Buffers

Character of recording and construction of the control of the co	Operation	Keystroke	Function	Notes			
Settle to next butter	Manage Buffers	The following commands support buffer management. There is also the C- <f10> key that pops up the Emacs Menu dialog (see the Menus table).</f10>					
* A butter in Water Notice cannot be modified. * A butter in Water Notice cannot be modified. * A butter in Water Notice cannot be modified. * A butter in Water Notice cannot be modified. * A butter in Water Notice cannot be modified. * A butter of the Water Notice cannot be supported. * A butter of the water Notice cannot be supported. * A butter of the water Notice cannot be supported. * A butter of the water Notice cannot be supported. * A butter of the water Notice cannot be supported. * A butter of the water Notice cannot be supported. * A butter of the water Notice cannot be supported. * A butter of the water Notice cannot be supported. * A butter of the		_	(read-only-mode &optional ARG)	The manual states: "For a read-only buffer, it shows '%*' if the buffer is modified, and '%			
Southis personal billion				 A buffer in View Mode cannot be modified. The View Mode may be used to ensure that no modifications are made to a buffer 			
Show man of previous Cfil2 b P Department window Department of previous Cfil2 b P Department window Department w	Switch to next buffer	• C-x C- <right></right>	(next-buffer)	Switch to the next buffer displayed in the current window.			
Suites to previous some state of the suite o		• C-x C- <left></left>	(previous-buffer)	Switch to the previous buffer displayed in the current window.			
Switch to buffer C+ x Country Switch to buffer BUFFEN-OF-NAME Approximation (SWITCH DESCRIPTION OF CE-SAME VINDOUS) Country		<f11> b P</f11>	(pel-show-window-previous-buffer)	Show the name of previous buffer used in the current window.			
Activate Nex nibble \$	•	<f11> b 1</f11>	(pel-switch-to-last-used-buffer)				
Subdiffer Sequence of DHEFF-WINDOWPF Information about all buffers and enters the Buffer Menu Mode Dec See the keysforcises the Name Mode Dec DULHI PIERS NOSE (COUNT) SHRINK FILTER GROUPS FORMANS Shrink Filter Filter Filter Filter Filter Filter Filter Groups and copens another one named 'Help'<2> (or 'Help'>-2- Help'>-2-	Switch to buffer	С-х в	&optional NORECORD FORCE-SAME-	The invisible buffers have a name that start with a space. To see them type space and			
Clone buffer Cline buffer Colone buffer & Coptional NEWNAME Colone buffer & Coptional NEWNAME Colone buffer and the called independently of the old one if not read-only). NEWNAME is the name of the rine buffer, then ye buffer and the called independently of the old one if not read-only). NEWNAME is the name of the rine buffer. Then ye buffer is not edited independently of the old one if not read-only). NEWNAME is the name of the rine buffer and the called independently of the old one if not read-only). NEWNAME is the name of the rine buffer and the called independently of the old one if not read-only). NEWNAME is the name of the rine buffer and an encessary buffer and an encessary of the leaf of the public of th	<u>List all buffers</u>	C-x C-b	(ibuffer &optional OTHER-WINDOW-P NAME QUALIFIERS NOSELECT	information about all buffers and enters the <i>Buffer Menu Mode</i> . See the keystrokes for the Buffer Menu Mode below. The PEL package the 'ibuffer' function instead, which provides more functionality,			
Teggle buffer between normal and hoxadecimal displays Comparison	Clone buffer	<f11> b c</f11>		Create and return a twin copy of the current buffer. Unlike an indirect buffer, the new buffer can be edited independently of the old one (if it is not read-only). NEWNAME is the name of the new buffer. It may be modified by adding or			
normal and hexadecimal display ##Requires the onheximode package. ##EPL activates this when the pal-use-nhexd customize variable is set to t. Activate Hex nibble editing mode Indirect Buffers							
ARG) ARG:	normal and hexadecimal	<f11> b x</f11>	(nhexi-mode &optional ARG)	Requires the <u>nhexl-mode</u> package.			
Rename a buffer UniQUE Greate indirect buffer of Value		<f11> b X</f11>		⚠Note: only works after nhexl-mode has been activated once. Requires the nhexl-mode package.			
Rename buffer - use unique name Rename the current buffer by adding ' <numbers' 'buffer'="" 'info'="" buffer'="" end.="" example.="" for="" if="" multiple="" or="" td="" the="" this="" to="" use="" want="" you="" ="" <=""><td>Rename a buffer</td><td></td><td></td><td>If UNIQUE argument is non-nil via C-u M-x rename-buffer, the name is auto generated to</td></numbers'>	Rename a buffer			If UNIQUE argument is non-nil via C-u M-x rename-buffer, the name is auto generated to			
Kill current buffer 0 < f11 > b k 88 - k			, , , , , , , , , , , , , , , , , , ,	Rename the current buffer by adding ' <number>' to the end.</number>			
Kill buffer C-x k (kill-buffer & optional BUFFER-OR-NAME) (kill-some-buffers & optional BUFFER-OR-NAME) (kill-some buffer & (kill-some-buffers & optional LIST) (kill-some buffers & optional BUFFER-OR-NAME) Delete all windows of a greet windows-on & optional BUFFER-OR-NAME FRAME) Indirect Buffers As described in Emacs Indirect Buffer section, "an indirect buffer shares the text of some other buffer, called the base buffer of the indirect buffer. In som ways it is a buffer analogue of a symbolic link between files." The section also states: "One way to utilize indirect buffers is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers buffer should be a live buffer, or the name of an existing buffer. NAME & optional CLONE) Create indirect buffer for buffer BASE-BUFFER, named NAME. BASE-BUFFER Should be a live buffer, or the name of an existing buffer. Optional argument CLONE non-nil means preserve BASE-BUFFER's state, such as major and minor modes, in the indirect buffer. Create indirect buffer that is a twin copy of the current buffer. Circate indirect buffer that is a twin copy of the current buffer. Give the indirect buffer that is a twin copy of the current buffer. Give the indirect buffer that is a twin copy of the current buffer in an envision guiffix. Trying to a large way and the state of the current buffer and seven to the state of the current buffer and non-nil means show the new buffer with 'pop-to-buffer'. Create indirect buffer frame NEWNAME. Interactively, read NEWNAME from the minibuffer when invoked with a prefix arg. NEWNAME is non-nil means do not put this buffer at the front of the list of recently selected ones. Create indirect buffer frame NEWNAME. Interactively near non-nil means do not put this buffer at the front of the list of recently selected ones. Create indirec				'			
NAME NAME Name of the composition of the comp	Kill current buffer	• % − k	(kill-current-buffer)	Kill (close) the current buffer. Does not prompt if there is no change in the buffer.			
Delete all windows of a specific buffer Indirect Buffers As described in Emacs Indirect Buffer section, "an indirect buffer shares the text of some other buffer, called the base buffer of the indirect buffer. In som ways it is a buffer analogue of a symbolic link between files." The section also states: "One way to tilize indirect buffer is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers. Create indirect buffer explicitly Create indirect buffer of current buffer Create indirect buffer of current buffer of	Kill buffer	C-x k		Kill (close) the current buffer. • Always prompt to identify a buffer, current is identified. Press enter to kill the buffer.			
Indirect Buffers As described in Emacs Indirect Buffer section, "an indirect buffer shares the text of some other buffer, called the base buffer of the indirect buffer. In som ways it is a buffer analogue of a symbolic link between files." The section also states: "One way to utilize indirect buffers is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers. Create indirect buffer of explicitly (make-indirect-buffer BASE-BUFFER, NAME & Spitional CLONE) (make-indirect-buffer BASE-BUFFER, NAME & Spitional CLONE) (make-indirect-buffer BASE-BUFFER, named NAME. BASE-BUFFER should be a live buffer, or the name of an existing buffer. NAME should be a string which is not the name of an existing buffer. NAME should be a string which is not the name of an existing buffer. Clone indirect buffer of current buffer. CLONE nil means the indirect buffer's state is reset to default values. Create an indirect buffer that is a twin copy of the current buffer. Give the indirect buffer that is a twin copy of the current buffer. Give the indirect buffer mame NEWNAME. Interactively, read NEWNAME from the minibuffer when invoked with a prefix arg. If NEWNAME is nil or if not called with a prefix arg. MEWNAME defaults to the current buffer's name. The name is modified adding a ' <n>' suffix to it or by incrementing the N in an existing suffix. Trying to class the first of the name of the name of the name of an existing suffix. Trying to class the name of the name</n>	Kill some buffer		(kill-some-buffers &optional LIST)	Kill some buffers. Asks the user whether to kill each one of them.			
ways it is a buffer analogue of a symbolic link between files." The section also states: "One way to utilize indirect buffers is to display multiple views of an outline" (such as Org-Mode files). The following commands are available to manage indirect buffers. Create indirect buffer explicitly (make-indirect-buffer BASE-BUFFER NAME & optional CLONE) (create and return an indirect buffer for buffer BASE-BUFFER, named NAME. BASE-BUFFER should be a live buffer, or the name of an existing buffer. Optional argument CLONE non-nil means preserve BASE-BUFFER's state, such as major and minor modes, in the indirect buffer. CLONE nil means the indirect buffer of current buffer Create indirect buffer of current buffer Create indirect buffer of current buffer. Size the indirect buffer name NEWNAME. Interactively, read NEWNAME from the minibuffer when invoked with a prefix arg. If NEWNAME is nil or if not called with a prefix arg. NEWNAME and an on-nil 'no-clone-indirect' property result an error. DISPLAY-FLAG non-nil means show the new buffer with 'pop-to-buffer'. This is alw done when called interactively. Optional third arg NORECORD non-nil means do not put this buffer at the front of the current buffer of current buffer in another Create indirect buffer of current buffer of current buffer in another Create indirect buffer of current buffer in another Create indirect buffer of current buf				Deletes all windows showing BUFFER-OR-NAME, by calling 'delete-window' on those windows.			
Create indirect buffer explicitly Create indirect buffer explicitly ST m Make-indirect-buffer BASE-BUFFER NAME & optional CLONE SASE-BUFFER should be a live buffer, or the name of an existing buffer.	Indirect Buffers	As described in Emacs Indirect Buffer section, "an indirect buffer shares the text of some other buffer, called the base buffer of the indirect buffer ways it is a buffer analogue of a symbolic link between files."					
***BASE-BUFFER should be a live buffer, or the name of an existing buffer. ***NAME should be a string which is not the name of an existing buffer. ***Optional argument CLONE non-nill means preserve BASE-BUFFER's state, such as major and minor modes, in the indirect buffer. **CLONE nill means the indirect buffer's state is reset to default values. **Create indirect buffer of current buffer **CIONE nill means the indirect buffer that is a twin copy of the current buffer. **Give the indirect buffer name NEWNAME. Interactively, read NEWNAME is nil or if not called with a prefix arg. If NEWNAME is nil or if not called with a prefix arg. NEWNAME defaults to the current buffer's name. The name is modified adding a ' <n>' suffix to it or by incrementing the N in an existing suffix. Trying to class a buffer whose major mode symbol has a non-nil 'no-clone-indirect' property result an error. **DISPLAY-FLAG non-nill means show the new buffer with 'pop-to-buffer'. This is alw done when called interactively. **Optional third arg NORECORD non-nill means do not put this buffer at the front of the list of recently selected ones. **Create indirect buffer of current buffer of current buffer in another **Clone-indirect-buffer-other-window NEWNAME DISPLAY-FLAG & optional buffer in another **Clone-indirect-buffer-window NEWNAME DISPLAY-FLAG & optional buffer in another **Clone-indirect-buffer-other-window NEWNAME DISPLAY-FLAG & optional buffer in another **Clone-indirect-buffer-window NEWNAME DISPLAY-FLAG & optional buffer in another **Clone-indirect-buffer-window NEWNAME DISPLAY-FLAG & optional buffer in another window.</n>		The following commands are available to manage indirect buffers.					
• Give the indirect buffer name NEWNAME. Interactively, read NEWNAME from the minibuffer when invoked with a prefix arg. If NEWNAME is nil or if not called with a prefix arg, NEWNAME defaults to the current buffer's name. The name is modified adding a ' <n>' suffix to it or by incrementing the N in an existing suffix. Trying to class a buffer whose major mode symbol has a non-nil 'no-clone-indirect' property result an error. • DISPLAY-FLAG non-nil means show the new buffer with 'pop-to-buffer'. This is alw done when called interactively. • Optional third arg NORECORD non-nil means do not put this buffer at the front of the list of recently selected ones. Create indirect buffer of current buffer in another • C-x 4 c • <f11> b I w NEWNAME DISPLAY-FLAG & optional</f11></n>		<f11> b I m</f11>	, , , , , , , , , , , , , , , , , , , ,	 BASE-BUFFER should be a live buffer, or the name of an existing buffer. NAME should be a string which is not the name of an existing buffer. Optional argument CLONE non-nil means preserve BASE-BUFFER's state, such as major and minor modes, in the indirect buffer. 			
current buffer in another • <f11> b I w NEWNAME DISPLAY-FLAG & optional</f11>	•	<f11> b I c</f11>	,	 Give the indirect buffer name NEWNAME. Interactively, read NEWNAME from the minibuffer when invoked with a prefix arg. If NEWNAME is nil or if not called with a prefix arg, NEWNAME defaults to the current buffer's name. The name is modified by adding a '<n>' suffix to it or by incrementing the N in an existing suffix. Trying to clone a buffer whose major mode symbol has a non-nil 'no-clone-indirect' property results in an error.</n> DISPLAY-FLAG non-nil means show the new buffer with 'pop-to-buffer'. This is always done when called interactively. Optional third arg NORECORD non-nil means do not put this buffer at the front of the 			
	current buffer in another		NEWNAME DISPLAY-FLAG &optional	Like 'clone-indirect-buffer' but display in another window.			

Operation	Keystroke	Function		Notes		
Buffer Menu Mode	The list of buffers is s	hown inside its own buffer, *Buffer List* whe	en (list-buffer) is ex	ecuted. This buffer support the following commands.		
	►The full list of key bindings is available via the <f1> m key.</f1>					
			so the list of comm	nands and key bindings that are available differ.		
Buffer Menu Mode keys	• ? : Get hel			mediately		
Complete the list	• C-n : next bu	buffer list uffer in list	: im	nediately nediately		
		uffer in list		mediately		
		ıs buffer in list ıs buffer in list		nediately nediately		
		uffer for deletion uffer for deletion		eted when pressing x eted when pressing x		
	• k : mark b • s : save bu	uffer for deletion uffer		eted when pressing x ved when pressing x		
		o previous line, remove all marks on buffer e a specific mark from all buffers		mediately if just after marking mediately if just after marking		
		call marks on buffer e marked commands (delete buffers marked		mediately nediately		
		uffer as un-modifiable read-only		nediately nediately		
	• 1 : display	emacs in full emacs screen this buffer & next in horizontal window		nediately nediately		
	• o : replace	e other (next) window with this buffer uffer to be displayed in windows	: imr	nediately en pressing v		
		buffers marked with in as many windows as	s required : imr	nediately nediately		
IBuffer Mode command	'S' - Save the marked			iodiac.)		
(1)		buffers in the selected frame. buffers in another frame.				
	'V' - Revert the marke 'T' - Toggle read-only	ed buffers. state of marked buffers.				
	'L' - Toggle lock state 'D' - Kill the marked b					
		mental search in the marked buffers. ch for regexp in the marked buffers.				
		p in each of the marked buffers. each of the marked buffers.				
	'I' - As above, with a l 'P' - Print the marked					
		arked buffers which match a given regexp (I s of the marked buffers to a shell command.		ccur').		
		tents of the marked buffers with the output on and with the buffer's file as an argument.	of a shell comman	d.		
	'E' - Evaluate a form i	n each of the marked buffers. This is a very	flexible command	I. For example, if you want to make all of the marked buffers read-only, try		
	using (read-only-mode 1) as the input form. 'W' - As above, but view each buffer while the form is evaluated. 'k' - Remove the marked lines from the *lbuffer* buffer, but don't kill the associated buffer.					
	'x' - Kill all buffers ma	rked for deletion.				
IBuffer Mode command (2)	Marking commands 'm' - Mark the buffer	at point.				
	" c' - Change the ma	ntly marked buffers, and mark all unmarked buffers.	ouffers.			
	'u' - Unmark the buffer at point. 'DEL' - Unmark the previous buffer. 'M-DEL' - Unmark buffers marked with MARK. 'U' - Unmark all marked buffers. "M' - Mark buffers by major mode. "u' - Mark all "unsaved" buffers. This means that the buffer is modified, and has an associated file. "m' - Mark all modified buffers, regardless of whether they have an associated file. "s' - Mark all buffers whose name begins and ends with "". "e' - Mark all buffers which have an associated file, but that file doesn't currently exist. "r' - Mark all read-only buffers. "r' - Mark buffers in 'dired-mode'. "h' - Mark buffers in 'help-mode', 'apropos-mode', etc.					
	'd' - Mark the buffer a					
	'% n' - Mark buffers by their name, using a regexp. '% m' - Mark buffers by their major mode, using a regexp.					
	'% g' - Mark buffers b	y their filename, using a regexp.				
IBuffer Mode command	'% L' - Mark all locker Filtering commands					
(3)		sen-by-completion' - Select and apply filter	chosen by comple	etion.		
		a major mode now in use.				
	'/ n' - Add a filter by b	ouffer name.				
	'/ b' - Add a filter by b	pasename.				
	'M-x ibuffer-filter-by-directory' - Add a filter by directory name. '/ f' - Add a filter by filename. '/ .' - Add a filter by file extension.					
	/ : - Add a filter by file extension. / ' i' - Add a filter by modified buffers. / ' e' - Add a filter by an arbitrary Lisp predicate.					
	'/ s' - Add a filter by buffer size. '/ s' - Add a filter by buffer size.					
	'/ *' - Add a filter by special buffers.					
	 '/ v' - Add a filter by buffers visiting files. '/ s' - Save the current filters with a name. '/ r' - Switch to previously saved filters. '/ a' - Add saved filters to current filters. 					
	'/ &' - Replace the top two filters with their logical AND. '/ ' - Replace the top two filters with their logical OR.					
		I sense of the top filter.				
	'/ d' - Break down the '/ /' - Remove all filter	e topmost filter. ing currently in effect.				

Operation	Keystroke	Function	Notes			
IBuffer Mode command (4)	Filter group commands: '/ g' - Create filter group from filters. '/ P' - Remove top filter group. 'TAB' - Move to the next filter group. 'M-p' - Move to the previous filter group. '/ \' - Remove all active filter groups. '/ S' - Save the current groups with a name. '/ R' - Restore previously saved groups. '/ X' - Delete previously saved groups.					
IBuffer Mode command (5)	Sorting commands: ',' - Rotate between the various sorting modes. 's i' - Reverse the current sorting order. 's a' - Sort the buffers lexicographically. 's f' - Sort the buffers by the file name. 's v' - Sort the buffers by last viewing time. 's s' - Sort the buffers by size. 's m' - Sort the buffers by major mode.					
IBuffer Mode command (6)	Other commands: 'g' - Regenerate the list of all buffers. Prefix arg means to toggle whether buffers that match 'ibuffer-maybe-show-predicates' should be displayed. ''' - Change the current display format. 'SPC' - Move point to the next line. 'C-p' - Move point to the previous line. 'h' - This help. '=' - View the differences between this buffer and its associated file. 'RET' - View the buffer on this line. 'o' - As above, but in another window. 'C-o' - As both above, but don't select the new window. 'b' - Bury (not kill!) the buffer on this line.					
Buffer View Mode	Several commands (vie commands are available		vate the View Mode for a buffer where the buffer is essentially read-only and special			
View buffer - no modification allowed	<f11> b v</f11>	(view-buffer BUFFER &optional EXIT-ACTION)	View BUFFER in View mode, returning to previous buffer when done. Emacs commands editing the buffer contents are not available; instead, a special set of commands (mostly letters and punctuation) are defined for moving around in the buffer. Space scrolls forward, Delete scrolls backward. For a list of all View commands, type H or h while viewing. See the View Mode command list below.			
View Mode commands	H, h, 7. This message. Digits provide prefix arguments. news to the end of buffer. move to the end of buffer. move to the bedginning of buffer. move to the bedginning of buffer. move to the bedginning of buffer. Mith prefix scroll broward prefix lines. EL S-SPC scroll broward prefix lines. EL S-SPC scroll broward prefix lines. With prefix scroll backward prefix lines. EL S-SPC but with prefix sets 'page size' to prefix. Ikie SPC but with prefix sets' page size' to prefix. Ikie SPC but with prefix sets' page size' to prefix. Ikie SPC but with prefix sets' page size' to prefix. Ikie SPC but with prefix sets' page size' to prefix. Ikie SPC but with prefix sets' page size' to prefix. Ikie SPC but with prefix sets' page size' to prefix. Ikie SPC but with prefix sets' page size' inse. With prefix sets sets' page size' inse. With prefix sets' page size'					