



# Tech Info Library

## MAE 2.0: UltraSPARC Issues (5/96)

Revised: 5/30/96  
Security: Everyone

MAE 2.0: UltraSPARC Issues (5/96)

Article Created: 30 May 1996

TOPIC -----

What issues, if any are there with the UltraSPARC, Sun's new workstation?

DISCUSSION -----

MAE is supported on Sun's UltraSPARC workstation. However, there are a few issues that Apple is aware of at this time.

Failed to get ROM memory at startup of MAE

-----  
MAE 2 requires Patch 2 to run under Solaris 2.5 and the UltraSPARC. Upgrade MAE with this patch, and restart your workstation. Upon this restart, MAE will launch successfully.

AppleTalk and 'hme' network interface

-----  
MAE, by default, will change permission of the 'le' network interface to allow any user to use AppleTalk. However, the UltraSPARC has a new interface, called 'hme'. To let users, other than root, use AppleTalk on these systems, change the permissions of /devices/pseudo/clone@0:hme to 'rw' for all users.

UltraSPARC with Creator 3D Graphics card

-----  
If a user maximizes the MAE window, using the large box button on the upper right corner of the CDE Motif window, will no longer be refreshed, causing window positions to 'remove' items in the background.

This has been isolated to a bug within CDE and the 3D Graphics card. Apple and Sun engineering are currently working on a solution. The workaround is to not maximize the MAE window to the full size of the screen. Users can issue the command 'xrefresh', but this is not always capable of fixing this issue.

Copyright 1996, Apple Computer, Inc.

