System i (iSeries) Terminal Keyboard Mapping

If you have installed Client Access at home, make sure you read carefully *all* of the Installing CA/400 tutorial.

IBM 5250 Terminal (bigger image)	The System i, like every other computer system, began with its own fixed function terminal with a typewriter keyboard and some special keys. IBM calls the System i terminal a "5250" type. When using a PC for System i terminal emulation, certain keys on the PC keyboard are remapped to a 5250 terminal key function.

These versions of the CA/400 and Mocha keyboard maps have been changed to the Windoze standards for cut/copy/paste on the left_Ctrl-X/C/V and Ins/Del keys and for selecting text (shift-arrow left/right/up/down). Only CA/400 supports undo (left_Ctrl-Z) and next word (left_Ctrl-arrow left/right). Only Mocha supports pasting text with the keyboard in insert mode.

The mouse can be used to click and drag an area of text to be cut or copied to the clipboard. Double clicking on an unused area of the screen is the same as pressing Enter. Click on the "Fn" text to 'press' that function key. Only Mocha supports the mouse wheel for Paging Up/Down.

System i to PC Keyboard Layout		
System i Function	**CA/400 mapping**	**Mocha mapping**
System Request (to cancel a long running or infinite loop program, use option 2)	shift Esc	SysReq button or Scroll Lock key
Next input field	Tab	
Previous input field (or begining of current field)	shift-Tab or Home	
Enter: input this screen Double clicking on an empty area of the screen is the same as pressing Enter.	Return (Enter) or NumPad Enter	
Reset keyboard errors (X –» screen locked)	Esc or left Ctrl	
New Line (very useful in SEU)	right-Ctrl or shift-Return or Ctrl-Return	
cross-hair cursor (very useful in SEU)	ctrl Home	Settings / Cursor / check box

System i Function	CA/400 mapping	Mocha mapping
Help (cursor sensitive and always useful)	F1	
F13 - F24 function keys Double clicking the mouse on any Fnn shown on the screen is the same as pressing the Fnn function key.	shift F1 - F12	
Roll screen to next page of data (**More...** or "+" at bottom of screen) [make sure *Scroll Lock* is **OFF**]	Page Down	
Roll screen to previous page of data (**Bottom** or **More...** or "+" at bottom of screen) [make sure *Scroll Lock* is **OFF**]	Page Up	
Field Exit or Field + blanks out field from cursor position and enters positive numbers	NumPad +	
Field – to enter negative numbers	NumPad –	
Insert text at cursor (toggles function between overstrike and insert modes)	Insert	
Delete text at cursor	Delete	
move cursor to begining of current field	Home	
move cursor to end of text in current field	End	
move cursor to previous input capable position *without deleting a character*	Backspace	
move cursor to first input capable position on the screen	shift Home	
Fast cursor left/right (3 characters at a time) [make sure *Scroll Lock* is **OFF**]	alt arrow	
Print Screen to System i spooled file	Ctrl-P or Ctrl-Pause	
Print Screen on local printer	use menu or toolbar function	
Copy Screen image to Windoze clipboard (**Resist doing this!** It creates a large graphics image... for email, copy and paste the *text only*)	Print Scrn *[please do not use this key]*	
System Request (to cancel a long running or infinite loop program, use option 2)	shift Esc	SysReq button or Scroll Lock key
System i Function	**CA/400 mapping**	**Mocha mapping**