Creating a custom RGB reference device condition

RGB reference device conditions are used exclusively for color inputs to define the color space of RGB input files. An RGB reference cannot be used as a PCO.
You can select from one of the following built-in RGB reference device conditions:

- Adobe RGB (1998)
- eciRGB v2
- ProPhoto RGB
- sRGB IEC61966-2.1

These built-in RGB reference device conditions are based on published RGB profiles. You cannot adjust or replace these profiles. If you need a specific device condition to represent the color response of an RGB scanner or camera, you can create a custom RGB reference device condition based on an RGB ICC device profile. The reference condition you created is saved in the system and appears in the device condition list.

1. In the **Device** box, drag **RGB Reference** into the **Device Conditions** viewer or **Color Setups** viewer.
2. In the device condition , click the **Properties** icon .
3. In the **Name** list box, type a name that you would like to use for your custom reference device condition.
4. Click **OK**.
5. Click the **Device Condition Profile** icon .
6. Click **Import**, and select an RGB ICC device profile to import.
7. Click **OK**.