

NetBeans IDE 4.1 Keyboard Shortcuts

Editing

Ctrl-Space	Code completion
Ctrl-M	Select next parameter
Esc	Close code completion
Shift-Space	Enter a space without expanding an abbreviation
Alt-F1/Shift-F1	Display/search Javadoc
Alt-Shift-I	Import class
Ctrl-I	Override method
Alt-U, then G	Append “get” to identifier
Alt-U, then S	Append “set” to identifier
Alt-U, then I	Append “is” to identifier
Ctrl-Shift-F	Reformat selection
Ctrl-D/Ctrl-T	Shift one tab to the left/right
Ctrl-Shift-T	Comment out lines ("//")
Ctrl-Shift-D	Remove comment out lines ("//")
Ctrl-Backspace/Del	Delete previous/current word
Ctrl-E	Remove the current line
Ctrl-J, then S/E	Start/end recording macro
Ctrl-[Insert point to matching bracket
Ctrl-^	Ctrl-[on French/Belgian keyboard
Ctrl-Shift-J	Insert internationalized string
Ctrl-NumPad-	Collapse (hide) a block of code
Ctrl-NumPad+	Expand a collapsed block of code
Ctrl-Shift-NumPad-	Collapse all code blocks
Ctrl-Shift-NumPad+	Expand all code blocks
Ctrl-R	Reload form

Searching

Ctrl-Shift-0	Switch to Search Results window
Ctrl-L	Word match - forward
Ctrl-K	Word match - back
Ctrl-Shift-P	Find in projects
Ctrl-F/H	Find/replace in file
F3	Find next in file
Shift-F3	Find previous in file
Alt-Shift-O	Go to class

Alt-G	Go to declaration
Ctrl-F3	Search for word at insertion point
Alt-F7	Find usages
Ctrl-Alt-F	Open Usages window
Alt-Shift-H	Toggle search result highlights
Ctrl-F2	Add/remove bookmark
F2/Shift F2	Next/previous bookmark
Alt-L	Next in jump list (this file)
Alt-K	Previous in jump list (this file)
Alt-Shift-L	Next in jump list (all files)
Alt-Shift-K	Previous in jump list (all files)

Creating and Developing

Ctrl-Shift-N/O	New/open project
Ctrl-0	Switch to Source Editor
Ctrl-1/Ctrl-Shift-1	Switch to Projects window
Ctrl-2/Ctrl-Shift-2	Switch to Files window
Ctrl-3/Ctrl-Shift-3	Switch to Favorites window
Ctrl-4	Switch to Output window
Ctrl-5	Switch to Runtime window
Ctrl-6	Switch to To Do window
Ctrl-7	Switch to Navigator window
Ctrl-8/Ctrl-Shift-8	Switch to Versioning window
Ctrl-9	Switch to VCS Output window
Alt-Left Arrow	Tab to window on left
Alt-Right Arrow	Tab to window on right
Ctrl-Tab (Ctrl-`)	Toggle between windows
Shift-Escape	Maximize window (toggle)
Shift-F4	Open Documents dialog box
Ctrl-Shift-7	Open Properties window
Shift-F10	Open contextual menu
Ctrl-F4	Close currently selected window
Ctrl-Shift-F4	Close all windows

Editing XML Documents

Alt-F9	Check XML
Alt-Shift-F9	Validate XML
Ctrl-Alt-T	Perform XML transformation

Compiling, Testing, and Running

F9	Compile selected package or file
F11	Build main project
Shift-F11	Clean & build main project
F12/Shift-F12	Scroll to next/prev error in source
Ctrl-Q	Set request parameters
Alt-Ctrl-J	Create JUnit test
Alt-Ctrl-K	Open JUnit test
Ctrl-F6	Run JUnit test on file
Alt-F6	Run JUnit test on project
F6	Run main project
Shift-F6	Run file

Debugging

F5	Start debugging main project
Ctrl-Shift-F5	Start debugging current file
Ctrl-Shift-F6	Start debugging JUnit test on file
Shift-F5/Ctrl-F5	Stop/Continue debugging session
F4	Run to cursor location in file
F7/F8	Step into/over
Alt-Shift-F7	Step out
Ctrl-Alt-Up	Go to called method
Ctrl-Alt-Down	Go to calling method
Shift-F8	Add/remove line breakpoint
Ctrl-F8	Toggle breakpoint
Ctrl-Shift-F8	New breakpoint
Ctrl-Shift-F7	New watch
Ctrl-Shift-5	Switch to HTTP Monitor
Alt-Shift-1	Switch to Local Variables window
Alt-Shift-2	Switch to Watches window
Alt-Shift-3	Switch to Call Stack window
Alt-Shift-4	Switch to Classes window
Alt-Shift-5	Switch to Breakpoints window
Alt-Shift-6	Switch to Sessions window
Ctrl-Shift-6	Switch to Execution window
Alt-Shift-7	Switch to Threads window
Alt-Shift-8	Switch to Sources window

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Java Editor Abbreviations

En	Enumeration
Ex	Exception
Ob	Object
Psf	public static final
Psfb	public static final boolean
Psfi	public static final int
Psfs	public static final String
St	String
ab	abstract
bo	boolean
br	break
ca	catch (
cl	class
cn	continue
df	default:
ex	extends
fa	false
fi	final
fl	float
fy	finally
ie	interface
im	implements
iof	instanceof
ir	import
pe	protected
pr	private
psf	private static final
psfb	private static final boolean
psfi	private static final int
psfs	private static final String
pst	printStackTrace();
pu	public
re	return
serr	System.err.println (" ");
sout	System.out.println (" ");
st	static
sw	switch (
sy	synchronized
tds	Thread.dumpStack();
th	throws

tw	throw
twn	throw new
wh	while (

JSP/Servlet Editor Abbreviations

ag	application.getValue("
ap	application.putValue("
ar	application.removeValue("
cfigi	config.getInitParameter("
jg	<jsp:getProperty name="
jspf	<jsp:forward page="
jspg	<jsp:getProperty name="
jspi	<jsp:include page="
jsppl	<jsp:plugin type="
jsps	<jsp:setProperty name="
jspu	<jsp:useBean id="
oup	out.print("
oupl	out.println("
pcg	pageContext.getAttribute("
pcgn	pageContext.getAttributeNamesInScope("
pcgs	pageContext.getAttributeScope("
pcr	pageContext.removeAttribute("
pcs	pageContext.setAttribute("
pg	<%@ page
pga	<%@ page autoFlush="
pgb	<%@ page buffer="
pgc	<%@ page contentType="
pgerr	<%@ page errorPage="
pgex	<%@ page extends="
pgie	<%@ page isErrorPage="
pgim	<%@ page import="
pgin	<%@ page info="
pgit	<%@ page isThreadSafe="
pgl	<%@ page language="
pgs	<%@ page session="
rg	<request.getParameter("
sg	session.getValue("
sp	session.putValue("
sr	session.removeValue("
tglb	<%@ taglib uri="

XML/DTD Editor Abbreviations

?xm	<?xml version="1.0" encoding="UTF-8">
!do	<!DOCTYPE>
!cd	<![CDATA[[]]]>
!at	<!ATTLIST >
!el	<!ELEMENT >
!en	<!ENTITY >
pu	PUBLIC " "
sy	SYSTEM " "
!no	<!NOTATION >
cd	CDATA
em	EMPTY
en	ENTITY
ens	ENTITIES
fi	#FIXED
im	#IMPLIED
nm	NMTOKEN
nms	NMTOKENS
nn	NOTATION
pc	#PCDATA

To change an editor's abbreviations:

1. Choose Tools > Options from the main window.
2. Expand Editing and Editor Settings.
3. Select the editor.
4. Click the ellipsis (...) button for Abbreviations.

To change editor-specific keyboard shortcuts:

1. Choose Tools > Options from the main window.
2. Expand Editing and Editor Settings.
3. Select the editor.
4. Click the ellipsis button for Key Bindings.

To change IDE-wide keyboard shortcuts:

- Choose Tools > Keyboard Shortcuts from the main window.