Patch ready*
- *Assignee changed from Zbigniew Rebacz to Miroslav Fidler*
- *% Done changed from 90 to 100*

Implemented. Last "Scroll here" implementation works with the midpoint of the scrollbar.

## **#8 - 10/09/2014 08:29 PM - Zbigniew Rebacz**

- *File ScrollbarContextMenu.png added*

**#9 - 10/12/2014 02:44 PM - Zbigniew Rebacz**

- File deleted (*ScrollBarContextMenu.diff*)

**#10 - 10/12/2014 02:45 PM - Zbigniew Rebacz**

- File *ScrollBarContextMenu.diff* added

- Doubles instead of floats

**#11 - 02/07/2016 02:07 PM - Zbigniew Rebacz**

- Target version set to *Release 2017.1 - NTH*

**#12 - 02/05/2017 11:21 AM - Zbigniew Rebacz**

- Target version changed from *Release 2017.1 - NTH* to *Release 2017.2 - NTH*

**#13 - 12/20/2017 09:25 PM - Zbigniew Rebacz**

- Status changed from *Patch ready* to *Rejected*

- Assignee changed from *Miroslav Fidler* to *Zbigniew Rebacz*

**Files**

|                           |         |            |                 |
|---------------------------|---------|------------|-----------------|
| ScrollBarContextMenu.png  | 155 KB  | 10/09/2014 | Zbigniew Rebacz |
| ScrollBarContextMenu.diff | 22.4 KB | 10/12/2014 | Zbigniew Rebacz |