

-- DirectoryDefs.Mesa Edited by Sandman on May 19, 1977 12:20 PM

DIRECTORY

AltoFileDefs: FROM "altofiledefs",  
StreamDefs: FROM "streamdefs";

DEFINITIONS FROM StreamDefs, AltoFileDefs;

DirectoryDefs: DEFINITIONS = BEGIN

-- Signals

BadFilename: SIGNAL [name: STRING];  
BadDirectory: SIGNAL [name: STRING];

-- procedures

EnumerateDirectory: PROCEDURE [proc: PROCEDURE [POINTER TO FP, STRING] RETURNS [BOOLEAN]]:  
DirectoryLookup: PROCEDURE [fp: POINTER TO FP, name: STRING, create: BOOLEAN]  
RETURNS [old: BOOLEAN];  
DirectoryLookupFP: PROCEDURE [fp: POINTER TO FP, name: STRING] RETURNS [old: BOOLEAN];  
DirectoryPurge: PROCEDURE [fp: POINTER TO FP, name: STRING] RETURNS [found: BOOLEAN];  
DirectoryPurgeFP: PROCEDURE [fp: POINTER TO FP] RETURNS [found: BOOLEAN];

EnumerateEntries: PROCEDURE [dir: StreamHandle,  
proc: PROCEDURE [StreamIndex, POINTER TO DV, STRING] RETURNS [BOOLEAN]]  
RETURNS [StreamIndex];

-- Filename Parsing (such as it is)

ExpandFilename: PROCEDURE [name, filename: STRING];

END.

-- stuff yet to be done:

SetCurrentDir, CloseCurrentDir, SetWorkingDir, ParseFilename.  
VersionsKept, StripVersion, AppendVersion, SearchForVersion.