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Subject: May anyone share his IDLwave configuration file with me ?  
Posted by [zhuangbao@gmail.com](mailto:zhuangbao@gmail.com) on Mon, 09 Apr 2007 06:53:08 GMT  
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Mine is below:

```
;;; 5. settings for IDLwave

;; Change the indentation preferences
;; Start autoloading routine info after 2 idle seconds
(setq idlwave-init-rinfo-when-idle-after 2)
;; Pad operators with spaces
(setq idlwave-do-actions t
      idlwave-surround-by-blank t)
;; Syntax Highlighting
(add-hook 'idlwave-mode-hook 'turn-on-font-lock)
;;(setq idlwave-default-font-lock-items 3)
;; set reserved word captical
(setq idlwave-reserved-word-upcase t)
;; Automatically start the shell when needed
(setq idlwave-shell-automatic-start t)
;; Bind debugging commands with CONTROL and SHIFT modifiers
(setq idlwave-shell-debug-modifiers '(control shift))
;;(setq idlwave-shell-debug-modifiers '(super))

;; new line and auto indent
(add-hook 'idlwave-mode-hook
  (lambda ()
    (local-set-key [(return)] 'newline-and-indent) ))
;; set maximum highlighting
(add-hook 'idlwave-mode-hook
  (lambda ()
    (setq font-lock-maximum-decoration 3)))
;; First for the source buffer
(add-hook 'idlwave-mode-hook
  (lambda ()
    (local-set-key [f4] 'idlwave-shell-retall)
    (local-set-key [f5] 'idlwave-shell-break-here)
    (local-set-key [f6] 'idlwave-shell-clear-current-bp)
    (local-set-key [f7] 'idlwave-shell-cont)
    (local-set-key [f8] 'idlwave-shell-clear-all-bp)))
;; Then for the shell buffer
(add-hook 'idlwave-shell-mode-hook
  (lambda ()
    (local-set-key [f4] 'idlwave-shell-retall)
    (local-set-key [f5] 'idlwave-shell-break-here)
    (local-set-key [f6] 'idlwave-shell-clear-current-bp)
    (local-set-key [f7] 'idlwave-shell-cont))
```

```

        (local-set-key [f8] 'idlwave-shell-clear-all-bp)))
;; set custom examination
(add-hook 'idlwave-shell-mode-hook
  (lambda ()
    (idlwave-shell-define-key-both [s-down-mouse-2]
      (idlwave-shell-mouse-
examine
        "print, size(____,/
DIMENSIONS)"))
    (idlwave-shell-define-key-both [f9] (idlwave-shell-examine
      "print, size(____,/
DIMENSIONS)"))
    (idlwave-shell-define-key-both [f10] (idlwave-shell-
examine
      "print,size(____,/
TNAME)"))
    (idlwave-shell-define-key-both [f11] (idlwave-shell-
examine
      "help,____,/
STRUCTURE")))))

```

;; ;; Some setting can only be done from a mode hook. Here is an example:

```

(add-hook 'idlwave-mode-hook
  (lambda ()
    ;; (setq case-fold-search nil) ; Make searches case
sensitive
    ;; ;;      ;; Run other functions here
    ;; (font-lock-mode 1)      ; Turn on font-lock
mode
    (idlwave-auto-fill-mode 0)      ; Turn off auto
filling
    ;; ;;      (setq idlwave-help-browser-function 'browse-url-w3)

    ;; ;;      ;; Pad with 1 space (if -n is used then make the
    ;; ;;      ;; padding a minimum of n spaces.) The defaults use
-1
    ;; ;;      ;; instead of 1.
    (idlwave-action-and-binding "=" '(idlwave-expand-equal 1
1))
    (idlwave-action-and-binding "<" '(idlwave-surround 1 1))
    (idlwave-action-and-binding ">" '(idlwave-surround 1 1
'(?-)))
    (idlwave-action-and-binding "&" '(idlwave-surround 1 1))
    (idlwave-action-and-binding "+" '(idlwave-surround 1 1))
    (idlwave-action-and-binding "-" '(idlwave-surround 1 1))
    (idlwave-action-and-binding "*" '(idlwave-surround 1 1))

```

```
(idlwave-action-and-binding "/" '(idlwave-surround 1 1))
(idlwave-action-and-binding "#" '(idlwave-surround 1 1))
;; Only pad after comma and with exactly 1 space
(idlwave-action-and-binding "," '(idlwave-surround nil
1))
(idlwave-action-and-binding "&" '(idlwave-surround 1 1))

;; ;;      ;; Pad only after `->', remove any space before the
arrow
(idlwave-action-and-binding "->" '(idlwave-surround 0 -1
nil 2))

))
```

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