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A/UX and X Windows: Frequently Asked Questions (12/95)

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TOPIC ---

This article contains frequently asked questions (FAQ) about A/UX and the X
Window System.

DISCUSSION --

Question: Does Apple provide a Motif Window Manager (mwm) to run under X Window
System? Is there such manager available from a third-party? Are there any other
window managers available under X Window System besides "twm", "uwm", and "wm"?

Answer: The Motif Window Manager (mwm) developed by OSF is available from
Integrated Computer Solutions Inc.

There are also ports of OpenLook Window Manager "olwm" and Tom's Virtual twm
"tvtwm" along with several others that run under A/UX.

Question: Is C++ available under A/UX yet? I thought I saw this recently, but I
have not been able to find anything.

Answer: C++ is not available in A/UX; however, it is available through A/UX
developer's tools from APDA. Also, the third-party product called "Designer C++"
from Oasys, Inc. might have a solution for A/UX.

Question: Since Apple has announced MacX, will client applications written on
the Macintosh OS be available as clients through MacX to other servers on an
Ethernet? Can client applications be displayed on other X servers using MacX?

Answer: Currently, MacX acts as an X server that supports only X clients running
on other machines, such as A/UX. No Macintosh client application can be run
through MacX to other servers.

Question: How do you set the default for a color monitor when displaying the X Window System server? This can be done each time you run X by entering -screen and -depth, but is there a way to set the default to do this without entering these parameters?

Answer: Here are a couple of ways to do what you're looking to do:
• Create .X11 file in users $Home Directory, the file should contain a line reading:

  ```
  /usr/bin/X11/X -screen 0 -depth 8
  ```

• You can create an alias in the .login or .cshrc file for this. For example:

  ```
  alias Xcolor X /usr/bin/X11/X -screen 0 -depth 8
  ```

For more information, search under: "Integrated Computer Solutions" and "Oasys, Inc."

Article Change History:
01 Dec 1995 - Changed title and added keyword.
22 Sep 1994 - Reviewed.
15 Jan 1993 - Corrected to show latest information.

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