Tech Info Library

At Ease: Add CD-ROM Discs & Other Information Appears (10/96)

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Security: Everyone

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TOPIC ---

When adding CD-ROM discs in the At Ease 3.0.x Administration application, in
some cases clicking the Settings button, will display items for another
previously installed CD-ROM disc. The settings may or may not be for a CD-ROM
disc that is currently in the list, but will always be for a CD-ROM disc that
was added sometime in the past.

DISCUSSION --

A bug was found in the CD-ROM preferences code which dated back to At Ease 3.0.
This bug affects all At Ease 3.x (both basic and workgroups, including 3.0.3)
and 4.0 for workgroups. The bug has been noted and will be addressed in the next
4.0 version of At Ease; there is no known time frame for this fix.

NOTE: This bug only affects the CD-ROM preferences file.

Fix for At Ease 3.0.x

The "At Ease 3 CDROM Prefs Patch.sea" file has been released and can be found at
Apple's online software update locations. This patch is a system extension that
corrects a problem with the CD-ROM Preferences command in At Ease versions 3.0
and later and At Ease for Workgroups versions 3.0 through 3.0.3.

Technical Explanation

The bug found calls _Unique1ID to locate an unused resource ID to add the CD-ROM
item list information. Unfortunately, the call this looking at the
Administration application, and not the CD-ROM preference file, so Unique1ID
will not check for a unique ID in the proper file. This would not be a problem
if Unique1ID was random, but it seems to generate IDs that are not totally
random and thus results in IDs that conflict with IDs that are already in the
CD-ROM preference file.

Workaround

If you have At Ease 3.0.x, you should down load the At Ease 3 CDROM Prefs Patch
and apply it. If you are using At Ease 4.0, below is a workaround, follow the
steps below:

Step 1
Quit the At Ease Administration application and place the CD-ROM Preferences
file, located either on the server, or locally (depending on where their
information is stored) in the trash. This will start over with an empty CD-ROM
list.

Step 2
Launch the At Ease Administration application and add all of the CD-ROM discs at
one time. Do not quit the Administration application until they have all been
added. You should be able to change the settings later with no problems; it's
adding a new CD-ROM discs that cause the bug.

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