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-- file LookAt.Mesa  edited by Sandman, September 30, 1977  1:19 PM
DIRECTORY
ImageDefs: FROM "imagedefs",
IODefs: FROM "iodefs",
KeyDefs: FROM "keydefs",
RectangleDefs: FROM "rectangledefs",
WindowDefs: FROM "windowdefs",
WManagerDefs: FROM "WManagerDefs";

LookAt: PROGRAM IMPORTS RectangleDefs, IODefs, WindowDefs, WManagerDefs =
BEGIN OPEN RectangleDefs;
s: STRING ← [100];
displayhead: DCBptr = LOOPHOLE [420B];
topmargin: CARDINAL ← 4;
leftmargin: CARDINAL ← 1;
npages: CARDINAL ← 108;
width: CARDINAL ← 36;
dmap: BMHandle;
dcbptr: DCBptr;
dwindow: WindowDefs.WindowHandle ← WindowDefs.GetCurrentDisplayWindow[];
dmap ← GetDefaultBitmap[];
dcbptr ← displayhead.next;
dcbptr.height ← topmargin;
dmap.y0 ← topmargin * 2;
dmap.indenting ← leftmargin;
dmap.x0 ← leftmargin * 16;
ReallocateBitmap[dmap, npages, width];
RectangleDefs.GrowRectangle[dwindow.rectangle, dmap.width, 100];
WindowDefs.RepaintDisplayWindows[dmap];
START WManagerDefs.WManControl;
IODefs.WriteLine["Alto/Mesa Viewer"];
DO OPEN IODefs; ENABLE Rubout => EXIT; ReadLine[s]; WriteChar[CR]; ENDOOP;
ImageDefs.StopMesa[];
END.
```