System *i* Developer's
Favorite Keyboard Shortcuts for RDi (Windows Edition)

Standard Shortcuts

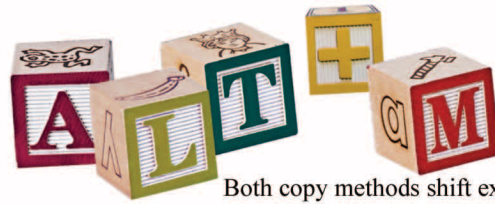|	
Clipboard	**Ctrl+C** (copy), **Ctrl+X** (cut), **Ctrl+V** (paste)
Ctrl+Z	Undo (**Ctrl+Y** to Redo)
Ctrl+S	Save (normally to source member on host)
← or →	Expand (→) / Collapse (←) trees in RSE & Outline
Ctrl+Home	Jump to top of source in Edit window
Ctrl+End	Jump to end of source in Edit window
Home	Jump to beginning of line (then **Shift+Tab** to Seq #)
End	Jump to end of current line
Ctrl+F	Display Find/Replace dialog box
Shift+Arrow Key (Up/Dwn/Rght/Lft)	Select a block of text in Edit window
Shift+F10	Display context menu (i.e. right click)
ESC	Close open menu, dialog box, Fast View, etc.

Navigation Shortcuts

Ctrl+F6	Switch to next Editor tab (or choose from list)
Ctrl+E	List of Editor tabs/open members for selection
Ctrl+F7	Switch to next View (window pane)
Ctrl+F8	Switch to next Perspective
F12	Jump to Editor from another view

Debugger Shortcuts

F5	Step into
F6	Step over
F7	Step return
F8	Resume running program (at step or breakpoint)
Ctrl+F2	Terminate program/debug

Nested Logic Help

The following work when positioned at beginning or end of a logic block (e.g. If/End)

Ctrl+M	Highlight code to beginning/end of code block
Ctrl+Shift+M	Jump cursor to beginning/end of code block
Ctrl+Shift+O	Show Nested Logic with arrows in sequence area

Editing Shortcuts

Alt+C or Alt+M	Copy (C) or Move (M) selected code to cursor position (see back)
Alt+L	Select current line in Editor (e.g. for Copy, Cut, Paste, etc.) Alt+L on a 2nd line selects a block
Ctrl+Alt+Q	Open a Member without drilling down in RSE View (**v9.5+**)
Ctrl+F4	Close current source member
Ctrl+F5	Clear error messages from Editor window
Ctrl+Backspace	Delete current line
Alt+S	Split line — Alternatively use **Enter** in free form in v9.6+
Alt+J	Join line
Ctrl+D	Duplicate current line
Alt+R, Alt+R	Select rectangle of text (Upper Left, then Lower Right)
Alt+U	Deselect selected text
Ctrl+Shift+V	Verify current source member
Ctrl+Shift+C	Compile current source member
Ctrl+W	Show all lines (e.g. when looking at filtered view)
Alt+Shift+Q, then O	Bring up Outline Fast View
Ctrl+Shift+F5	Refresh Outline View
Ctrl+T	Position current line to top of Editor view
Ctrl+Q	Set a "Quick Mark" to return to this spot later
Alt+Q	Jumps back to previously set "Quick Mark"
F3	Jump to subroutine or procedure (Alt+ ← returns)
Ctrl+Shift+D	Search by source change date
Alt+← or Alt+→	Move backward/forward through recent edits (**v9.1+**)
Ctrl+2	Split screen edit of same source. **Ctrl+0** closes split view. **Alt+Shift+Arrow** shifts between the 2 sides
Ctrl+Space	Content Assist
Ctrl+/ or Ctrl+	Comment or Uncomment (current line or selected block)
Alt+F7 / F8	Shift selected code left / right
Ctrl+Shift+F	Format / indent free form RPG code (**v9.5+**)
Ctrl+Shift+G	Toggle between Edit & Browse mode (**v9.6+**)

RPG & DB2 Summit
A System i Developer Event

To stay up-to-date on the latest in IBM i development, we recommend attending the **RPG & DB2 Summit** once per year.

OVER for more tips

More Games with Blocks

My previous keyboard shortcut card featured an article called **Playing with Blocks***. It was about selecting blocks of code by using Alt+L (twice – on the first and last lines of the block.) Then I talked about things I might do with the selected blocks of code. One of the most obvious things being to copy or move it. In that original tip I used the standard Windows shortcuts to copy or cut — Ctrl+C or Ctrl+X — followed by paste — Ctrl+V. That method works and I used it for years. But more recently, I've discovered another way that has become my new favorite. This one feels a bit more like our old CC and A or B methods but has the advantage that it works between members — not just within a single member.

The most obvious difference with this method is that after selecting the code, you don't need to take any action to copy (or cut) and then paste. Instead you simply position to the target location for the code and use either Alt+C to copy or Alt+M to move the code block.

This new method inserts the code after the position of your cursor. In contrast, Ctrl+V pastes before the cursor position. That took a bit of getting used to!

Another difference with this new method is that the pasted code remains selected after the paste action. This comes in handy when pasting free form code that then needs to be shifted a bit left or right to get the appropriate indentation. Just use Alt+F7 to shift left or Alt+F8 to shift right. To de-select the pasted code use Alt+U or simply double click.

Both copy methods shift existing code aside (or down) to make room for the code being pasted. Most of the time this is what I want. However, once in a while I want it to overlay the destination rather than to push the destination code out of the way. This is particularly useful when copying just a column. For example, if I want to copy a column of names from D specs or DCL specifications to another location to use, perhaps, in logic that utilizes those fields.

Selecting the column (rectangle) of code is done by Alt+R in the top left position, followed by a second Alt+R in the diagonally opposite corner. Using Ctrl+C, Ctrl+V with a selected rectangle, the column doesn't remain lined up. Using the Alt+C method, however, it remains lined up but shifts the existing code on the lines, which may not always be desirable.

In that case, you can use Alt+Z which will paste the block over-laying the destination space, rather than shifting existing code.

So there you have it! Even more ways to play with blocks of code using RDi.

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* You can read the original "Playing with Blocks" article, along with other RDi/RSE tips at:
www.SystemiDeveloper.com/RSETips.html