Hotkey reference for Warteschlangensimulator

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Part I

Hotkeys

The hotkeys listed below refer to the drawing area of Warteschlangensimulator. In addition to these hotkeys, many menu items can be activated with a key combination. Which key combination triggers which menu item is displayed directly in the menu.

Hotkey	Action
⟦Menu⟧	Opens the context menu for the selected element or the selected elements or for the drawing area if no element is selected.
⟦Del⟧	Deletes the selected element or the selected elements.
⟦Ctrl⟧ + ⟦Enter⟧	Opens the edit dialog for the selected element.
⟦Ctrl⟧ + ⟦Shift ⇑⟧ + ⟦Enter⟧	Shows the simulation data during an animation for the selected element.
⟦Shift ⇑⟧ + ⟦Enter⟧	Opens the sub-model edit dialog (if a sub-model element is selected).
⟦Alt⟧ + Cursor	Moves the selected element on the drawing area.
⟦Alt⟧ + ⟦Shift ⇑⟧ + Cursor	Moves the selected element on the drawing area with pixel accuracy.
⟦Ctrl⟧ + ⟦C⟧ or ⟦Ctrl⟧ + ⟦Ins⟧	Copies the selected element or the selected elements to the clipboard.
⟦Ctrl⟧ + ⟦V⟧ or ⟦Shift ⇑⟧ + ⟦Ins⟧	Pastes the content of the clipboard to the drawing area.
⟦Page ↑⟧	Moves the selected element on step forward.
⟦Ctrl⟧ + ⟦Page ↑⟧	Moves the selected element to the front.
⟦Page ↓⟧	Moves the selected element on step backwards.
⟦Ctrl⟧ + ⟦Page ↓⟧	Moves the selected element to the back.
⟦Esc⟧	In insert edge mode: Cancels mode for inserting edges. Else: Shows or hides the templates panel.

Hotkey	Action
`F2`	Show or hide the templates panel.
`Ctrl` + `F2`	Opens the model properties dialog.
`F12`	Shows or hides the navigator panel.
`Ctrl` + `F12`	Shows or hides the model overview.
`Ctrl` + `1`	Show a quick fix context menu with suggestions for the selected element.
`Ctrl` + `3` oder `Ctrl` + `E`	Selects the quick access input field.
`Ctrl` + `+` (Num-Pad)	Increases the zoom factor.
`Ctrl` + `-` (Num-Pad)	Decreases the zoom factor.
`Ctrl` + `*` (Num-Pad)	Set the zoom factor to 100 %.
`Ctrl` + `0` (Num-Pad)	Centers the model on the drawing area.
`Ctrl` + `Home`	Scrolls to top left.

Part II

Mouse interactions

Mouse key	on	Action
Left	Drawing area	Unselects all elements.
Left	Element	Selects the element, all previous selections will be cleared.
⇧ Shift + Left	Element	Adds the element to the selection.
Double click left	Element	Opens the edit dialog for the selected element.
Right	Element	Shows the context menu for the selected element.
Right	Drawing area	Shows the context menu for the drawing area.
Keep left pressed	Element	Moves the selected element or the selected elements on the drawing surface.
⇧ Shift + Keep left pressed	Element	Moves the selected element or the selected elements with pixel accuracy on the drawing surface.
Ctrl + Keep left pressed	Element	Place a copy of the selected element on the drawing area.
Keep left pressed	Drawing area	Drawing a frame for selecting elements.
Mouse wheel	Drawing area	Moves the drawing area vertically.
Alt + Mouse wheel	Drawing area	Moves the drawing area horizontally.
Ctrl + Mouse wheel	Drawing area	Changes the zoom factor.
Middle	Drawing area	Ends the mode for inserting connection edges.
Middle	Element	Starts the mode for inserting connection edges or selects an element for the connection.

Mice where the mouse wheel can be pressed left and right are also supported. Pressing the mouse wheel to the left or right then moves the drawing area to the left or right (comparable to the mouse wheel action   Alt + mouse wheel).