

File created: 23-May-2023 08:11:56 {DSK}<home>larry>il>medley>sources>FILESETS.;24

edit by: lmm

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Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

(RPAQQ **FILESETSCOMS**

(

;;; contains all of the lists of files which are used in various ways

;; I took out the EXPORT of the filesets because it led to inconsistency when one had loaded ABC. -- Pavel

;; The file with the default EXTERNALFORMAT should come right after FILEIO, and particularly before ATERM.

```
(VARS * FILESETS)
(VARS EXPORTFILES)
(VARS MAKEINITFILES MAKEINITTYPES RENAMETYPES ABCFILES READSYSFILES DATABASEFILES)
(VARS DEADFNSS))
```

;;; contains all of the lists of files which are used in various ways

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(RPAQQ **FILESETS** (0LISPSET 1LISPSET 2LISPSET 3LISPSET))

(RPAQQ **0LISPSET** (PACKAGE-CONVERSION-TABLE LLFAULT LLSUBRS LLBFS LLNEW FILEIO EXTERNALFORMAT IMAGEIO LLBASIC LLGC LLARRAYELT LLINTERP LLMVS DEFSTRUCT-RUN-TIME SETF-RUNTIME CMLSEQBASICS LLARITH LLFLOAT LLBIGNUM LLREAD XCCS LLCHAR LLSTK LLDATATYPE IOCHAR LLKEY LLTIMER))

(RPAQQ **1LISPSET**

```
(ASTACK DTDECLARE ATBL LLCODE ACODE COREIO AOFD ADIR PMAP VANILLADISK ATERM APRINT ABASIC AERROR
AINTERRUPT MISC BOOTSTRAP CMLMACROS CMLEVAL CMLPROGV CMLSPECIALFORMS LLRESTART LLERROR LLSYMBOL
LLPACKAGE PACKAGE-STARTUP CONDITION-PACKAGE XCL-PACKAGE PROC CMLARRAY DSK UFS UFSCALLC PASSWORDS
FONT LLDISPLAY APUTDQ COMPATIBILITY DMISC CMLMACROS CMLLIST CMLCHARACTER CMLREADTABLE
MAIKOLOADUPFNS MAIKOBITBLT MAIKOINIT))
```

(RPAQQ **2LISPSET** (MACHINEINDEPENDENT))

(RPAQQ **3LISPSET** (MACROS DLAP BYTECOMPILER COMPILE))

(RPAQQ **EXPORTFILES**

```
(IOCHAR MODARITH LLPARAMS LLCODE AERROR AOFD APRINT ATERM LLARRAYELT LLDATATYPE LLNEW LLBASIC LLCHAR
LLSTK PMAP LLGC ATBL FILEIO EXTERNALFORMAT LLARITH LLFLOAT FONT LLKEY LLDISPLAY ADISPLAY
AINTERRUPT RENAMEMACROS HLDISPLAY WINDOW MACROAUX ADDARITH LLFAULT LLTIMER IMAGEIO PROC XCCS
PASSWORDS INTERPRESS HARDCOPY CMLARRAY LLSUBRS LLEATHER PUP UFS DTDECLARE BIGBITMAPS))
```

(RPAQQ **MAKEINITFILES** (MAKEINIT MEM I-NEW))

(RPAQQ **MAKEINITTYPES**

```
((NIL INIT (0 1)
2LISPSET 1600)
(SMALLINIT SMALLINIT (LLFAULT LLSUBRS LLNEW FILEIO EXTERNALFORMAT LLBASIC LLGC LLINTERP LLARITH LLREAD
LLCHAR TINYPATCH))
(MACROTEST MACROTEST ((MACROTEST)
0 1)
2LISPSET)
(MICROTEST MICROTEST ((MICROTEST LLFAULT LLSTK LLSUBRS LLKEY LLBFS)))
(NANOTEST NANOTEST ((MICROTEST LLSUBRS)))
(NULL NULL ((DUMMY)))
(MILLITEST MILLITEST
((MACROTEST LLFAULT LLSUBRS LLNEW LLBASIC LLGC LLINTERP LLARITH LLFLOAT LLARRAYELT LLSTK
LLDATATYPE LLKEY ABASIC LLCHAR ASTACK MISC APUTDQ)))
(CHECKARRAYS CHECKARRAYS (CHECKARRAYSPACE 0 1)
2LISPSET))
```

(RPAQQ **RENAMETYPES**

```
((I (FILES LLPARAMS LLCODE LLARRAYELT LLCHAR LLNEW LLBASIC LLDATATYPE LLGC LLSTK RENAMEMACROS MODARITH
LLFAULT LLKEY LLBFS LLTIMER)
(RENAMEDFILE . I-NEW)
(SUBNAME . MKI.SUBFNS)
(COMSNAME . INEWCOMS)
(EXTRACOMS (VARS INITPTRS INITVALUES)
(DECLARE%: EVAL@COMPILE DONTCOPY (FILES (LOADCOMP)
MAKEINIT)))
(MKI.SUBFNS)
(INEWCOMS)
(VALUES . INITVALUES)
(PTRS . INITPTRS)
(PREFIX . I.))
```

```

(VAG2FN . I.VAG2))
(R (FILES LLCODE LLPARAMS LLBASIC LLDATATYPE LLNEW ACODE LLARRAYELT LLCHAR LLINTERP LLSTK RENAMEMACROS
  MODARITH LLFAULT)
  (RENAMEDFILE . RDSYS)
  (SUBNAME . RD.SUBFN)
  (COMSNAME . RDCOMS)
  (EXTRACOMS
    ;; YOU MUST REMAKE THIS FILE using (DORENAME 'R) (after CONning to library) whenever the SYSOUT layout changes in
    ;; LLPARAMS (e.g., if MDSTypeTable moves)
    (FILES VMEM)
    (VARS RDVALS RDPTRS)
    (DECLARE%: EVAL@COMPILE DONTCOPY (FILES (LOADCOMP
                                          VMEM)))
  (RD.SUBFN (\CALLME . *))
  (RDCOMS)
  (PTRS . RDPTRS)
  (PREFIX . V)
  (VAG2FN . VVAG2)
  (VALUES . RDVALS)
  (RDPTRS)
  (RDVALUES)))

```

```

(RPAQQ ABCFILES (LOADABC COMPILEBANG SAMEDIR WHEREIS COMPILEFORMSLIST CHECKSET CMACROS DCODEFOR10 DTDECLARE
  BYTECOMPILER DLAP LLCODE ACODE MACROAUX))

```

```

(RPAQQ READSYSFILES (RDSYS READSYS VMEM REMOTEVMEM))

```

```

(RPAQQ DATABASEFILES (0LISPSET 1LISPSET (2LISPSET ACODE)
  (3LISPSET DLAP)
  (4LISPSET DFILE DMISC)
  7LISPSET
  (8LISPSET MAKEINIT MEM)
  9LISPSET
  (10LISPSET LLPARAMS)
  (NIL CHECKARRAYS SPACE MAKEINNEW PMEMSTATS PPAGESTATS LLFCOMPILE)))

```

```

(RPAQQ DEADFNS
  ((PUTBASE \PUTBASE)
  (GETBASE \GETBASE)
  (ADDBASE \ADDBASE)
  (GETBASEBYTE \GETBASEBYTE)
  (PUTBASEBYTE \PUTBASEBYTE)
  (PUTBASEPTR \PUTBASEPTR)
  (HILOC \HILOC)
  (LOLOC \LOLOC)
  (VAG2 \VAG2)
  (PAGEBASE NIL)
  (PAGELOC NIL)
  (WordsPerPage WORDSPERPAGE)
  (ALTOMACRO DMACRO)
  (\STACKSPACE ??)
  (GETBASEPTR \GETBASEPTR)
  (FPLUS2)
  (FTIMES2)
  (CREATECELL \CREATECELL)))

```

VARIABLE INDEX

0LISPSET	1	3LISPSET	1	DEADFNS	2	MAKEINITFILES	1	RENAMETYPES	1
1LISPSET	1	ABCFILES	2	EXPORTFILES	1	MAKEINITTYPES	1		
2LISPSET	1	DATABASEFILES	2	FILESETS	1	READSYSFILES	2		
