

```
-- file: ListerDefs.mesa
-- edited by Sweet; April 12, 1978 9:44 PM
```

DIRECTORY

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

```
ListerDefs: DEFINITIONS =
BEGIN
```

```
BYTE: TYPE = AltoDefs.BYTE;
FileSegmentHandle: TYPE = SegmentDefs.FileSegmentHandle;

IncorrectVersion: SIGNAL;
Load: PROCEDURE [name: STRING] RETURNS [code, symbols: FileSegmentHandle];
NoCode, NoSymbols, NoFGT, MultipleModules: SIGNAL;
WriteFileID: PROCEDURE;
WriteVersions: PROCEDURE [version, creator: POINTER TO BcdDefs.VersionStamp];
SetRoutineSymbols: PROCEDURE [s: SymbolTableDefs.SymbolTableBase];
PrintHti: PROCEDURE [hti: SymDefs.HTIndex];
PrintSei: PROCEDURE [sei: SymDefs.ISEIndex];
Indent: PROCEDURE [n: CARDINAL];
PutSubString: PROCEDURE [ss: StringDefs.SubString];
PrintMachine: PROCEDURE [stamp: BcdDefs.VersionStamp];
PutNodeName: PROCEDURE[n: TreeDefs.NodeName];
```

```
-- known PROGRAM modules
ListBcd: PROGRAM;
ListCode: PROGRAM;
ListSymbols: PROGRAM;
ListInterface: PROGRAM;
ListFrame: PROGRAM;
ListerRoutines: PROGRAM;
```

```
END. of listcode
```