Stopping INIT Icons

version 002

Please send questions and comments via e-mail to pippindev@apple.com.
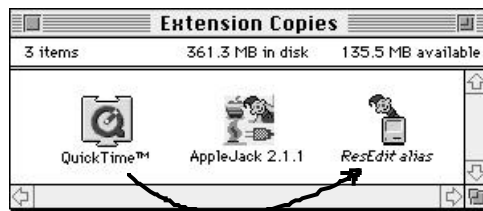
The Pippin OS frequently includes extensions such as QuickTime and Applejack. Extensions almost always draw an icon when loading, which is what produces the row of icons across the bottom of the screen when the system is booting. The Pippin user experience though should not include such computer specific messages. The user probably will not even know what QuickTime is. Therefore, developers should stop the drawing of icons during the boot process for Pippin CDs.
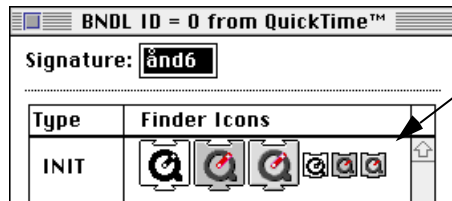
Stopping an icon from drawing on the screen at boot time is relatively easy. Just erase its mask with ResEdit and QuickDraw won't draw it. This procedure shows how to prevent QuickTime from drawing its icon but the process is the same for all extensions.

Figure 1   Drag Extension onto ResEdit

Start by dragging the extension onto ResEdit.

Figure 2   Open 'BNDL' Resource, Then Double-click on Icons

Open the 'BNDL' resource then double click on the icons.

Note: A few extensions draw 'cicn's rather than the 'ICN#' resources shown here. The rule is: Open the icon that is drawn at boot time. You will just have to try this, and if the icon stil shows up, look for another icon that you may have missed.

Click on the mask, then use the eraser tool to erase the entire mask. Finally, close and save the extension.