# **Highlights of NetBeans IDE 7.3 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
Ctrl-Shift-D	Show Clipboard History
Ctrl-I	Jump to quick search field
Alt-Shift-L	Copy file path

# **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 /	Next/previous bookmark
Comma	-
Ctrl-Period /	Next/previous usage/compile
Comma	error
Alt-Shift-Period /	Select next/previous element
Comma	-
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
Alt Up / Down	Next/previous marked
-	occurrence

#### Coding in C/C++

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

### **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/	Shift lines left/right/up/down
Right/Up/Down	
Ctrl-Shift-R	Rectangular Selection (Toggle)
Ctrl-Shift-Up/D	Copy lines up/down
Ctrl/Alt-F12	Inspect members/hierarchy
Ctrl-/	Add/remove comment lines
Ctrl-E	Delete current line

# **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 Unit test
Ctrl-F6/Alt-F6	Run Unit test on file/project
F6/Shift-F6	Run main project/file

#### **Opening and Toggling between Views**

opening and logging between views	
Ctrl-Tab (Ctrl-`)	Switch between open
	documents by order used
Shift-Escape	Maximize window (toggle)
Ctrl-F4/Ctrl-W	Close selected window
Ctrl-Shift-F4	Close all windows
Shift-F10	Open contextual menu
Ctrl-PgUp /	Switch between open
PgDown	documents by order of tabs
Ctrl-Alt-T	Reopen recently closed file

Ctrl-Alt-PgUp /	Toggle between editor types
PgDown	
Alt-Mouse Wheel	Zoom text in / out
Up / Down	

#### **Debugging**

Ctrl-F5	Start debugging main project
Ctrl-Shift-F5	Start debugging current file
Ctrl-Shift-F6	Start debugging test for file
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

When typing in the Source Editor, generate the text in the right-column below 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
as	assert true;
bcom	/**/
bo	boolean
br	break;
ca	catch (

# **Highlights of NetBeans IDE 7.3 Keyboard Shortcuts & Code Templates**

	•
cl	class
cn	continue
db	double
df	default:
dowhile	do {
	} while (condition);
eq	equals
ex	extends
fa	false
fcom	// <editor-fold></editor-fold>
fi	final
fl	float
forc	for (Iterator <i>it</i> = <i>collection</i> .iterator();
	<pre>it.hasNext();) {</pre>
	$Object \ elem = (Object) \ it.next();$
fore	for (Object elem: iterable) {
	}
fori	for (int $i = 0$ ; $i < arr$ .length; $i++$ ) {}
forl	for (int $i = 0$ ; $i < lst.size()$ ; $i++$ ) {
	Object object = lst.get(i); }
forst	for (StringTokenizer st = new
	<pre>StringTokenizer(""); st.hasMoreTokens();) }</pre>
forv	for (int $i = 0$ ; $i < vct.size()$ ; $i++$ ) {
	Object object = vct.elementAt(i);}
fy	finally{ }
ie	interface
ifelse	<pre>if (condition){}else {</pre>
	}
iff	if (exp) {}
im	implements
inst	if (exp instanceof Object) {
11150	$Object \text{ obj} = (Object) \exp;$
iof	instanceof
ir	import
le	length
na	native
newo	Object name = new Object(args);
pe	protected new object(urgs),
pr	private
psf	private static final
Par	private static iliai

```
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
re
           return
           Runnable runnable = new Runnable() {
runn
           public void run() {}}:
          System.err.println ("|");
serr
sh
          short
          System.out.println ("|");
sout
           System.out.println("Object = " + Object);
souty
          static
st
su
          super
          switch (var) { case val: break;
SW
            default: throw new AssertionError();}
          synchronized
           Thread.dumpStack();
tds
th
          throws
          transient
          try {}
trycatch
           catch (Exception e) {}
          throw
tw
           throw new
twn
          volatile
vo
          while (
wh
whileit
          while (it.hasNext()) {
            Object elem = (Object) it.next();}
           while (en.hasMoreElements()) {
whilen
            Object elem = (Object) en.nextElement();}
whilexp
          while (exp) {}
```

#### **JSP Editor Code Templates**

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