

Appendix A

Hotkeys Reference

A.1 Calculation Hotkeys

Combination	Description
F10	Perform Load Flow calculation
F11	Perform Short-Circuit calculation
Ctrl + F10	Edit Load Flow calculation options
Ctrl + F11	Edit Short-Circuit calculation options
F12	Reset Calculation

Table A.1.1: Calculation Hotkeys

A.2 Graphic Windows Hotkeys

Combination	Where/When	Description
Ctrl + -	Single Line Graphic, Block Diagrams, Vi's	Zoom out
Ctrl + +	Single Line Graphic, Block Diagrams, Vi's	Zoom in
Ctrl + Scrolling	Single Line Graphic, Block Diagrams, Vi's	Zoom in/out
Ctrl + Double-click	Busbar system	Open detailed graphic of substation
Press Mouse Scroll Wheel + Moving	Single Line Graphic, Block Diagrams, Vi's	Panning, Moving the visible part of the graphic
Alt + Rubberband		Only textboxes inside the rubber band are marked, no parent objects
Alt + Left-click	Textbox	Textbox and Parent-Object are marked
Alt + Left-click (multiple times)	Element	All the connected elements will be marked

Combination	Where/When	Description
Ctrl + A		All elements are marked
Ctrl + Alt + Shift + P	Element dialog	Save a screenshot of the complete monitor as bitmap under C:\Digsil\snapshots
Ctrl + Alt + Moving	Marked Object	Single Objects from a Busbar system can be moved
Ctrl + Alt + Moving	Marked Busbar	Single objects from a Busbar System can be increased or reduced (size)
Ctrl + Alt + Moving	Block	The stub length of blocks in block diagrams remains when shifting
Ctrl + Alt + Moving	Marked Terminal	Line-Routes will move to the terminal, instead of terminal to the line
Ctrl + Alt + Moving	Marked Node	Symbol of the connected branch element will not be centred
Ctrl + C	Marked Element	
Ctrl + L	Single Line Graphic, Block Diagrams	Will open the Define Layer dialog to create a new layer
Ctrl + Left-click	Element	Multiselect elements, all clicked elements are marked
Ctrl + Left-click	Inserting Loads/Generators	Rotate element 90°
Ctrl + Left-click	Inserting Busbars/Terminals	Rotate element 180°
Ctrl + M	Element dialog	Mark Element in the graphic
Ctrl + Q	Single Line Graphic, Block Diagrams	Open Graphic Layer dialog
Ctrl + X	Marked Element	Cut
Esc	Connecting Mode	Interrupt the mode
Esc	Inserting Symbol	Interrupt and change to graphic cursor
Esc	Animation Mode	Interrupt mode
S + Left-click	Element	Mark only the symbol of the element
S + Moving	Marked Element	Move only the symbol of the element
Shift + Moving	Marked Element	Element can only be moved in the direction of axes
Shift + Moving	Marked Textbox	After rotation, textbox can be aligned in the direction of axes

Combination	Where/When	Description
Tab	Inserting Symbol	Change connection side of symbol
Left-click	Inserting Symbol	Place symbol, press mouse button and move cursor in the direction of rotation to rotate the symbol in this direction

A.3 Data Manager Hotkeys

Combination	Where/When	Description
Alt + F4		Close Data Manager
Alt + Return	Right; Link	Open the edit dialog of the element
Backspace		Jump one directory up
Pag (arrow: up)	Right	Scroll a page up
Pag (arrow: down)	Right	Scroll a page down
Ctrl + (arrow: up)	Edit dialog open	Call the edit dialog of the next object from the list and closes the current dialog
Ctrl + (arrow: down)	Edit dialog open	Call the edit dialog of the previous object from the list and closes the current dialog
Ctrl + A	Right	Mark all
Ctrl + Alt + P		Save screenshot of the Data Manager as bitmap under C:\Digs\snaphots
Ctrl + Alt + Shift + P		Save screenshot of the complete monitor as bitmap under C:\Digs\snaphots
Ctrl + B	Detail-Modus	Change to next tab
Ctrl + C	Marked object, marked symbol	Copy marked object
Ctrl + C	Marked cell	Copy the value of the marked cell
Ctrl + D		Change between normal and detail mode
Ctrl + F		Call the Filter dialog
Ctrl + G	Right	Go to line

Combination	Where/When	Description
Ctrl + I	Right	Call the dialog Select Element, in order to insert a new object. The object class depends on the current position
Ctrl + Left-click		Select the object
Ctrl + M		Move the object
Ctrl + O		Change between the display of out of service and no relevant objects for calculation
Ctrl + Q	Right; station, Busbar or element with a connection	Open the station graphic
Ctrl + Q	Right, element with more than one connection	Call the dialog Select Station, which lists all the connected stations
Ctrl + R	Project	Activate the project
Ctrl + R	Study case	Activate study case
Ctrl + R	Grid	Add the grid to the study case
Ctrl + R	Variant	Insert the variant to the current study case, if the corresponding grid is not in the study case
Ctrl + Tab	Detail-Modus	Change to next tab
Ctrl + V		Insert the content of the clipboard
Ctrl + W		Change the focus between right and left side
Ctrl + X	Marked object, marked symbol	Cut object
Ctrl + X	Marked cell	Cut cell content
End	Right	Jump to the last column of the current row
Del	Right, symbol	Delete marked object
Del	Right, cell	Delete the content of the cell
Esc	Right; after change in the line	Undo the change
F2	Right; cell	Change to edit mode
F3		Close all open dialogs and return the selected object from the top dialog
F4		Activate/Deactivate Drag&Drop-Mode
F5		Update
F8	Right, Graphic	Open the graphic

Combination	Where/When	Description
Pos1	Right	Jump to the first column of the current row
Return	Right	Call the edit dialog of the marked object
Return	links	Display or close the content of the marked object
Return	Right; after change in the line	Confirm changes
Return	Right; link	Call the edit dialog of the original object
Shift + Left-click		Select all the objects between the last marked object and the clicked row

A.4 Dialog Hotkeys

Combination	Where/When	Description
Ctrl + A	Input field	Mark the content
Ctrl + Alt + P		Save screenshot of the dialog as bitmap under C:\Digs\snapshts
Ctrl + Alt + Shift + P		Save screenshot of the complete monitor as bitmap under C:\Digs\snapshts
F1		Online help

A.5 Output Window Hotkeys

Combination	Where/When	Description
Pag (arrow: up)		Page up
Pag (arrow: down)		Page down
Ctrl + A		Mark the content of the output window
Ctrl + Pag (arrow: up)		Like Ctrl + Pos1
Ctrl + Pag (arrow: down)		Like Ctrl + End
Ctrl + C		Copy the market report to the clipboard
Ctrl + E		Open a new empty editor

Combination	Where/When	Description
Ctrl + End		Set the cursor in the last position of the last row
Ctrl + F		Open the Search and Replace dialog
Ctrl + F3	Cursor in a Word	Jump to next same word; New searched string becomes the word on which the cursor is currently positioned
Ctrl + O		Call the Open dialog
Ctrl + P		Call the Print dialog
Ctrl + Arrow (up)		Page up
Ctrl + Arrow (down)		Page down
Ctrl + Pos1		Set the cursor in the first position of first row
Ctrl + Shift + End		Set the cursor in the last position and marks the report in between
Ctrl + Shift + home		Set the cursor in the first position and marks the report in between
Ctrl + Shift + F3	Cursor in a Word	Jump to previous same word; New searched string becomes the word on which the cursor is currently positioned
End		Set the cursor in the last position of the row
F3	Cursor in a Word	Jump to next same word of the current searched string
Arrow (up)		Set the cursor one line above
Arrow (right)		Set the cursor one position after
Arrow (down)		Set the cursor one line below
Arrow (left)		Set the cursor one position before
home		Set the cursor to the first position of the row
Shift + Pag (arrow: up)		Set the cursor one page up and select the in between content
Shift + Pag (arrow: down)		Set the cursor one page down and select the in between content
Shift + F3	Cursor in a Word	Jump to previous same word of the current searched string

Combination	Where/When	Description
-------------	------------	-------------

A.6 Editor Hotkeys

Combination	Where/When	Description
Ctrl + O		Open file
Ctrl + S		Save
Ctrl + P		Print
Ctrl + Z		Undo
Ctrl + C		Copy
Ctrl + V		Paste
Ctrl + X		Cut
Ctrl + A		Select all
Ctrl + R		Comment selected lines
Ctrl + T		Uncomment selected lines
Ctrl + F2		Set bookmark / Remove bookmark
Del		Delete
F2		Go to next bookmark
Shift + F2		Go to previous bookmark
F3	Cursor in a word	Jump to next same word of the current searched string
Shift + F3	Cursor in a Word	Jump to previous same word of the current searched string
Ctrl + F3	Cursor in a Word	Jump to next same word; New searched string becomes the word on which the cursor is currently positioned
Ctrl + F		Open 'Find' dialog
Ctrl + G		Open 'Go to' dialog
Ctrl + H		Open 'Find and Replace' dialog
Ctrl + Y		Remove current line
Ctrl + Shift + T		Replace blanks by tabs in selected text
Ctrl + Alt + T		Show / Hide tabs and blanks
Ctrl + Shift + Space		Replace tabs by blanks in selected text
Alt + Return		Open user settings dialog on <i>Editor</i> page

Combination	Where/When	Description
Backspace		Delete character in front of cursor
Insert		Switch between insert and replace mode
Arrow (right)		One char right
Shift + Arrow (right)		Extend selection to next char right
Ctrl + Arrow (right)		Set cursor to beginning of next word
Ctrl + Shift + Arrow (right)		Extend selection to beginning of next word
Arrow (left)		One char left
Shift + Arrow (left)		Extend selection to next char left
Ctrl + Arrow (left)		Set cursor to beginning of previous word
Ctrl + Shift + Arrow (left)		Extend selection to beginning of previous word
Arrow (down)		One line down
Shift + Arrow (down)		Extend selection one line down
Ctrl + Arrow (down)		Scroll down
Ctrl + Shift + Arrow (down)		Change selected text to lower case
Arrow (up)		One line up
Shift + Arrow (up)		Extend selection one line up
Ctrl + Arrow (up)		Scroll up
Ctrl + Shift + Arrow (up)		Change selected text to upper case
home		Set cursor to first pos. in line
Ctrl + home		Set cursor to beginning of text
Shift + home		Extend selection to beginning of line
Ctrl + Shift + home		Extend selection to start of text
end		Set cursor to last pos. in line
Ctrl + end		Set cursor to end of text
Shift + end		Extend selection to end of line
Ctrl + Shift + end		Extend selection to end of text
Pag (arrow: down)		Set cursor one page down

Combination	Where/When	Description
Shift + Pag (arrow: down)		Extend selection to one page down
Pag (arrow: up)		Set cursor one page up
Shift + Pag (arrow: up)		Extend selection to one page up
F1		Open manual and search for word in which cursor is placed
F9		Set break point / remove break point (but no effect)