Highlights of NetBeans IDE 6.0 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-P	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
Alt-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-	Next/previous bookmark
Period/Comma	
Ctrl-	Next/previous
Period/Comma	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-	Go backward/forward/to last
Right/Ctrl-Q	edit
5 -	

Coding in Java

Generate code
Fix all class imports
Fix selected class's import
Format selection
Shift lines left/right/up/down
Copy lines up/down
Inspect members/hierarchy
Add/remove comment lines
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-	Select Next/Previous
Period/Comma	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-9	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

Enumeration

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	<pre>for (Iterator it = collection.iterator(); it.hasNext();) { Object elem = (Object) it.next(); }</pre>
fore	for (<i>Object elem</i> : iterable) { }
fori	for (int $i = 0$; $i < arr$.length; $i++$) { }
fy	finally
ie	interface
ifelse	<pre>if (condition){}else { }</pre>
im	implements
iof	instanceof

```
import
le
         lenath
         Object name = new Object(args):
newo
         protected
pe
pr
          private
psf
         private static final
psfb
          private static final boolean
psfi
         private static final int
          private static final String
psfs
         printStackTrace():
pst
         public static void main(String[] args){
psvm
         public
pu
          return
re
         System.err.println ("|");
serr
         System.out.println ("|");
sout
         static
st
SW
         switch (
sy
         synchronized
         Thread.dumpStack();
tds
th
         throws
trycatch try {}
          catch (Exception e) {}
tw
         throw
twn
         throw new
wh
         while (
whilei
         while (it.hasNext()) {
             Object elem = (Object) it.next();
```

JSP Editor Code Templates

```
application.getAttribute("|")
ag
        application.putAttribute("|",)
ap
        application.removeAttribute("|")
ar
cfgi
        config.getInitParameter("|")
        <jsp:forward page="|"/>
ispf
        <isp:getProperty name="|"
jspg
         property=""/>
        <jsp:include page="|"/>
ispi
        <isp:plugin type="l" code=""
jspp
         codebase=""></isp:plugin>
```

```
<isp:setProperty name="l"
jsps
        property=""/>
        <isp:useBean id="I" tvpe=""/>
jspu
        out.print("|")
oup
        out.println("|")
lquo
        pageContext.getAttribute("|")
pcq
        pageContext.getAttributeNamesInScope(
pcgn
        pageContext.getAttributesScope("|")
pcgs
        pageContext.removeAttribute("|")
pcr
        pageContext.setAttribute("|",)
pcs
        <%@page |%>
pg
        <%@page autoFlush="false"%>
pga
        <%@page buffer="lkb"%>
pgb
        <%@page contentType="l"%>
pgc
        <%@page errorPage="|"%>
pgerr
        <%@page extends="|"%>
pgex
        <%@page isErrorPage="true"%>
pgie
pgim
        <%@page import="|"%>
        <%@page info="|"%>
pgin
        <@page isThreadSafe="false"%>
pgit
        <%@page language="java"%>
pgl
        <@page session="false"%>
pas
        request.getParameter("|")
rg
        session.getAttribute("|")
sq
        session.setAttribute("|", )
sp
        session.removeAttribute("|")
sr
        <%@taglib uri="|"%>
tglb
```

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 dropdown list.

Complete List of Keyboard Shortcuts:

wiki.netbeans.org/wiki/view/KeymapProfileFor60