

```
-- file TypePackDefs.Mesa
-- last modified by Satterthwaite, August 18, 1977 9:24 AM

DIRECTORY
  SymbolTableDefs: FROM "symboltabledefs",
  SymDefs: FROM "symdefs";

TypePackDefs: DEFINITIONS =
  BEGIN
    OPEN SymDefs;

    SymbolTableBase: TYPE = SymbolTableDefs.SymbolTableBase;

    SEHandle: TYPE = RECORD[
      stb: SymbolTableBase,
      sei: SEIndex];

    TypeHandle: TYPE = RECORD[
      stb: SymbolTableBase,
      sei: CSEIndex];

    OwnMdi: MDIndex = FIRST[MDIndex];

-- type manipulation

    EquivalentTypes: PROCEDURE [type1, type2: TypeHandle] RETURNS [BOOLEAN];
    AssignableTypes: PROCEDURE [typeL, typeR: TypeHandle] RETURNS [BOOLEAN];

  END...
```