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-- DebugUsefulDefs.mesa
-- Edited by:
--      Johnsson; August 30, 1978  11:23 AM

DIRECTORY
  ControlDefs: FROM "controldefs" USING [GlobalFrameHandle],
  SegmentDefs: FROM "segmentdefs" USING [
    AccessOptions, FileHandle, FileSegmentHandle];

DebugUsefulDefs: DEFINITIONS =

  BEGIN
    -- Only things that do not depend on debugger files

    -- User Procs
    AddCommand: PROCEDURE [tag: STRING, proc: PROCEDURE];

    -- Reading and Writing
    AREAD, MREAD, SREAD: PROCEDURE [a: UNSPECIFIED] RETURNS [UNSPECIFIED];
    AWRITE, MWRITE, SWRITE: PROCEDURE [a, v: UNSPECIFIED];
    CopyRead, CopyWrite: PROCEDURE [to, from: POINTER, nwords: CARDINAL];
    LongCopyRead: PROCEDURE [to: POINTER, from: LONG POINTER, nwords: CARDINAL];
    LongCopyWrite: PROCEDURE [to: LONG POINTER, from: POINTER, nwords: CARDINAL];
    LongREAD: PROCEDURE [LONG POINTER] RETURNS [UNSPECIFIED];
    LongWRITE: PROCEDURE [a: LONG POINTER, v: UNSPECIFIED];

    -- The file cache
    CacheNewFile: PROCEDURE [name: STRING, access: SegmentDefs.AccessOptions]
      RETURNS [file: SegmentDefs.FileHandle];

    -- Module names
    FrameToModuleName: PROCEDURE [f: ControlDefs.GlobalFrameHandle, s: STRING];
    ModuleNameToFrame: PROCEDURE [s: STRING]
      RETURNS [f: ControlDefs.GlobalFrameHandle];

    -- Symbols
    SymbolSegForFrame: PROCEDURE [f: ControlDefs.GlobalFrameHandle]
      RETURNS [seg: SegmentDefs.FileSegmentHandle];

    -- Utilities
    DStringToLongNumber: PROCEDURE [s: STRING, radix: CARDINAL]
      RETURNS [LONG INTEGER];
    StringExpressionToNumber: PROCEDURE [s: STRING, defradix: CARDINAL]
      RETURNS [v: UNSPECIFIED];
  END...
```