



Tech Info Library

MAE: Installing MAE Patch 2 on Solaris (1/96)

Article Created: 22 January 1996

TOPIC -----

This article describes how to install Patch 2 for MAE on a SPARCStation running Solaris 2.3, 2.4 and 2.5.

DISCUSSION -----

Download the appropriate file for your workstation.

NOTE: The tar files are compressed internally and did not require further compression using `compress' or a similar utility.

Extracting the Patch Files From the Downloaded File

Place the tar file anywhere. Extract it by running the following command:

```
% tar xovf maepatch2.0.2.sun.tar
```

The extracted files will be placed in a new directory named "maepatch2.0.2.sun". Once the extraction is complete, you can delete the downloaded file maepatch2.0.2.*.tar.

Preparing For Patch Installation

Before you run the patch installer, make backup copies of two directories: your system folder (normally in your home directory, in the directory "System Folder"), and the directory ".mac" within your home directory. In the event that patch installation results in an inoperable copy of MAE, you will be able to reconstruct your original MAE environment, from these saved copies, by removing the damaged apple directory, reinstalling MAE 2.0, and restoring your saved copies of the System Folder and .mac.

Important Information For AppleTalk Users

If you have more than one copy of MAE on any workstation, you must update all copies of MAE with this patch at the same time. The AppleTalk driver in MAE 2.0.2 is not compatible with older versions of MAE (2.0 or 2.0.1). This applies to multiple copies of MAE on the same workstation only.

If you are executing MAE v2.0 (or v2.0.1) on Solaris v2.3 and are using

AppleTalk, you must install Solaris jumbo patch #101306-10 or its equivalent before you install MAE v2.0.2. Please contact your local Sun support channel for more information.

Important: Run Under the Appropriate Login Account

The account used to install the patch must have read/write privileges to all files in your apple directory; you can best accomplish this by running the patch installer under the same account originally used to install MAE 2.0. This patch includes new version of AppleTalk kernel modules as well as new version of various files from your apple directory. In order to install the patched version of the AppleTalk kernel modules, you must run the patch installer as root (superuser).

Applying the Patch

After you are appropriately logged in, cd into the newly created "maepatch2.0.2.sun" directory. Apply the patch by running the "PATCH.SH" program as follows:

```
% cd maepatch2.0.2.sun
% ./PATCH.SH
```

PATCH.SH will lead you through the installation process. You will have a choice of 'Easy' or 'Custom' installation as well as 'Remove'. Easy installation patches both your Apple directory and the AppleTalk kernel modules; Custom installation gives you the opportunity to patch only one or the other. If your copy of MAE is on a central server, serving many workstations, you will have to patch JUST the copy of MAE on the server, and JUST the AppleTalk kernel modules, on the workstations.

Remove will delete the MAE components from your system (but not any System Folders located in a \$HOME directory). See the FAQ for more information on removal of MAE.

Reinstalling Custom Resources

The patch will replace several files in your System Folder. If you have installed any custom sounds or applications that have modified resources within the file 'System' in the System Folder, you will be able to use your backed-up copy of System to help you reinstall the custom resources, after patch installation is complete. If you are not sure if any application has done this, refer to that application's documentation.

Support Information Services

Copyright 1996, Apple Computer, Inc.

Keywords: knts,ksts

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 19236