



Tech Info Library

MAE: Read Me Patch.MAE 1.0a (9/94)

Article Created: 7 September 1994

TOPIC -----

This article contains the Read Me for Patch.MAE 1.0a.

DISCUSSION -----

README.PATCH.MAE1.0a (last updated on 6/16/94)

LICENSE STATEMENT

THIS PATCH IS COVERED BY THE "SOFTWARE LICENSE FOR MACINTOSH APPLICATION ENVIRONMENT PATCH" (see the file /pub/mae/patches/mae_patch_license.txt on the ftp server ftp.support.apple.com). PLEASE READ THE LICENSE CAREFULLY BEFORE DOWNLOADING THIS SOFTWARE. BY DOWNLOADING AND/OR USING THIS SOFTWARE, YOU ARE AGREEING TO BE BOUND BY THE TERMS OF THE LICENSE. IF YOU DO NOT AGREE TO THE TERMS OF THIS LICENSE, YOU ARE NOT AUTHORIZED TO DOWNLOAD THIS SOFTWARE.

INCREMENTAL UPDATE FOR APPLE'S MAE 1.0 PRODUCT

The files in this directory allow you to update your purchased copy of the Apple MAE 1.0 product for free. By applying the latest patch, your copy of MAE 1.0 will be updated with the bug fixes from all prior patches.

IMPORTANT

MAE must NOT be running while applying this patch. This patch WILL NOT work on the Trial version of MAE.

WHAT THIS PATCH FIXES

The latest patch (patch "a") fixes the following bugs. (The letter in parenthesis indicates at which patch level the bug was fixed):

Change Depth Crash -

- (a) Changing bit-depths using the Monitor Control Panel can cause MAE to crash under certain circumstances.

Newline / CR Problems -

- (a) Saving files as type TEXT in certain applications can result in a file that is stripped of Carriage Returns.

Groups -

- (a) MAE may crash at startup if the user belongs to more than 8 UNIX groups.

Finder Desktop Rebuilds -

- (a) The Finder desktop rebuild scans the users home directory when it shouldn't.

Floppy Dialog -

- (a) On Solaris, the wrong floppy dialog can be displayed under certain circumstances.

FILES AFFECTED

```
appledir/bin/mae
appledir/bin/macd
appledir/lib/engine
appledir/sys/Finder      (see UPDATE SYSTEM FOLDERS below)
appledir/sys/MAE Enabler (see UPDATE SYSTEM FOLDERS below)
```

HOW TO DOWNLOAD

On the FTP server "ftp.support.apple.com" (130.43.6.3), get the appropriate tar file [sun or hp] from the "patches" directory.

IMPORTANT: Make sure you use ftp "binary transfer" mode to get the files.

```
/pub/mae/patches/README.PATCH.MAE1.0a - This file.
```

```
/pub/mae/patches/mae_patch_1.0a/maepatch1.0a.hp.tar - This is the most
recent incremental update for MAE 1.0 running on HP Series 700
workstations.
```

```
/pub/mae/patches/mae_patch_1.0a/maepatch1.0a.sun.tar - This is the most
recent incremental update for MAE 1.0 running on Sun SPARC
workstations.
```

Download the appropriate file for your workstation.

APPLYING THE PATCH

Place the tar file anywhere, and "untar" it by running the following command:

On HP Workstations:

```
% tar xovf maepatch1.0a.hp.tar
```

On Sun Workstations:

```
% tar xovf maepatch1.0a.sun.tar
```

IMPORTANT: The account used to install the patch should be the same as the one used to install MAE (or it must have read/write privileges to all MAE files created by the MAE 1.0 installer).

Now change directories into the newly created "maepatch1.0a.hp" or "maepatch1.0a.sun" directory, and apply the patch by running the "PATCH.SH" program as follows:

On HP Workstations:

```
% cd maepatch1.0a.hp
% ./PATCH.SH
```

On Sun Workstations:

```
% cd maepatch1.0a.sun
% ./PATCH.SH
```

Follow the on-screen instructions to PATCH.SH.

UPDATE SYSTEM FOLDERS

You must now copy the updated Finder and MAE Enabler into any existing MAE 1.0 System Folders. There are three options for doing this.

Option 1:

The script update.sysfol can be run to update individual System Folders. Replace 'appledir' with the path to your apple directory.

```
% cd appledir
% ./update.sysfol
```

Follow the on-screen instructions to update.sysfol.

Option 2:

Issue these commands (replace 'appledir' with the path to your apple directory and 'System Folder' with the path to your System Folder):

```
% cd System\ Folder
% mv Finder Finder.bak
% cp appledir/sys/Finder Finder
% mv MAE\ Enabler MAE\ Enabler.bak
% cp appledir/sys/MAE\ Enabler MAE\ Enabler
```

Note: The backslashes ('\') above are necessary because of the spaces in the filenames.

Option 3:

You can remove your System Folder(s), and MAE will automatically create an updated System Folder for you the next time you run MAE.

CAUTION: Doing this will remove any additional files you have installed in your System Folder.

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