

## 1. About the Blob Manager

Blobs are objects that can be used to represent a variety of situations, principally those involving associative or matching operations. These include interrogative or object management tasks such as puzzles, games, quizzes (verbal and pictorial), simple animation.

This manual describes the Macintosh Blob Manager, a set of routines and data types for blob creation and manipulation. Blobs may contain text, shapes, patterns, and so forth — anything you can draw on the Macintosh screen. Blobs may be enabled, disabled, frozen, thawed, dragged around or resized. A blob may be dragged on top of another blob to become associated with it, or cleared from the blob with which it is currently associated. Blobs may be marked so that they are considered matched if certain other blobs are associated with them. Matched and unmatched blobs may be displayed in distinct ways to provide visual feedback.

### *Modification History:*

First Draft for 2.0	Paul DuBois	11/03/86
Revision 2.01	Paul DuBois	06/06/93
Revision 2.02	Paul DuBois	12/30/93
Revision 2.03	Paul DuBois	02/21/94

### 1.1 Distribution Information

The Blob Manager is public domain and may be freely redistributed. I am interested in hearing about any additions or corrections, for possible inclusion in future releases, and may be reached via electronic mail at [dubois@primate.wisc.edu](mailto:dubois@primate.wisc.edu), or via U.S. mail at:

Paul DuBois  
Wisconsin Regional Primate Research Center  
1220 Capitol Court  
Madison, WI 53715-1299  
USA

The version of TransSkel described in this document is written for Symantec C++/THINK C 6.0, which are trademarks of:

Symantec Corporation  
10201 Torre Avenue  
Cupertino, CA 95014  
USA

The primary example of Blob Manager programming is the Blob Manager Demo, which is included in the standard distribution. The Demo runs on top of the TransSkel transportable application skeleton. TransSkel is written by the same author, and is public domain also. It is not included in the standard Blob Manager distribution but may be obtained via anonymous FTP to host <ftp.primate.wisc.edu> or via GOPHER to host <gopher.primate.wisc.edu>.