

File created: 31-Mar-92 09:32:35 {DSK}<usr>local>lde>lispcore>sources>XCL-PACKAGE.;6

changes to: (IL:VARS IL:XCL-PACKAGECOMS)

previous date: 17-Mar-92 22:08:22 {DSK}<usr>local>lde>lispcore>sources>XCL-PACKAGE.;4

Read Table: INTERLISP

Package: XEROX-COMMON-LISP

Format: XCCS

(IL:* IL:* ;"
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")

(IL:RPAQQ IL:XCL-PACKAGECOMS
(

;;; Setting up the XCL package.

```
(IL:FUNCTIONS CL::DEFECT-FROM-IL-TO-XCL CL::CHECK-ALL)
(IL:VARIABLES CL::FUTURE-CITIZENS-OF-XCL)
[IL:DECLARE%: IL:DONTEVAL@LOAD IL:DOCOPY
  (IL:P ;; New exports from XCL should go in the EXPORT clause here
    ;; Symbols imported from COMMON-LISP are strings below
    (DEFPACKAGE "XEROX-COMMON-LISP" (:USE "LISP" "CONDITIONS")
      (:NICKNAMES "XCL")
      (:PREFIX-NAME "XCL")
      (:IMPORT-FROM "COMMON-LISP" "DEFPACKAGE" "SIMPLE-WARNING"
        "TWO-WAY-STREAM-INPUT-STREAM" "SIMPLE-ERROR" "WARNING"
        "ECHO-STREAM-INPUT-STREAM" "SIMPLE-CONDITION" "STORAGE-CONDITION"
        "CONTROL-ERROR" "UNBOUND-VARIABLE" "STREAM-ERROR" "ROW-MAJOR-AREF"
        "SIMPLE-TYPE-ERROR" "ECHO-STREAM-OUTPUT-STREAM" "FLOATING-POINT-OVERFLOW"
        "SIGNAL" "OPEN-STREAM-P" "BROADCAST-STREAM-STREAMS" "PACKAGE-ERROR"
        "STRING-STREAM-P" "DESTRUCTURING-BIND" "END-OF-FILE"
        "FLOATING-POINT-UNDERFLOW" "ABORT" "SYNONYM-STREAM-P"
        "SYNONYM-STREAM-SYMBOL" "PROGRAM-ERROR" "CONCATENATED-STREAM-STREAMS"
        "TWO-WAY-STREAM-OUTPUT-STREAM" "TYPE-ERROR" "ARITHMETIC-ERROR"
        "CELL-ERROR" "FILE-ERROR" "SERIOUS-CONDITION" "DIVISION-BY-ZERO"
        "UNDEFINED-FUNCTION" "SIMPLE-STRING" "CONDITION" "DELETE-PACKAGE"
        "MAKE-VECTOR")
      (:IMPORT-FROM "LISP" "SIMPLE-STRING")
      (:EXPORT "*BREAK-ON-SIGNALS*" "*CURRENT-CONDITION*" "*DEBUGGER-PROMPT*"
        "*DEFAULT-PROFILE*" "*EVAL-FUNCTION*" "*EXEC-PROMPT*" "*LONG-SITE-NAME*"
        "*PRINT-STRUCTURE*" "*PROFILE*" "*SHORT-SITE-NAME*" "*TRACE-IO*"
        "*TRACE-LENGTH*" "*TRACE-LEVEL*" "*TRACE-VERBOSE*" "ADVISE-FUNCTION"
        "ADVISED-FUNCTIONS" "ARGLIST" "ARITHMETIC-ERROR"
        "ARITHMETIC-ERROR-OPERANDS" "ARITHMETIC-ERROR-OPERATION"
        "ARRAY-SPACE-FULL" "ASSERTION-FAILED" "ASSERTION-FAILED-FORMAT-ARGUMENTS"
        "ASSERTION-FAILED-FORMAT-STRING" "ATTEMPT-TO-CHANGE-CONSTANT"
        "ATTEMPT-TO-CHANGE-CONSTANT-NAME" "ATTEMPT-TO-RPLAC-NIL"
        "ATTEMPT-TO-RPLAC-NIL-NAME" "BAD-PROCEED-CASE" "BAD-PROCEED-CASE-NAME"
        "BROADCAST-STREAM-P" "BROADCAST-STREAM-STREAMS" "COLLECT"
        "COMPILE-DEFINER" "COMPILE-FORM" "COMPUTE-RESTARTS"
        "CONCATENATED-STREAM-P" "CONCATENATED-STREAM-STREAMS" "CONTINUE"
        "CONTROL-E-INTERRUPT" "CONTROL-E-INTERRUPT-FUNCTION" "COPY-PROFILE"
        "CREATE-TRACE-WINDOW" "DATA-TYPES-EXHAUSTED" "DEFADVICE"
        "DEFINE-FILE-ENVIRONMENT" "DEFINE-RECORD" "DEFINER" "DEFPROFILE"
        "DELETED-PACKAGE-P" "DEVICE-ERROR" "DEVICE-ERROR-DEVICE"
        "DIVISION-BY-ZERO" "DO-INTERNAL-SYMBOLS" "ECHO-STREAM-INPUT-STREAM"
        "ECHO-STREAM-OUTPUT-STREAM" "ECHO-STREAM-P" "ESCAPE-COLONS-PROCEED"
        "EXPORT-CONFLICT" "EXPORT-CONFLICT-EXPORTED-SYMBOLS"
        "EXPORT-CONFLICT-PACAKGES" "EXPORT-MISSING" "EXPORT-MISSING-SYMBOLS"
        "FALSE" "FILE-ENVIRONMENTS" "FILE-ERROR" "FILE-ERROR-PATHNAME"
        "FILE-NOT-FOUND" "FILE-NOT-FOUND-PATHNAME" "FILE-WONT-OPEN"
        "FILE-WONT-OPEN-PATHNAME" "FIND-PROFILE" "FIND-RESTART"
        "FLOATING-OVERFLOW" "FLOATING-OVERFLOW-OPERANDS"
        "FLOATING-OVERFLOW-OPERATION" "FLOATING-POINT-OVERFLOW"
        "FLOATING-POINT-UNDERFLOW" "FLOATING-UNDERFLOW"
        "FLOATING-UNDERFLOW-OPERANDS" "FLOATING-UNDERFLOW-OPERATION"
        "FOLLOW-SYNONYM-STREAMS" "FS-ERROR" "FS-PROTECTION-VIOLATION"
        "FS-RESOURCES-EXCEEDED" "HANDLER-CASE" "HASH-TABLE-FULL"
        "HASH-TABLE-FULL-TABLE" "IMPORT-CONFLICT" "IMPORT-PROCEED" "INNER"
        "INVALID-PATHNAME" "INVALID-PATHNAME-PATHNAME" "INVOKE-DEBUGGER"
        "INVOKE-RESTART" "INVOKE-RESTART-INTERACTIVELY" "LIST-ALL-PROFILES"
        "MAKE-EXTERNAL-PROCEED" "MAKE-INTERNAL-PROCEED" "MAKE-PROFILE"
        "MISSING-EXTERNAL-SYMBOL" "MISSING-EXTERNAL-SYMBOL-NAME"
        "MISSING-EXTERNAL-SYMBOL-PACKAGE" "MISSING-PACKAGE"
        "MISSING-PACKAGE-EXTERNAL" "MISSING-PACKAGE-PACKAGE-NAME"
        "MISSING-PACKAGE-SYMBOL-NAME" "MUFFLE-WARNING" "NAMED-PROGN"
        "NEW-PACKAGE-PROCEED" "ONCE-ONLY" "OPEN-STREAM-P" "PACK" "PACK*"
        "PACKAGE-ERROR" "PACKAGE-ERROR-PACKAGE" "PACKAGE-PREFIX" "PATHNAME-ERROR"
        "PATHNAME-ERROR-PATHNAME" "PKG-GOTO" "PREFER-CLSYM-PROCEED"
        "PREFER-ILSYM-PROCEED" "PROFILE-NAME" "PROFILE-P" "PROFILES"
```

```

"PROGRAM-ERROR" "READ-CONFLICT" "READ-CONFLICT-NAME"
"READ-CONFLICT-PACKAGES" "READWISE-FUNCTION" "REBREAK-FUNCTION"
"RECORD-CREATE" "RECORD-FETCH" "RECORD-FFETCH" "REINSTALL-ADVICE"
"RESTART" "RESTART-BIND" "RESTART-CASE" "RESTART-NAME" "RESTORE-PROFILE"
"RETURN-CLSYM-PROCEED" "RETURN-ILSYM-PROCEED" "ROW-MAJOR-AREF"
"SAVE-PROFILE" "SET-DEFAULT-EXEC-TYPE" "SET-EXEC-TYPE"
"SHADOW-USE-CONFLICTS-PROCEED" "SHADOWING-IMPORT-PROCEED"
"SIMPLE-DEVICE-ERROR" "SIMPLE-DEVICE-ERROR-DEVICE"
"SIMPLE-DEVICE-ERROR-MESSAGE" "SIMPLE-STRING" "SIMPLE-TYPE-ERROR"
"SIMPLE-TYPE-ERROR-CULPRIT" "SIMPLE-TYPE-ERROR-EXPECTED-TYPE"
"STORAGE-EXHAUSTED" "STREAM-NOT-OPEN" "STREAM-NOT-OPEN-STREAM"
"STRING-STREAM-P" "SYMBOL-COLON-ERROR" "SYMBOL-CONFLICT"
"SYMBOL-CONFLICT-SYMBOLS" "SYMBOL-HT-FULL" "SYMBOL-NAME-TOO-LONG"
"SYMBOL-NAME-TOO-LONG-STREAM" "SYNONYM-STREAM-P" "SYNONYM-STREAM-SYMBOL"
"TRACE-FUNCTION" "TWO-WAY-STREAM-INPUT-STREAM"
"TWO-WAY-STREAM-OUTPUT-STREAM" "TWO-WAY-STREAM-P" "TYPE-ERROR"
"TYPE-ERROR-DATUM" "TYPE-ERROR-EXPECTED-TYPE" "TYPE-MISMATCH"
"TYPE-MISMATCH-EXPECTED-TYPE" "TYPE-MISMATCH-MESSAGE"
"TYPE-MISMATCH-VALUE" "UGLY-SYMBOL-PROCEED" "UNADVISE-FUNCTION"
"UNBREAK-FUNCTION" "UNINTERN-CONFLICT" "UNINTERN-CONFLICT-SYMBOL"
"UNINTERN-PROCEED" "UNINTERN-USEE-PROCEED" "UNINTERN-USER-PROCEED"
"USE-CONFLICT" "USE-CONFLICT-USED-PACKAGE" "WITH-COLLECTION"
"WITH-PROFILE" "WITH-SIMPLE-RESTART"))
(IL:MAPC CL::FUTURE-CITIZENS-OF-XCL 'CL::DEFECT-FROM-IL-TO-XCL)
(CL::CHECK-ALL)

;; Handle a few random symbols that need to be shared with COMMON-LISP
(IL:for IL:S IL:in ' (DEFPACKAGE DELETE-PACKAGE)
  IL:do
    (IMPORT IL:S IL:*COMMON-LISP-PACKAGE*)
    (EXPORT IL:S IL:*COMMON-LISP-PACKAGE*))

;; Arrange for the proper makefile environment
(IL:PROP (IL:FILETYPE IL:MAKEFILE-ENVIRONMENT)
  IL:XCL-PACKAGE))

;;; Setting up the XCL package.

(DEFUN CL::DEFECT-FROM-IL-TO-XCL (CL::NAME)
  (CL::NATURALIZE CL::NAME (FIND-PACKAGE 'CL::IL)
    (FIND-PACKAGE 'CL::XCL)))

(DEFUN CL::CHECK-ALL ()
  (LET ((CL::XCLP (FIND-PACKAGE "XCL"))
        CL::TOO-MANY?)
    (DOLIST (CL::X CL::FUTURE-CITIZENS-OF-XCL T)
      ;; This test is bogus now, as lots of symbols in XCL are homed in COMMON-LISP
      ;; (LET* ((S (INTERN X XCLP)) (P (SYMBOL-PACKAGE S))) (IF (NOT (EQ P XCLP)) (FORMAT T "~S ~S~%" S P)))
      [LET [(CL::SL (MAPCAN [IL:FUNCTION (LAMBDA (PACKAGE)
        (MULTIPLE-VALUE-BIND (SYMBOL CL::WHERE)
          (FIND-SYMBOL CL::X PACKAGE)
          (AND SYMBOL (EQ CL::WHERE :EXTERNAL)
            (LIST SYMBOL)))]
        ' ("IL" "XCL" "CL")
        (IF (NOT (CASE (LENGTH CL::SL)
          (2 (EQ (FIRST CL::SL)
            (SECOND CL::SL)))
          (3 (AND (EQ (FIRST CL::SL)
            (SECOND CL::SL))
              (EQ (SECOND CL::SL)
                (THIRD CL::SL))))
          (T T)))
        (PROGN (SETQ CL::TOO-MANY? T)
          (PRINT CL::SL)))]
        (AND CL::TOO-MANY? (ERROR "Multiple versions of the above symbols exist~%")))]

(DEFPARAMETER CL::FUTURE-CITIZENS-OF-XCL
  ' (;; new definers
    "DEFCOMMAND" "DEFDEFINER" "DEFGLOBALPARAMETER" "DEFGLOBALVAR" "DEFINE-CONDITION" "DEFINE-PROCEED-FUNCTION"
    "DEFINLINE" "DEFOPTIMIZER" "DEFPACKAGE" "DEF-DEFINE-TYPE" "**DEFINITION-HASH-TABLE*"
    ;; for UNDO
    "DEFINE-UNDOABLE-MODIFY-MACRO" "UNDOABLY" "UNDOABLY-SETF" "DEFINE-SPECIAL-FORM"
    ;; for the EXEC
    "**CURRENT-EVENT*" "EXEC-ID" "**PER-EXEC-VARIABLES*" "EXEC-MAKE-UNDOABLE-P*" "EXEC-FORMAT" "EXEC-EVAL"
    "EXEC" "ADD-EXEC" "EXEC-VALUE-OF"
    ;; for the debugger
    "DEBUGGER" "PRINT-BACKTRACE" "**DEBUGGER-MENU-ITEMS*" "ENTER-DEBUGGER-P" "**DEBUGGER-ENTRY-POINTS*" "HELP"
    "UNBREAK" "BREAK-FUNCTION" "**TRACE-DEPTH*"

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;; others in alphabetical order

```
"&CONTEXT" "*CLTL2-PEDANTIC*" "*DEFAULT-PUSH-EXTENSION-SIZE*" "*PREFERRED-READING-SYMBOLS*"
"*TOTAL-PACKAGES-LIMIT*" "ABORT" "ARRAY-NEEDS-INDIRECTION-P" "ASET" "BIT-ARRAY-P" "CATCH-ABORT"
"CELL-ERROR" "CELL-ERROR-NAME" "COMPUTE-PROCEED-CASES" "CONDITION" "CONDITION-BIND" "CONDITION-CASE"
"CONDITION-HANDLER" "CONDITION-REPORTER" "CONTROL-ERROR" "COPY-ARRAY" "DEBUG" "DEFAULT-PROCEED-REPORT"
"DEFAULT-PROCEED-TEST" "DELETE-PACKAGE" "DESTRUCTURING-BIND" "DESTRUCTURING-SETQ" "DISPLACED-ARRAY-P"
"DO-LOCAL-SYMBOLS" "END-OF-FILE" "END-OF-FILE-STREAM" "EQUAL-DIMENSIONS-P" "EXTENDABLE-ARRAY-P"
"FILL-ARRAY" "FILL-VECTOR" "FIND-PROCEED-CASE" "GLOBAL" "GLOBALIZE" "HANDLER-BIND" "IGNORE-ERRORS"
"ILLEGAL-GO" "ILLEGAL-GO-TAG" "ILLEGAL-RETURN" "ILLEGAL-RETURN-TAG" "ILLEGAL-THROW" "ILLEGAL-THROW-TAG"
"INVOKE-PROCEED-CASE" "MAKE-CONDITION" "MAKE-VECTOR" "OPTIMIZERS" "PARSE-BODY" "PROCEED" "PROCEED-CASE"
"PROCEED-CASE-NAME" "READ-ERROR" "READ-ERROR-STREAM" "READ-ONLY-ARRAY-P" "REMOVE-COMMENTS"
"SERIOUS-CONDITION" "SHADOWING-USE-PACKAGE" "SIGNAL" "SIMPLE-ARRAY-P" "SIMPLE-BREAK"
"SIMPLE-BREAK-FORMAT-ARGUMENTS" "SIMPLE-BREAK-FORMAT-STRING" "SIMPLE-CONDITION"
"SIMPLE-CONDITION-FORMAT-ARGUMENTS" "SIMPLE-CONDITION-FORMAT-STRING" "SIMPLE-ERROR"
"SIMPLE-ERROR-FORMAT-ARGUMENTS" "SIMPLE-ERROR-FORMAT-STRING" "SIMPLE-WARNING"
"SIMPLE-WARNING-FORMAT-ARGUMENTS" "SIMPLE-WARNING-FORMAT-STRING" "STACK-OVERFLOW" "STORAGE-CONDITION"
"STORE-VALUE" "STREAM-ERROR" "STREAM-ERROR-STREAM" "STRING-ARRAY-P" "TRUE" "UNBOUND-VARIABLE"
"UNBOUND-VARIABLE-NAME" "UNDEFINED-FUNCTION" "UNDEFINED-FUNCTION-NAME" "USE-VALUE" "VECTOR-LENGTH"
"WALK-FORM" "WALK-FORM-INTERNAL" "WALK-TEMPLATE" "WARNING")
"A list of names retroactively placed in XCL; do not add to it.)"
```

```
(IL:DECLARE%: IL:DONTEVAL@LOAD IL:DOCOPY
```

;; New exports from XCL should go in the EXPORT clause here

;; Symbols imported from COMMON-LISP are strings below

```
(DEFPACKAGE "XEROX-COMMON-LISP" (:USE "LISP" "CONDITIONS")
  (:NICKNAMES "XCL")
  (:PREFIX-NAME "XCL")
  (:IMPORT-FROM "COMMON-LISP" "DEFPACKAGE" "SIMPLE-WARNING" "TWO-WAY-STREAM-INPUT-STREAM" "SIMPLE-ERROR"
    "WARNING" "ECHO-STREAM-INPUT-STREAM" "SIMPLE-CONDITION" "STORAGE-CONDITION" "CONTROL-ERROR"
    "UNBOUND-VARIABLE" "STREAM-ERROR" "ROW-MAJOR-AREF" "SIMPLE-TYPE-ERROR"
    "ECHO-STREAM-OUTPUT-STREAM" "FLOATING-POINT-OVERFLOW" "SIGNAL" "OPEN-STREAM-P"
    "BROADCAST-STREAM-STREAMS" "PACKAGE-ERROR" "STRING-STREAM-P" "DESTRUCTURING-BIND" "END-OF-FILE"
    "FLOATING-POINT-UNDERFLOW" "ABORT" "SYNONYM-STREAM-P" "SYNONYM-STREAM-SYMBOL" "PROGRAM-ERROR"
    "CONCATENATED-STREAM-STREAMS" "TWO-WAY-STREAM-OUTPUT-STREAM" "TYPE-ERROR" "ARITHMETIC-ERROR"
    "CELL-ERROR" "FILE-ERROR" "SERIOUS-CONDITION" "DIVISION-BY-ZERO" "UNDEFINED-FUNCTION"
    "SIMPLE-STRING" "CONDITION" "DELETE-PACKAGE" "MAKE-VECTOR")
  (:IMPORT-FROM "LISP" "SIMPLE-STRING")
  (:EXPORT
    "*BREAK-ON-SIGNALS*" "*CURRENT-CONDITION*" "*DEBUGGER-PROMPT*" "*DEFAULT-PROFILE*"
    "*EVAL-FUNCTION*" "*EXEC-PROMPT*" "*LONG-SITE-NAME*" "*PRINT-STRUCTURE*" "*PROFILE*"
    "*SHORT-SITE-NAME*" "*TRACE-IO*" "*TRACE-LENGTH*" "*TRACE-LEVEL*" "*TRACE-VERBOSE*"
    "ADVISE-FUNCTION" "ADVISED-FUNCTIONS" "ARGLIST" "ARITHMETIC-ERROR" "ARITHMETIC-ERROR-OPERANDS"
    "ARITHMETIC-ERROR-OPERATION" "ARRAY-SPACE-FULL" "ASSERTION-FAILED"
    "ASSERTION-FAILED-FORMAT-ARGUMENTS" "ASSERTION-FAILED-FORMAT-STRING" "ATTEMPT-TO-CHANGE-CONSTANT"
    "ATTEMPT-TO-CHANGE-CONSTANT-NAME" "ATTEMPT-TO-RPLAC-NIL" "ATTEMPT-TO-RPLAC-NIL-NAME"
    "BAD-PROCEED-CASE" "BAD-PROCEED-CASE-NAME" "BROADCAST-STREAM-P" "BROADCAST-STREAM-STREAMS"
    "COLLECT" "COMPILE-DEFINER" "COMPILE-FORM" "COMPUTE-RESTARTS" "CONCATENATED-STREAM-P"
    "CONCATENATED-STREAM-STREAMS" "CONTINUE" "CONTROL-E-INTERRUPT" "CONTROL-E-INTERRUPT-FUNCTION"
    "COPY-PROFILE" "CREATE-TRACE-WINDOW" "DATA-TYPES-EXHAUSTED" "DEFADVICE" "DEFINE-FILE-ENVIRONMENT"
    "DEFINE-RECORD" "DEFINER" "DEFPROFILE" "DELETED-PACKAGE-P" "DEVICE-ERROR" "DEVICE-ERROR-DEVICE"
    "DIVISION-BY-ZERO" "DO-INTERNAL-SYMBOLS" "ECHO-STREAM-INPUT-STREAM" "ECHO-STREAM-OUTPUT-STREAM"
    "ECHO-STREAM-P" "ESCAPE-COLONS-PROCEED" "EXPORT-CONFLICT" "EXPORT-CONFLICT-EXPORTED-SYMBOLS"
    "EXPORT-CONFLICT-PACKAGES" "EXPORT-MISSING" "EXPORT-MISSING-SYMBOLS" "FALSE" "FILE-ENVIRONMENTS"
    "FILE-ERROR" "FILE-ERROR-PATHNAME" "FILE-NOT-FOUND" "FILE-NOT-FOUND-PATHNAME" "FILE-WONT-OPEN"
    "FILE-WONT-OPEN-PATHNAME" "FIND-PROFILE" "FIND-RESTART" "FLOATING-OVERFLOW"
    "FLOATING-OVERFLOW-OPERANDS" "FLOATING-OVERFLOW-OPERATION" "FLOATING-POINT-OVERFLOW"
    "FLOATING-POINT-UNDERFLOW" "FLOATING-UNDERFLOW" "FLOATING-UNDERFLOW-OPERANDS"
    "FLOATING-UNDERFLOW-OPERATION" "FOLLOW-SYNONYM-STREAMS" "FS-ERROR" "FS-PROTECTION-VIOLATION"
    "FS-RESOURCES-EXCEEDED" "HANDLER-CASE" "HASH-TABLE-FULL" "HASH-TABLE-FULL-TABLE"
    "IMPORT-CONFLICT" "IMPORT-PROCEED" "INNER" "INVALID-PATHNAME" "INVALID-PATHNAME-PATHNAME"
    "INVOKE-DEBUGGER" "INVOKE-RESTART" "INVOKE-RESTART-INTERACTIVELY" "LIST-ALL-PROFILES"
    "MAKE-EXTERNAL-PROCEED" "MAKE-INTERNAL-PROCEED" "MAKE-PROFILE" "MISSING-EXTERNAL-SYMBOL"
    "MISSING-EXTERNAL-SYMBOL-NAME" "MISSING-EXTERNAL-SYMBOL-PACKAGE" "MISSING-PACKAGE"
    "MISSING-PACKAGE-EXTERNAL" "MISSING-PACKAGE-PACKAGE-NAME" "MISSING-PACKAGE-SYMBOL-NAME"
    "MUFFLE-WARNING" "NAMED-PROGN" "NEW-PACKAGE-PROCEED" "ONCE-ONLY" "OPEN-STREAM-P" "PACK" "PACK*"
    "PACKAGE-ERROR" "PACKAGE-ERROR-PACKAGE" "PACKAGE-PREFIX" "PATHNAME-ERROR"
    "PATHNAME-ERROR-PATHNAME" "PKG-GOTO" "PREFER-CLSYM-PROCEED" "PREFER-ILSYM-PROCEED" "PROFILE-NAME"
    "PROFILE-P" "PROFILES" "PROGRAM-ERROR" "READ-CONFLICT" "READ-CONFLICT-NAME"
    "READ-CONFLICT-PACKAGES" "READADVISE-FUNCTION" "REBREAK-FUNCTION" "RECORD-CREATE" "RECORD-FETCH"
    "RECORD-FFETCH" "REINSTALL-ADVICE" "RESTART" "RESTART-BIND" "RESTART-CASE" "RESTART-NAME"
    "RESTORE-PROFILE" "RETURN-CLSYM-PROCEED" "RETURN-ILSYM-PROCEED" "ROW-MAJOR-AREF" "SAVE-PROFILE"
    "SET-DEFAULT-EXEC-TYPE" "SET-EXEC-TYPE" "SHADOW-USE-CONFLICTS-PROCEED" "SHADOWING-IMPORT-PROCEED"
    "SIMPLE-DEVICE-ERROR" "SIMPLE-DEVICE-ERROR-DEVICE" "SIMPLE-DEVICE-ERROR-MESSAGE" "SIMPLE-STRING"
    "SIMPLE-TYPE-ERROR" "SIMPLE-TYPE-ERROR-CULPRIT" "SIMPLE-TYPE-ERROR-EXPECTED-TYPE"
    "STORAGE-EXHAUSTED" "STREAM-NOT-OPEN" "STREAM-NOT-OPEN-STREAM" "STRING-STREAM-P"
    "SYMBOL-COLON-ERROR" "SYMBOL-CONFLICT" "SYMBOL-CONFLICT-SYMBOLS" "SYMBOL-HT-FULL"
    "SYMBOL-NAME-TOO-LONG" "SYMBOL-NAME-TOO-LONG-STREAM" "SYNONYM-STREAM-P" "SYNONYM-STREAM-SYMBOL"
    "TRACE-FUNCTION" "TWO-WAY-STREAM-INPUT-STREAM" "TWO-WAY-STREAM-OUTPUT-STREAM" "TWO-WAY-STREAM-P"
    "TYPE-ERROR" "TYPE-ERROR-DATUM" "TYPE-ERROR-EXPECTED-TYPE" "TYPE-MISMATCH"
    "TYPE-MISMATCH-EXPECTED-TYPE" "TYPE-MISMATCH-MESSAGE" "TYPE-MISMATCH-VALUE" "UGLY-SYMBOL-PROCEED"
    "UNADVISE-FUNCTION" "UNBREAK-FUNCTION" "UNINTERN-CONFLICT" "UNINTERN-CONFLICT-SYMBOL"
    "UNINTERN-PROCEED" "UNINTERN-USEE-PROCEED" "UNINTERN-USER-PROCEED" "USE-CONFLICT"
    "USE-CONFLICT-USED-PACKAGE" "WITH-COLLECTION" "WITH-PROFILE" "WITH-SIMPLE-RESTART")))
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{MEDLEY}<CLTL2>XCL-PACKAGE.;1

(IL:MAPC CL::FUTURE-CITIZENS-OF-XCL 'CL::DEFECT-FROM-IL-TO-XCL)

(CL::CHECK-ALL)

;; Handle a few random symbols that need to be shared with COMMON-LISP
(IL:for IL:S IL:in ' (DEFPACKAGE DELETE-PACKAGE) IL:do (IMPORT IL:S IL:*COMMON-LISP-PACKAGE*)
              (EXPORT IL:S IL:*COMMON-LISP-PACKAGE*))
)

;; Arrange for the proper makefile environment
(IL:PUTPROPS IL:XCL-PACKAGE IL:FILETYPE IL:COMPILE-FILE)

(IL:PUTPROPS IL:XCL-PACKAGE IL:MAKEFILE-ENVIRONMENT (:READTABLE "INTERLISP" :PACKAGE (DEFPACKAGE "XCL" (:USE)))
)

(IL:PUTPROPS IL:XCL-PACKAGE IL:COPYRIGHT ("Venue & Xerox Corporation" 1986 1987 1988 1990 1991 1992))

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