



# Tech Info Library

## How To Remove Unnecessary INITs and CDEVs Under A/UX (5/95)

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TOPIC -----

This article describes how to remove stray INITs (extensions) and CDEVs (control panel devices) under A/UX, these may cause a corrupted System Folder. Follow the steps below to remove unnecessary software from the System Folder.

DISCUSSION -----

### Step 1

Power On the Machine normally.

### Step 2

Wait for the "Welcome to A/UX" or "Welcome to the Workgroup Server 95" Splash screen.

### Step 3

Hit the "command" (or apple) and the "period" key at the same time.

### Step 4

You should see a screen with several lines ending with a "startup #" prompt.

### Step 5

Change directory to the system folder normally active when A/UX is running by doing the following (Press the "return" key after each line):

Please note that the quotation marks (") are required. Also note that UNIX is case sensitive.

```
cd /mac
cd sys
cd "System Folder"
cd "Extensions"
ls
```

#### Step 6

At this point (after typing "ls") the system will list all of the files in the directory down the left side of the screen. Look at the filenames and write down the ones that were added by accident.

#### Step 7

Remove the offending file by typing

```
rm "file name here"
```

Please note that the filenames that were written down in step six should be replaced above where it says "file name here" (the quotation marks are required). For example, rm "Audio CD Access".

#### Step 8

Execute the following commands to check out the Control Panels folder as well:

```
cd ..  
cd "Control Panels"  
ls
```

#### Step 9

Repeat steps 6 and 7.

#### Step 10

Check the System Folder itself for foreign items:

```
cd ..  
ls
```

#### Step 11

Repeat steps 6 and 7.

#### Step 12

When you are done removing files that do not belong, perform the following commands to clean up the filesystem and re-launch A/UX, (this could take a few minutes):

```
fsck -y /dev/default  
launch -v
```

#### Aside

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If the computer will not boot after the above course of action was taken repeat the above steps. There could be some incompatible extensions left in the System Folder that do not belong. Check the listing that the "ls" command provides

carefully for problem extensions and control panels.

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