

Shortcut Keys

Many Natural commands are mapped to shortcut keys.

This chapter lists the default assignments of the shortcut keys which can be changed by the user. The shortcut keys are grouped into the following categories:

- Generally Available Shortcut Keys
- Program Editor Shortcut Keys
- Dialog Editor Shortcut Keys
- Data Area Editor Shortcut Keys
- DDM Editor Shortcut Keys
- Reserved Shortcut Keys

You can define additional shortcut key assignments or overwrite the default assignments on the **Keyboard** page of the **Customize** dialog box. See *Customizing Natural Studio* for further information.

Generally Available Shortcut Keys

The following table lists the default shortcut keys that are available anywhere within Natural Studio where applicable (provided they have not been overwritten in the **Customize** dialog box).

Shortcut Key	Description
ALT+1	Toggle display of library workspace.
ALT+2	Toggle display of application workspace.
ALT+3	Toggle display of command line.
ALT+4	Toggle display of status bar.
ALT+5	Toggle display of results window.
ALT+6	Toggle display of debugger window.
ALT+ENTER	Display properties of selected object.
ALT+F4	Exit Natural session.
ALT+F7	Go to next event (debugger).
ALT+NUM*	Show trace position (debugger).
CTRL+A	Select all.
CTRL+C	Copy to clipboard.
CTRL+D	Toggle between command line and active list view or editor window.
CTRL+E	Check current object.

Shortcut Key	Description
CTRL+F	Find in editor.
CTRL+G	Go to specific line in editor.
CTRL+H	Replace in editor.
CTRL+L	Toggle between application workspace and active list view or editor window.
CTRL+O	Open Natural object or list view window.
CTRL+P	Print current object.
CTRL+N	Create new program.
CTRL+R	Run current object.
CTRL+S	Save current object.
CTRL+T	Stow current object.
CTRL+U	Toggle between results window and active list view or editor window.
CTRL+V	Paste from clipboard.
CTRL+W	Toggle between library workspace and active list view or editor window.
CTRL+X	Cut to clipboard.
CTRL+Y	Redo last undo action in editor.
CTRL+Z	Undo last action in editor.
CTRL+ALT+1	Toggle display of variables window (debugger).
CTRL+ALT+2	Toggle display of break- and watchpoints window (debugger).
CTRL+ALT+3	Toggle display of call stack window (debugger).
CTRL+F3	Replace next in editor.
CTRL+F4	Close active list view or editor window.
CTRL+F7	Start debugger.
CTRL+F11	Step out of object (debugger).
CTRL+SHIFT+A	Save all objects.
CTRL+SHIFT+B	Go to break- and watchpoints window (debugger).
CTRL+SHIFT+C	Go to call stack window (debugger).
CTRL+SHIFT+D	Delete line in editor.
CTRL+SHIFT+K	Delete to end of line in editor.
CTRL+SHIFT+W	Add a watchpoint (debugger).
CTRL+SHIFT+T	Add a watchvariable (debugger).
CTRL+SHIFT+V	Go to variables window (debugger).
CTRL+SHIFT+F7	Restart debugger.

Shortcut Key	Description
CTRL+SHIFT+TAB	Activate previous list view or editor window.
CTRL+TAB	Activate next list view or editor window.
F1	Display help.
F2	Rename selected object.
F3	Find next in editor.
F5	Refresh.
F7	Go to next watchpoint or breakpoint (debugger).
F10	Step over another object (debugger).
F11	Step into another object (debugger).
SHIFT+F7	Stop debugger.

Program Editor Shortcut Keys

The following table shows the shortcut keys that are available in the active program editor, in addition to the default shortcut keys.

Shortcut Key	Description
CTRL+B	Toggle expanded/collapsed state of block.
CTRL+M	Add comment mark(s) to beginning of current line or to beginning of all selected lines.
CTRL+MINUS	Collapse current block.
CTRL+PLUS	Expand current block.
CTRL+SPACEBAR	Highlight text.
CTRL+ALT+B	Toggle bookmark.
CTRL+ALT+C	Convert from hexadecimal to character format.
CTRL+ALT+L	Clear bookmarks.
CTRL+ALT+N	Next bookmark.
CTRL+ALT+P	Previous bookmark.
CTRL+ALT+U	Convert characters of a text constant to hexadecimal Unicode representation.
CTRL+ALT+X	Convert characters of a text constant to hexadecimal code page representation.
CTRL+ALT+MINUS	Collapse current and all nested blocks.
CTRL+ALT+PLUS	Expand current and all nested blocks.
CTRL+F10	Run to current cursor position (debugger).
CTRL+SHIFT+L	Translate selected text to lowercase.
CTRL+SHIFT+M	Remove comment mark(s) from beginning of current line or from beginning of all selected lines.
CTRL+SHIFT+P	Replay recording.
CTRL+SHIFT+R	Start recording.
CTRL+SHIFT+S	Stop recording.
CTRL+SHIFT+U	Translate selected text to uppercase.
F6	Toggle between split windows.
F9	Toggle breakpoint at current cursor position (debugger).
SHIFT+F9	Modify variable at current cursor position (debugger).

Dialog Editor Shortcut Keys

The following table shows the shortcut keys that are available in the active dialog editor, in addition to the default shortcut keys.

Shortcut Key	Description
ALT+RIGHT-ARROW	Unify spacing for selected controls horizontally.
ALT+UP-ARROW	Unify spacing for selected controls vertically.
CTRL+ALT+C	Open source code in program editor.
CTRL+ALT+E	Open event handlers dialog.
CTRL+ALT+G	Open global data area dialog.
CTRL+ALT+H	Open online help organizer dialog.
CTRL+ALT+I	Open timer controls dialog.
CTRL+ALT+J	Open image list dialog.
CTRL+ALT+L	Open local data area dialog.
CTRL+ALT+M	Open menu editor dialog.
CTRL+ALT+N	Open signal controls dialog.
CTRL+ALT+O	Open comment dialog.
CTRL+ALT+P	Open parameter data area dialog.
CTRL+ALT+Q	Toggles control sequence definition mode on or off.
CTRL+ALT+S	Open inline subroutines dialog.
CTRL+ALT+T	Open toolbar dialog.
CTRL+ALT+W	Open wallpapers dialog.
CTRL+ALT+X	Open context menus dialog.
CTRL+ALT+DOWN-ARROW	Align selected controls down.
CTRL+ALT+LEFT-ARROW	Align selected controls left.
CTRL+ALT+RIGHT-ARROW	Align selected controls right.
CTRL+ALT+UP-ARROW	Align selected controls up.
CTRL+SHIFT+E	Open event handlers dialog for selected control.
CTRL+SHIFT+F9	Align selected controls centered.
F9	Center selected controls vertically.
SHIFT+F9	Center selected controls horizontally.

Data Area Editor Shortcut Keys

The following table shows the shortcut keys that are available in the active data area editor, in addition to the default shortcut keys.

Shortcut Key	Description
CTRL+M	Add comment mark(s) to beginning of current line or to beginning of all selected lines.
CTRL+ALT+L	Save column layout.
CTRL+SHIFT+I	Go to next level.
CTRL+SHIFT+J	Go to previous level.
CTRL+SHIFT+M	Remove comment mark(s) from beginning of current line or from beginning of all selected lines.
CTRL+PLUS	Best fit.
F2	Select leftmost cell of field.
SHIFT+SPACEBAR	Select field row.

DDM Editor Shortcut Keys

The following table shows the shortcut keys that are available in the active DDM editor, in addition to the default shortcut keys.

Shortcut Key	Description
CTRL+M	Add comment mark(s) to beginning of current line or to beginning of all selected lines.
CTRL+ALT+L	Save column layout.
CTRL+SHIFT+M	Remove comment mark(s) from beginning of current line or from beginning of all selected lines.
CTRL+PLUS	Best fit.
F2	Select leftmost cell of field.
SHIFT+SPACEBAR	Select field row.

Reserved Shortcut Keys

The following reserved shortcut keys cannot be modified in the Customize dialog box. They provide the same functionality as in Windows.

BACKSPACE
 DEL
 DOWN-ARROW
 END
 ENTER
 ESC
 F1
 HOME
 INS
 LEFT-ARROW

PAGE-DOWN
PAGE-UP
RIGHT-ARROW
SPACEBAR
TAB
UP-ARROW
CTRL+DOWN-ARROW
CTRL+END
CTRL+HOME
CTRL+LEFT-ARROW
CTRL+RIGHT-ARROW
CTRL+UP-ARROW
SHIFT+F10