Highlights of NetBeans IDE 6.1 Keyboard Shortcuts & Code Templates

Finding, Searching, and Replacing

Ctrl-F3	Search word at insert point
F3/Shift-F3	Find next/previous in file
Ctrl-F/H	Find/Replace in file
Alt-F7	Find usages
Ctrl-Shift-F/H	Find/replace in projects
Alt-Shift-U	Find usages results
Alt-Shift-H	Turn off search result highlights
Ctrl-R	Rename
Ctrl-U, then U	Convert selection to uppercase
Ctrl-U, then L	Convert selection to lowercase
Ctrl-U, then S	Toggle case of selection
Ctrl-Shift-V	Paste formatted

Navigating through Source Code

Ctrl-O/Alt-Shift-O	Go to type/file
Ctrl-Shift-T	Go to JUnit test
Alt-O	Go to source
Ctrl-B	Go to declaration
Ctrl-G	Go to line
Ctrl-Shift-M	Toggle add/remove bookmark
Ctrl-Shift-Period/Comma	Next/previous bookmark
Ctrl-Period/Comma	Next/previous usage/compile error
Ctrl-Shift-1/2/3	Select in Projects/Files/Favorites
Ctrl-[	Move caret to matching bracket
Ctrl-K/Ctrl-Shift K	Next/previous word match
Alt-Left/Alt-Right/Ctrl-Q	Go backward/forward/to last edit

Coding in Java

Alt-Insert	Generate code
Ctrl-Shift-I	Fix all class imports
Alt-Shift-I	Fix selected class's import
Alt-Shift-F	Format selection

Alt-Shift Left/Right/Up/Down	Shift lines left/right/up/down
Ctrl-Shift-Up/D	Copy lines up/down
Ctrl/Alt-F12	Inspect members/hierarchy
Ctrl-/	Add/remove comment lines
Ctrl-E	Delete current line

Coding in C/C++

Alt-Shift-C	Go to declaration
Ctrl-F9	Evaluate expression

Coding in Ruby

Ctrl-Shift-A	Jump Rails action > view
Alt-Shift-Period/Comma	Select Next/Previous element
Ctrl-Shift-Space	Show documentation
Ctrl-Shift-T	Jump from test file to file

SOA

Tab-Shift-Arrows	Move through elements
Alt-Shift-F	Advanced search
Alt/Shift-Enter	Expand/collapse elements
Ctrl-Shift-F9	Show BPEL Mapper

UML

Alt-Shift-A/O	Insert attribute/operation into selected element
Ctrl-Shift-F	Fit diagram into window
F8	Toggle Overview window
Ctrl-Shift-5	Select active UML diagram

Compiling, Testing, and Running

F9	Compile package/ file
F11	Build main project
Shift-F11	Clean & build main project
Ctrl-Q	Set request parameters

Ctrl-Shift-U	Create JUnit test
Ctrl-F6/Alt-F6	Run JUnit test on file/project
F6/Shift-F6	Run main project/file

Opening and Toggling between Views

Ctrl-Tab (Ctrl-`)	Toggle between open documents
Shift-Escape	Maximize window (toggle)
Ctrl-F4/Ctrl-W	Close currently selected window
Ctrl-Shift-F4	Close all windows
Shift-F10	Open contextual menu
Alt-Shift-D	Undock window

Debugging

Ctrl-F5	Start debugging main project
Ctrl-Shift-F5	Start debugging current file
Ctrl-Shift-F6	Start debugging test for file (JUnit)
Shift-F5/F5	Stop/Continue debugging session
F4	Run to cursor location in file
F7/F8	Step into/over
Ctrl-F7	Step out
Ctrl-Alt-Up	Go to called method
Ctrl-Alt-Down	Go to calling method
Ctrl-F9	Evaluate expression
Ctrl-F8	Toggle breakpoint
Ctrl-Shift-F8	New breakpoint
Ctrl-Shift-F7	New watch

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When typing in the Source Editor, you can generate the text in the right-column of the following list by typing the abbreviation that is listed in the left-column and then pressing Tab.

Java Editor Code Templates

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:
dowhile	do { } while (*condition*);
eq	equals
ex	extends
fa	false
fi	final
fl	float

forc	for (Iterator *it* = *collection*.iterator();
	    it.hasNext();) {
	    Object elem = (*Object*) *it*.next();
	}

fore	for (*Object elem* : iterable) { }
fori	for (int *i* = 0; *i* < *arr*.length; *i*++) { }
fy	finally
ie	interface
ifelse	if (*condition*){}else { }

im	implements
iof	instanceof
ir	import
le	length
newo	*Object name* = new *Object*(*args*);
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();
psvm	public static void main(String[] args){ }
pu	public
re	return
serr	System.err.println ("|");
sout	System.out.println ("|");
st	static
sw	switch (
sy	synchronized
tds	Thread.dumpStack();
th	throws
trycatch	try {} catch (Exception *e*) {}
tw	throw
twn	throw new
wh	while (

whileit	while (*it*.hasNext()) {
	    Object elem = (*Object*) *it*.next();
	}

JSP Editor Code Templates

ag	application.getAttribute("|")
ap	application.putAttribute("|",)
ar	application.removeAttribute("|")
cfgi	config.getInitParameter("|")
jspf	<jsp:forward page="|"/>
jspg	<jsp:getProperty name="|" property="" />

jspi	<jsp:include page="|"/>
jspp	<jsp:plugin type="|" code="" codebase=""></jsp:plugin>
jsps	<jsp:setProperty name="|" property=""/>
jspu	<jsp:useBean id="I" type=""/>
oup	out.print("|")
oupl	out.println("|")
pcg	pageContext.getAttribute("|")
pcgn	pageContext.getAttributeNamesInScope("|")
pcgs	pageContext.getAttributesScope("|")
pcr	pageContext.removeAttribute("|")
pcs	pageContext.setAttribute("|",)
pg	<%@page |%>
pga	<%@page autoFlush="false"%>
pgb	<%@page buffer="|kb"%>
pgc	<%@page contentType="|"%>
pgerr	<%@page errorPage="|"%>
pgex	<%@page extends="|"%>
pgie	<%@page isErrorPage="true"%>
pgim	<%@page import="|"%>
pgin	<%@page info="|"%>
pgit	<%@page isThreadSafe="false"%>
pgl	<%@page language="java"%>
pgs	<%@page session="false"%>
rg	request.getParameter("|")
sg	session.getAttribute("|")
sp	session.setAttribute("|",)
sr	session.removeAttribute("|")
tglb	<%@taglib uri="|"%>

To Change Default Settings:

1. Choose Tools > Options from the main menu.
2. For **code templates**, select Editor and click the Code Templates tab. Here you can also change the **expansion key**, from Tab to something else.
3. For **keyboard shortcuts**, select Keymap and choose a profile from the Profile drop-down list.

Complete List of Keyboard Shortcuts:

wiki.netbeans.org/wiki/view/KeymapProfileFor60