

File created: 6-Oct-88 12:43:10 {ERINYES}<LISPUSERS>MEDLEY>DICT-WINDOW-TYPES.;3

changes to: (IL:FUNCTIONS DICT-WINDOW-RECONSTITUTER SEARCH-MENU-RECONSTITUTER DICT-WINDOW-ABTRACTER
SEARCH-MENU-ABTRACTER SEARCH-MENU-P DICT-WINDOW-P)
(IL:WINDOW-TYPES :DICT-WINDOW :SEARCH-MENU)
(IL:VARS IL:DICT-WINDOW-TYPESCOMS)
(IL:FNS SEARCH-MENU-P)
(FILE-ENVIRONMENTS IL:DICT-WINDOW-TYPES)

previous date: 6-Oct-88 12:18:11 {ERINYES}<LISPUSERS>MEDLEY>DICT-WINDOW-TYPES.;2

Read Table: XCL

Package: XCL-USER

Format: XCCS

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```
(IL:RPAQQ IL:DICT-WINDOW-TYPESCOMS ((FILE-ENVIRONMENTS IL:DICT-WINDOW-TYPES)
                                       (IL:WINDOW-TYPES :DICT-WINDOW :SEARCH-MENU)
                                       (IL:FUNCTIONS DICT-WINDOW-P DICT-WINDOW-ABTRACTER
                                                    DICT-WINDOW-RECONSTITUTER)
                                       (IL:FUNCTIONS SEARCH-MENU-P SEARCH-MENU-ABTRACTER
                                                    SEARCH-MENU-RECONSTITUTER)))
```

```
(DEFINE-FILE-ENVIRONMENT IL:DICT-WINDOW-TYPES :COMPILER :COMPILE-FILE
:READTABLE "XCL"
:PACKAGE "XCL-USER")
```

```
(ROOMS:DEF-WINDOW-TYPE :DICT-WINDOW :DEPENDENCIES (:TEDIT :TEXTSTREAM)
:RECOGNIZER DICT-WINDOW-P
:ABTRACTER DICT-WINDOW-ABTRACTER
:RECONSTITUTER DICT-WINDOW-RECONSTITUTER
:TITLE "Definitions"
:FILES (IL:DICTOOL IL:DICT-WINDOW-TYPES))
```

```
(ROOMS:DEF-WINDOW-TYPE :SEARCH-MENU :RECOGNIZER SEARCH-MENU-P
:ABTRACTER SEARCH-MENU-ABTRACTER
:RECONSTITUTER SEARCH-MENU-RECONSTITUTER
:TITLE "Search Menu"
:FILES (IL:SEARCHMENU IL:DICT-WINDOW-TYPES))
```

```
(DEFUN DICT-WINDOW-P (WINDOW)
(DECLARE (GLOBAL IL:|Dict.DefWindow|))
(EQ WINDOW IL:|Dict.DefWindow|))
```

```
(DEFUN DICT-WINDOW-ABTRACTER (W)
(LET (NERD DICT)
(DECLARE (GLOBAL IL:|Dict.OutputStream|))
(SETQ NERD (OR (IL:STREAMPROP (IL:TEXTSTREAM W)
                             'IL:|nerd|)
              (IL:STREAMPROP (IL:|Dict.OutputStream|)
                             'IL:|nerd|)))
(SETQ DICT (OR (IL:STREAMPROP (IL:TEXTSTREAM W)
                             'IL:|dict|)
              (IL:STREAMPROP (IL:|Dict.OutputStream|)
                             'IL:|dict|)))
(LIST :DICT (AND DICT (IL:|Dict.Name| DICT))
      :NERD
      (AND NERD (IL:|InvertedDict.Name| NERD))))))
```

```
(DEFUN DICT-WINDOW-RECONSTITUTER (DATA)
(DECLARE (GLOBAL IL:|Dict.DefWindow|))
(LET (DICTSTREAM DICTNAME DICT NERDNAME NERD)
(SETQ DICTSTREAM (IL:|Dict.OutputStream| (IL:CREATEREION 0 0 100 100)))
(COND
  ((SETQ DICTNAME (GETF DATA :DICT))
   (COND
    ((SETQ DICT (IL:|DictFromName| DICTNAME))
     (IL:STREAMPROP DICTSTREAM 'IL:|dict| DICT))))
  (COND
  ((SETQ NERDNAME (GETF DATA :NERD))
   (COND
    ((SETQ NERD (IL:|InvertedDictFromName| NERDNAME))
     (IL:STREAMPROP DICTSTREAM 'IL:|nerd| NERD))))
  IL:|Dict.DefWindow|))
```

```
(DEFUN SEARCH-MENU-P (W)
(EQUAL "Search Menu" (IL:WINDOWPROP W 'IL:TITLE)))
```

```
(DEFUN SEARCH-MENU-ABTRACTER (w)
  (LET (NERD)
    (DECLARE (GLOBAL IL:|SearchMenu.Stream|))
    (SETQ NERD (AND (STREAMP IL:|SearchMenu.Stream|)
                   (IL:STREAMPROP IL:|SearchMenu.Stream| 'IL:|nerd|)))
    (LIST :NERD (AND NERD (IL:|InvertedDict.Name| NERD)))))

(DEFUN SEARCH-MENU-RECONSTITUTER (DATA)
  (LET (NERDNAME NERD)
    (DECLARE (GLOBAL IL:|SearchMenu| IL:|SearchMenu.Stream|))
    (IL:|SearchMenu.Create|)
    (COND
      ((NULL IL:|SearchMenu.Stream|)
       (SETQ IL:|SearchMenu.Stream| (IL:OPENTEXTSTREAM))))
    (COND
      ((SETQ NERDNAME (GETF DATA :NERD))
       (COND
         ((SETQ NERD (IL:|InvertedDictFromName| NERDNAME))
          (IL:STREAMPROP IL:|SearchMenu.Stream| 'IL:|nerd| NERD))))
       IL:|SearchMenu|))

(IL:PUTPROPS IL:DICT-WINDOW-TYPES IL:COPYRIGHT ("Xerox Corporation" 1988))
```

FUNCTION INDEX

DICT-WINDOW-ABTRACTER	1	DICT-WINDOW-RECONSTITUTER	1	SEARCH-MENU-P	1
DICT-WINDOW-P	1	SEARCH-MENU-ABSTRACTER	2	SEARCH-MENU-RECONSTITUTER	2

WINDOW-TYPE INDEX

:DICT-WINDOW	1	:SEARCH-MENU	1
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FILE-ENVIRONMENT INDEX

IL:DICT-WINDOW-TYPES	1
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