

```
-- file CopierDefs.Mesa
-- last modified by Satterthwaite, August 26, 1977 10:51 PM
```

## DIRECTORY

```
StringDefs: FROM "stringdefs",
SegmentDefs: FROM "segmentdefs",
BcdDefs: FROM "bcddefs",
SymbolTableDefs: FROM "symboltabledefs",
SymDefs: FROM "symdefs";
```

## CopierDefs: DEFINITIONS =

```
BEGIN
OPEN SymDefs;
```

```
-- implemented by FilePack
```

```
FilePackInit: PROCEDURE [self: STRING, version: BcdDefs.VersionStamp];
FilePackReset: PROCEDURE;
```

```
CreateFileTable: PROCEDURE [CARDINAL];
EnterFile: PROCEDURE [STRING] RETURNS [HTIndex];
FindMdEntry: PROCEDURE [StringDefs.SubString, BcdDefs.VersionStamp]
RETURNS [mdi: MDIndex];
FreeSymbolTable: PROCEDURE [SymbolTableDefs.SymbolTableBase];
GetSymbolTable: PROCEDURE [MDIndex] RETURNS [SymbolTableDefs.SymbolTableBase];
HtiToMdi: PROCEDURE [HTIndex] RETURNS [MDIndex];
LocateTables: PROCEDURE [CARDINAL];
MakeFileTableEntry: PROCEDURE
[SegmentDefs.FileHandle, SymbolTableDefs.SymbolTableHandle] RETURNS [FileIndex];
TableForModule: PROCEDURE [MDIndex] RETURNS [SymbolTableDefs.SymbolTableHandle];
```

```
FileProblem: SIGNAL [hti: HTIndex] RETURNS [BOOLEAN];
FileVersionMix: SIGNAL [hti: HTIndex];
OwnFile: SIGNAL [file: SegmentDefs.FileHandle];
```

```
-- implemented by SymbolCopier
```

```
CopierInit, CopierReset: PROCEDURE;
```

```
CompleteContext: PROCEDURE [includedCTXIndex, BOOLEAN];
Delink: PROCEDURE [ISEIndex];
CloseIncludedTable: PROCEDURE;
CopyIncludedSymbol: PROCEDURE [SEIndex, MDIndex] RETURNS [SEIndex];
CopyUnion: PROCEDURE [CTXIndex];
FillModule: PROCEDURE [sei: ISEIndex, file: HTIndex];
FindIncludedCtx: PROCEDURE [MDIndex, CTXIndex] RETURNS [includedCTXIndex];
OpenIncludedTable: PROCEDURE [MDIndex] RETURNS [success: BOOLEAN];
ResetIncludeContexts: PROCEDURE;
SearchFileCtx: PROCEDURE [HTIndex, includedCTXIndex] RETURNS [BOOLEAN, ISEIndex];
```

```
TableRelocated: SIGNAL;
UnknownModule: SIGNAL [hti: HTIndex];
```

```
END...
```