# **Highlights of NetBeans IDE 7.2 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-I	Jump to quick search field

## **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**

8	
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-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**

1 8	,,,
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-PgUp Toggle between editor types /PgDown

## **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**

oava Eu	nor 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 (
cl	class
cn	continue

# **Highlights of NetBeans IDE 7.2 Keyboard Shortcuts & Code Templates**

db	double
df	default:
dowhile	do {
downine	<pre>} while (condition);</pre>
eq	equals
ex	extends
fa	false
fcom	// <editor-fold></editor-fold>
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; $i++$ ) {}
forl	for (int i = 0; i < lst.size(); i++) { Object object = lst.get(i); }
forst	<pre>for (StringTokenizer st = new 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) { Object obj = (Object) exp;
iof	instanceof
ir	import
le	length
na	native
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
          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):
soutv
          static
st
su
          super
          switch (var) { case val: break;
            default: throw new AssertionError();}
          synchronized
SV
          Thread.dumpStack();
tds
          throws
th
          transient
trycatch
          try {}
           catch (Exception e) {}
          throw
tw
twn
          throw new
          volatile
vo
wh
          while (
          while (it.hasNext()) {
whileit
            Object elem = (Object) it.next();}
whilen
          while (en.hasMoreElements()) {
            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=""/>
jspi
         <jsp:include page="|"/>
         <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
pgit
         <%@page isThreadSafe="false"%>
         <%@page language="java"%>
pgl
         <%@page session="false"%>
pgs
         request.getParameter("|")
rg
         session.getAttribute("|")
sg
         session.setAttribute("|", )
sp
         session.removeAttribute("|")
sr
tglb
         <%@taglib uri="|"%>
```