

FYI on the X Window System

Status of this Memo

This FYI RFC provides pointers to the published standards of the MIT X Consortium. This memo provides information for the Internet community. It does not specify any Internet standard. Distribution of this memo is unlimited.

The following documents are standards of the MIT X Consortium:

X Window System Protocol  
X Version 11, Release 4  
Robert W. Scheifler

Xlib - C Language X Interface  
X Version 11, Release 4  
James Gettys, Robert W. Scheifler, Ron Newman

X Toolkit Intrinsics - C Language Interface  
X Version 11, Release 4  
Joel McCormack, Paul Asente, Ralph R. Swick

Bitmap Distribution Format  
Version 2.1

Inter-Client Communication Conventions Manual  
Version 1.0  
David S. H. Rosenthal

Compound Text Encoding  
Version 1.1  
Robert W. Scheifler

X Logical Font Description Conventions  
Version 1.3  
Jim Flowers

X Display Manager Control Protocol  
Version 1.0  
Keith Packard

X11 Nonrectangular Window Shape Extension  
Version 1.0  
Keith Packard

The following documents are draft standards of the MIT X Consortium. To become standards, further "proof of concept" is required, in the form of working implementations. The specifications may be subject to incompatible changes if implementation efforts uncover significant problems.

PEX Protocol Specification  
Version 4.0P  
Randi J. Rost (editor)

Extending X for Double-Buffering, Multi-Buffering, and Stereo  
Version 3.2  
Jeffrey Friedberg, Larry Seiler, Jeff Vroom

Standards and draft standards of the MIT X Consortium are generally included in the MIT X software distribution. The distribution is usually available via anonymous FTP from a variety of hosts around the world. Questions about FTP sites for the current release can be sent to [xrequest@expo.lcs.mit.edu](mailto:xrequest@expo.lcs.mit.edu). The distribution can also be ordered on tape from MIT for a nominal charge, contact:

MIT Software Distribution Center  
Technology Licensing Office  
Room E32-300  
77 Massachusetts Avenue  
Cambridge, MA 02139  
Phone: (617) 258-8330

The MIT X Consortium can be reached by writing to the Director:

Bob Scheifler  
MIT X Consortium  
Laboratory for Computer Science  
545 Technology Square  
Cambridge, MA 02139  
EMail: [rws@expo.lcs.mit.edu](mailto:rws@expo.lcs.mit.edu)

Security Considerations

Security issues are not discussed in this memo.

Author's Address

Bob Scheifler  
MIT X Consortium  
Laboratory for Computer Science  
545 Technology Square  
Cambridge, MA 02139

Phone: (617) 253-0628

EMail: rws@expo.lcs.mit.edu