

-- BcdMergeDefs.Mesa Edited by Sandman on March 23, 1978 10:18 AM

DIRECTORY

```
BcdDefs: FROM "bcddefs",
LoaderBcdUtilDefs: FROM "Loaderbcdutildefs",
ControlDefs: FROM "ControlDefs",
LoadStateDefs: FROM "loadstatedefs",
SegmentDefs: FROM "segmentdefs",
TableDefs: FROM "tabledefs";
```

DEFINITIONS FROM LoadStateDefs, LoaderBcdUtilDefs, BcdDefs;

BcdMergeDefs: DEFINITIONS = BEGIN

```
GlobalFrameHandle: TYPE = ControlDefs.GlobalFrameHandle;
```

```
MergeModule: PROCEDURE [frame, copied: GlobalFrameHandle, initialGFT: LoadStateGFT];
```

```
MergeBcd: PROCEDURE [mergee: BcdBase, RealFromRel: Relocation, config: ConfigIndex,
  initialGFT: LoadStateGFT, code: BOOLEAN, bcdname: STRING];
```

```
MergedBcdSize: PROCEDURE RETURNS [size: CARDINAL];
```

```
WriteMergedBcd: PROCEDURE [movewords: PROCEDURE [POINTER, CARDINAL]];
```

```
InitializeMerge: PROCEDURE [sizeoftable: CARDINAL, lastrealgfi: ControlDefs.GFTIndex];
```

```
FinalizeMerge: PROCEDURE;
```

```
MergeData: TYPE = RECORD [
  bcd: BcdBase,
  mtb, ftb, ctb, itb, etb, ntb, sgb: TableDefs.TableBase,
  ssb: BcdDefs.NameString,
  configOffset: CARDINAL,
  nextDummyGfi, nextGfi: GFTIndex,
  bcdFile: FTIndex,
  name: STRING,
  table: CARDINAL,
  expandedtable: BOOLEAN,
  tableSegment: SegmentDefs.FileSegmentHandle,
  tablePages: CARDINAL,
  header: BcdDefs.BCD];
```

```
MergeDataHandle: TYPE = POINTER TO MergeData;
```

END.