

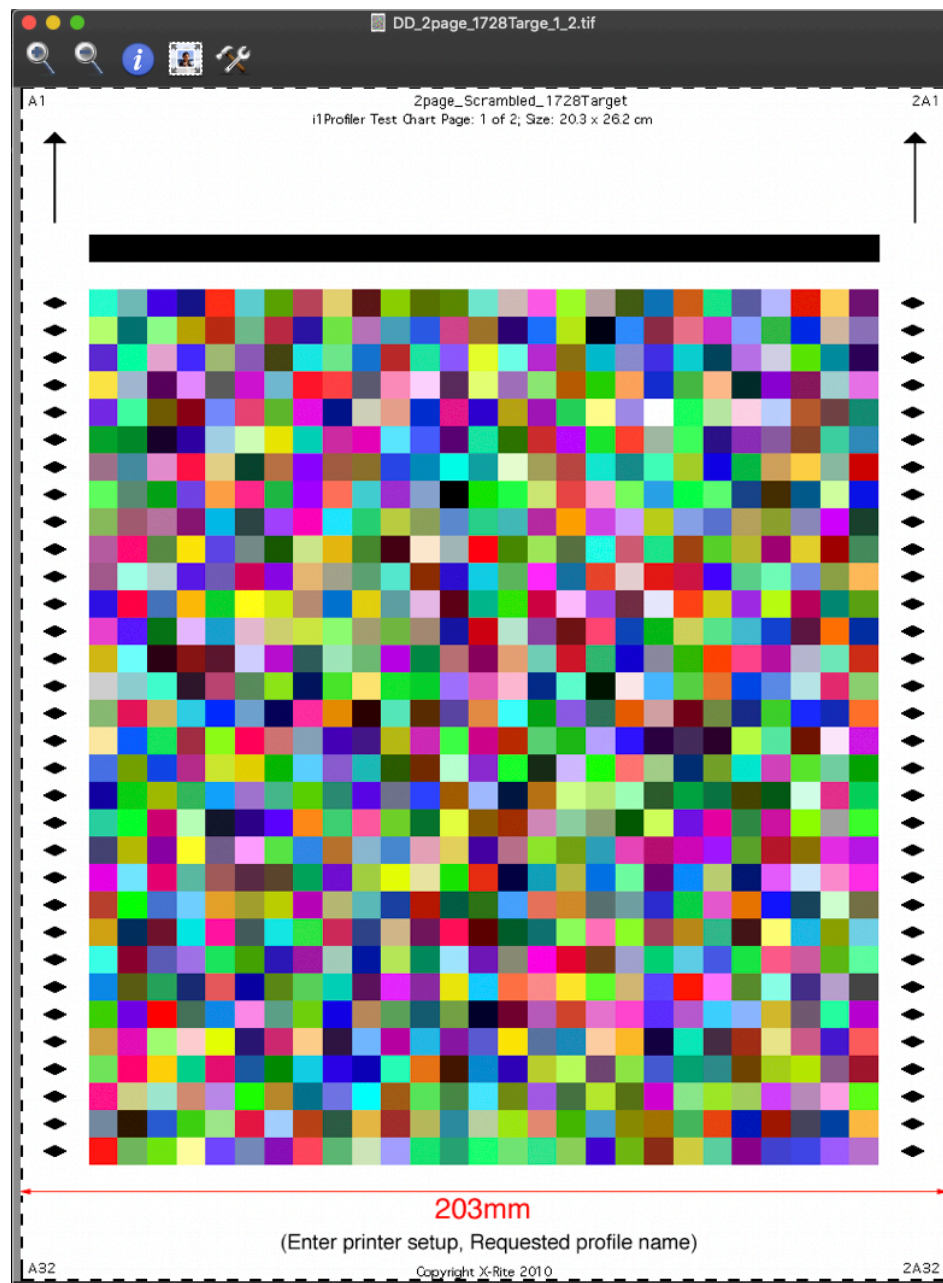
Printing profile targets using ColorSync Utility under Catalina - Ventura

I usually recommend customers print their profile targets using the *Adobe Color Print Utility* (ACPU), however, there are occasions where you may desire to print the targets using the Apple *ColorSync Utility*. For years, this product has been able to print images without color management, using an option called "*Print as color target*".

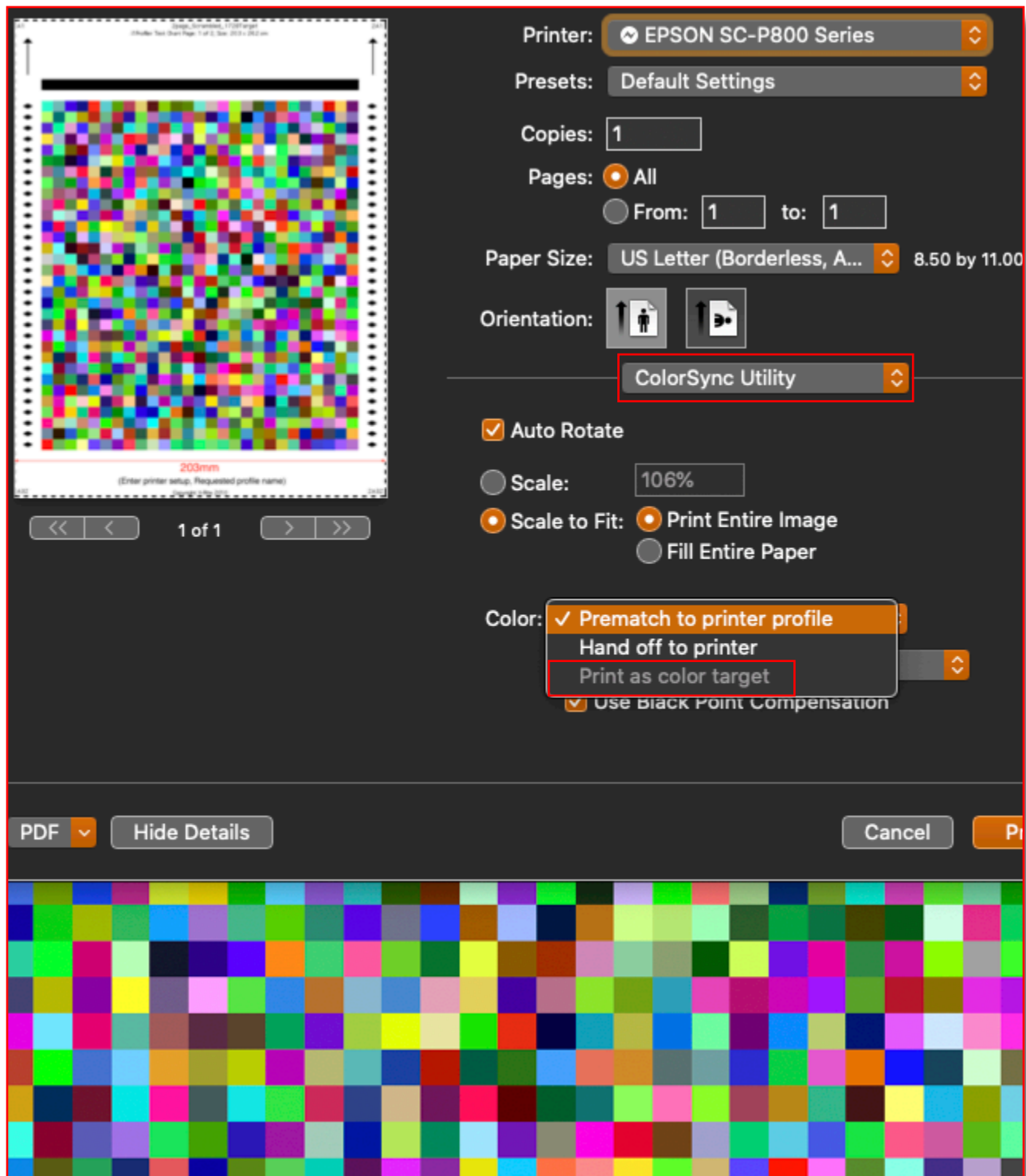
In Catalina, the utility underwent a change (I think it's a bug), that requires a different setup to print in this mode. Here's a step by step for printing targets in this utility for ICC profiles.

Open the *ColorSync Utility*. Do not pay attention to the initial dialog/GUI. Use the *File>Open* menu and select the target for printing.

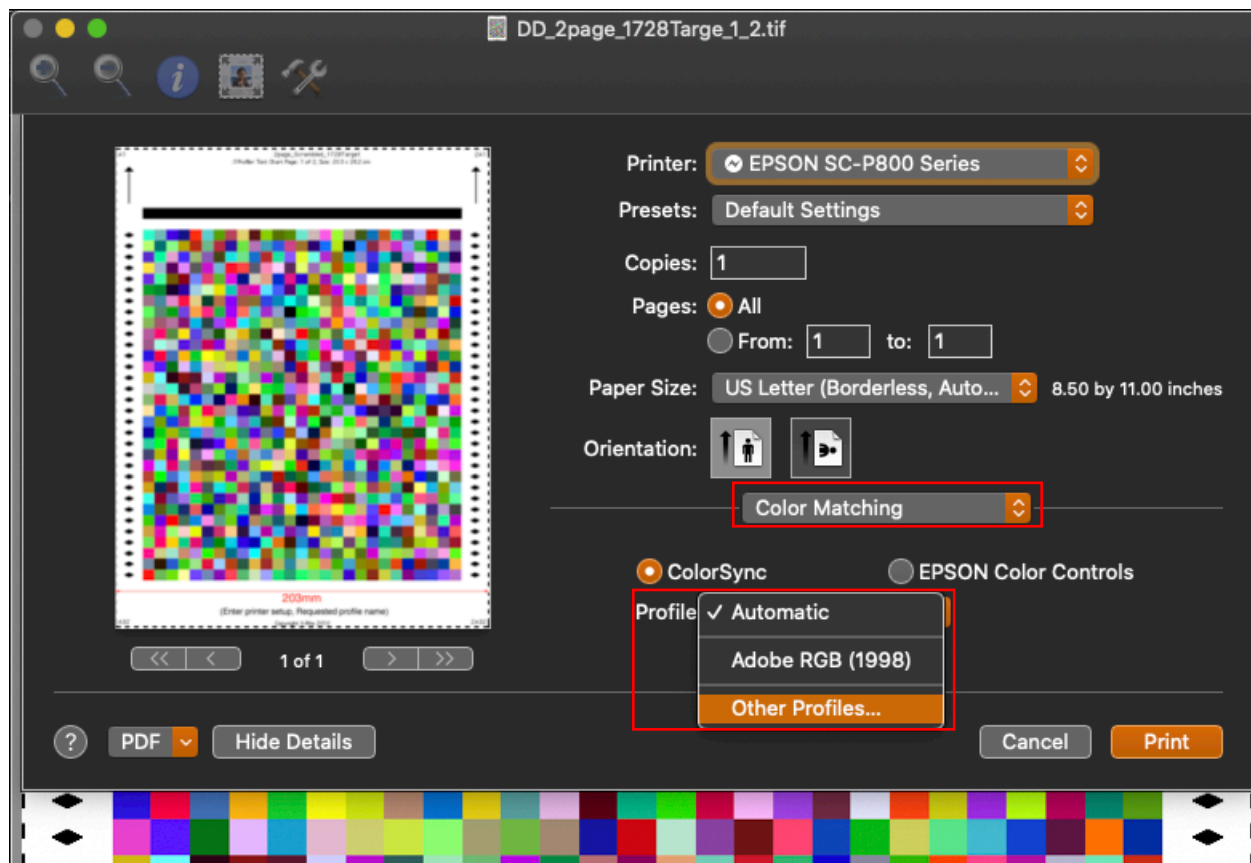
The target will open as seen below:



Select *Print* (Command P) and select your printer if you have more than one print driver. As seen below, I have selected the Epson P800 from the *Printer:* dropdown menu. Notice *Print as color target* is grayed out in the *Color:* drop menu below

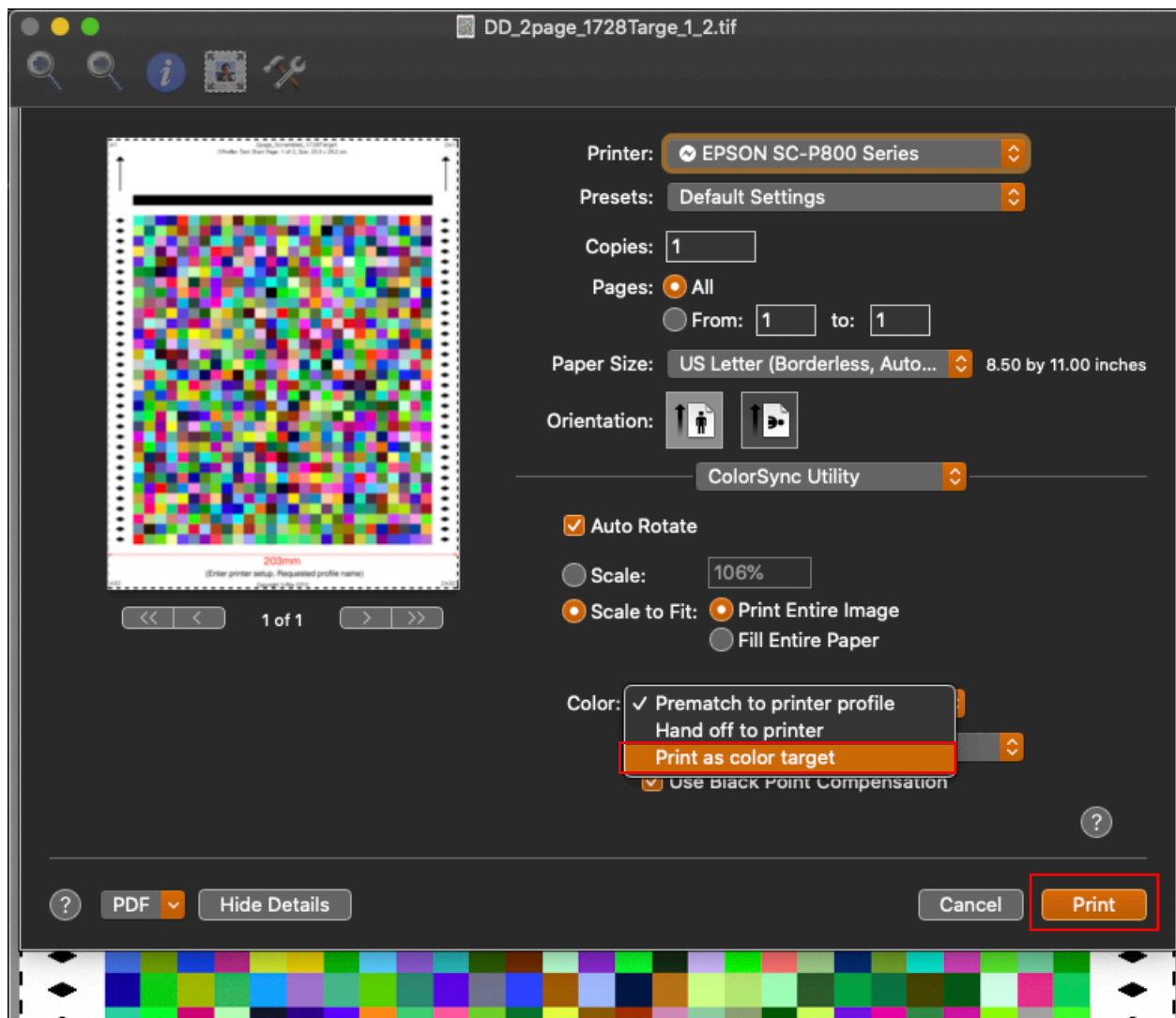


To enable this menu (*Print as color target*), the trick is to select the *Color Matching* dropdown menu shown below, then in the *Profile* menu, pick "Other Profiles...". As seen below, I previously picked Adobe RGB (1998), but you can pick any profile in the list that follows. What's important is not having the *Automatic* setting menu on, then, the *Print as color target* option becomes accessible. **SEE IMPORTANT WARNING BELOW******



There is a bug in some versions of macOS whereby the ColorSync radio button above is NOT automatically selected and grayed out. This affects this application and many others! **Always check the Color Matching options in all print drivers to ensure that the ColorSync radio button is selected**, not in the above example the radio button named "EPSON Color Controls".

Depending on the version of macOS, go to Printer Options, then Color Matching, make sure the ColorSync radio button is set as seen above!



Toggle from the *Color Matching* dropdown menu back to *ColorSync Utility* dropdown menu seen above, then when you click on the menu called *Color*: the option for *Print as color target*: can now be selected.

Make sure the rest of this driver dialog is properly set for page size, paper options and so on, and then click the Print button in the lower right corner. The target will be printed without color management just as if you used the *Adobe Color Print Utility*.