# **Useful Nano Keyboard Commands**

Since the **nano** editor doesn't really support the use of a mouse, here's a table of commands you're likely to find very useful. You should experiment with every one of them and try to memorize them, it can speed up your work tremendously. (To see a list of all **nano** commands, type **Ctrl+g** when in the editor.)

NOTE: There is no "undo" command in **nano**, so save your work often!

#### **Topics**

File Management

Copy and Paste

Navigating Through Code

Search and Replace

Named Key Equivalents

#### File Management

Task	Keystroke
Open a file from within <b>nano</b>	Ctrl+r
	<b>NOTE:</b> tab completion is in effect; also, once this command has been entered, notice the new menu items at the bottom of the screen. For example, <b>Ctrl+T</b> will allow you to browse the file system and look for a file to open.
Display the next file buffer	Alt+>
Display the previous file buffer	Alt+<
Save the current file buffer to disk	Ctrl+o
Close the current file buffer	Ctrl+x
	<b>NOTE:</b> If the file hasn't been saved yet, you'll be asked if you want to save it. Also, if there's only one file buffer open, closing it will exit from <b>nano</b> .

### **Copy and Paste**

Task	Keystroke
Select a region for a cut or paste operation	Alt+a
	<b>NOTE:</b> After setting a mark with Alt+a, move the cursor to define the region, you should see it highlighted as you move the cursor. Also, to cancel the definition of the region just enter Alt+a again.
Copy a highlighted region into the clipboard	Alt+^
Cut a highlighted region into the clipboard	Ctrl+k
Paste the contents of the clipboard at the current cursor position	Ctrl+u
Cut from the current cursor position to the end-of-line (EOL)	Ctrl+k  NOTE: This command doesn't require highlighting of the region.

## **Navigating Through Code**

Task	Keystroke
Go to beginning of file	Alt+\
Go to end of file	Alt+/
Move forward one screenful	Ctrl+v
Move backward one screenful	Ctrl+y
Go to a target line number	Alt+g
Jump to matching open/close symbol	Alt+]
	NOTE: Very useful for finding mismatched brace compiler errors!
Window scrolling	Alt+= to scroll down, Alt+- to scroll up
Indenting/Outdenting selected blocks	Use <b>Alt+a</b> to select a block, then <b>Alt+</b> } will indent the selected block, and <b>Alt+</b> { will outdent the block.

#### **Search and Replace**

Task	Keystroke
Search for a target string	Ctrl+w
	<b>NOTE:</b> Once this command has been entered, notice the new menu items at the bottom of the screen, such as toggling the direction of the search (Alt+B) or replacing the search string with a different string (Ctrl+R)
Repeat the last search	Alt+w
Toggle direction for next search	Ctrl+w followed by Ctrl+b
Search and replace	Alt+r

## **Named Key Equivalents**

Task	Keystroke
Home	Ctrl+a
End	Ctrl+e
Page Up	Ctrl+y
Page Down	Ctrl+v
Arrow Keys	Ctrl+f (right), Ctrl+b (left), Ctrl+n (down), Ctrl+p (up)
Tab	Ctrl+i
Backspace	Ctrl+h
Delete	Ctrl+d
Return	Ctrl+m