

1. INTRODUCTION

To adapt your media with the whole Printer/RIP/Inks you have to do:

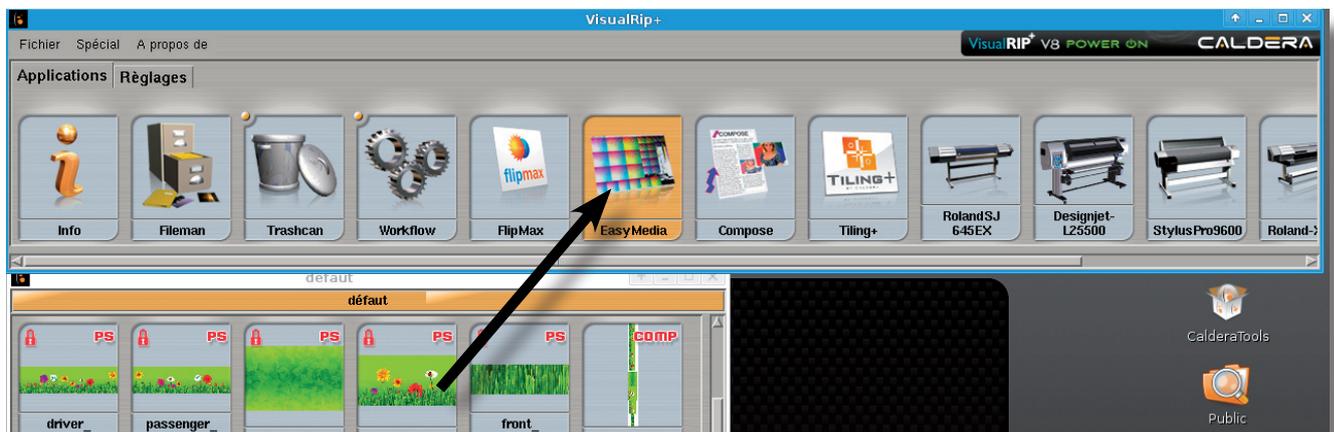
- A correct printer calibration. This calibration includes heads alignment depending of the media's thickness, the bi-directional setting, the feed avance setting, the temperature of heaters.
- A correct software calibration in the RIP. This calibration includes colours configuration, resolution, number of passes, dot pattern, uni or bi-directional, head speed
- A correct colour calibration in the RIP software. This calibration includes primaires inks restrictions, dark/light inks transitions, linearization, total ink limit.
- A correct colour characterization of the system with an ICC profile

When we import a calibration in a RIP software, this calibration must have inside all the parameters of the printer, of the RIP and an ICC profile.

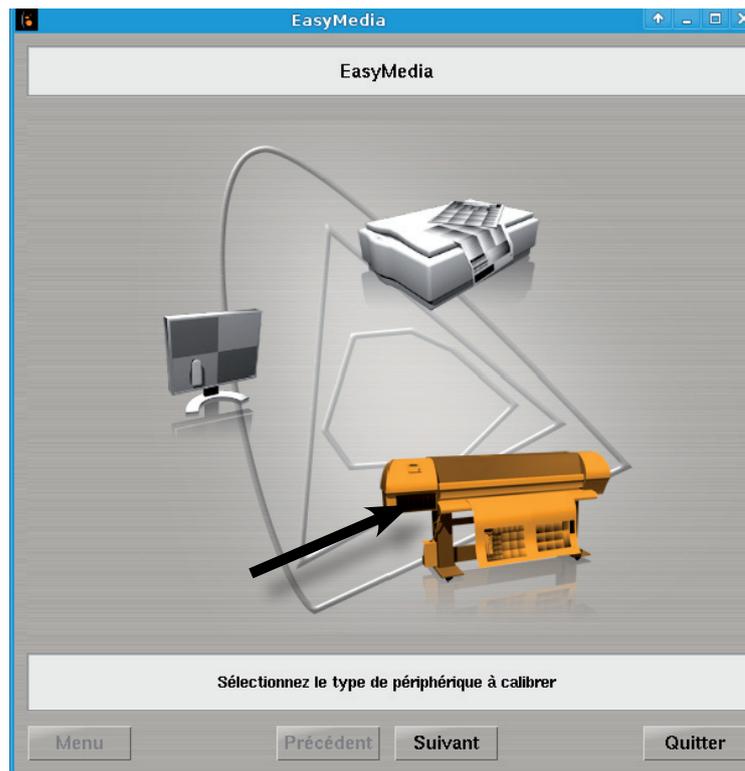
This operation is simplified by different export formats used by RIP software manufacturers.

2. IMPORT PROFILES IN CALDERA

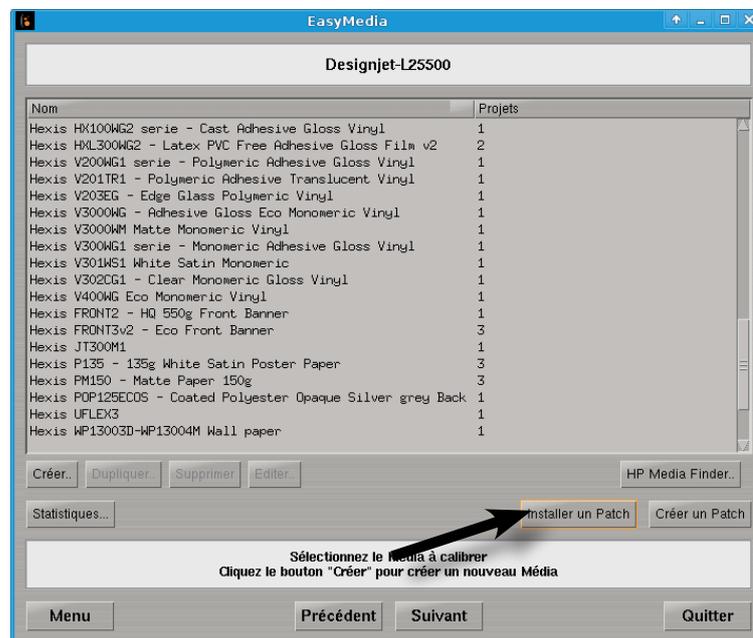
1- Go in *Easy Media* :



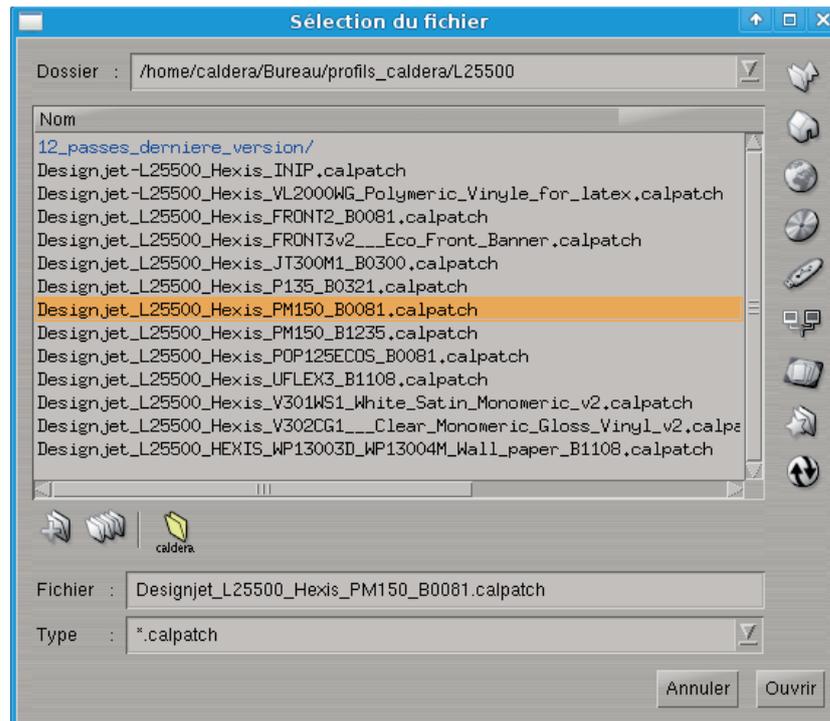
2- Select the printer



3- Go to Install a Patch



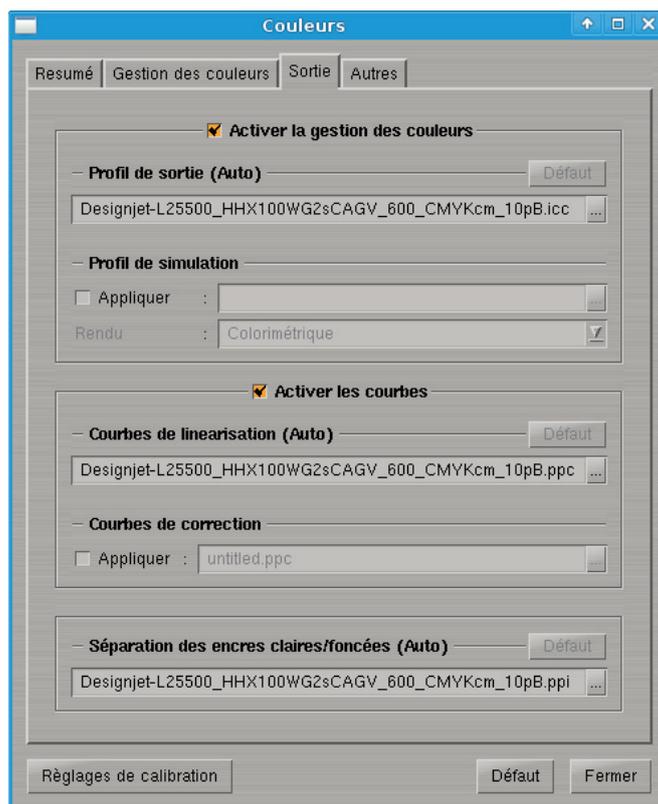
4- Select your .calpatch an open it



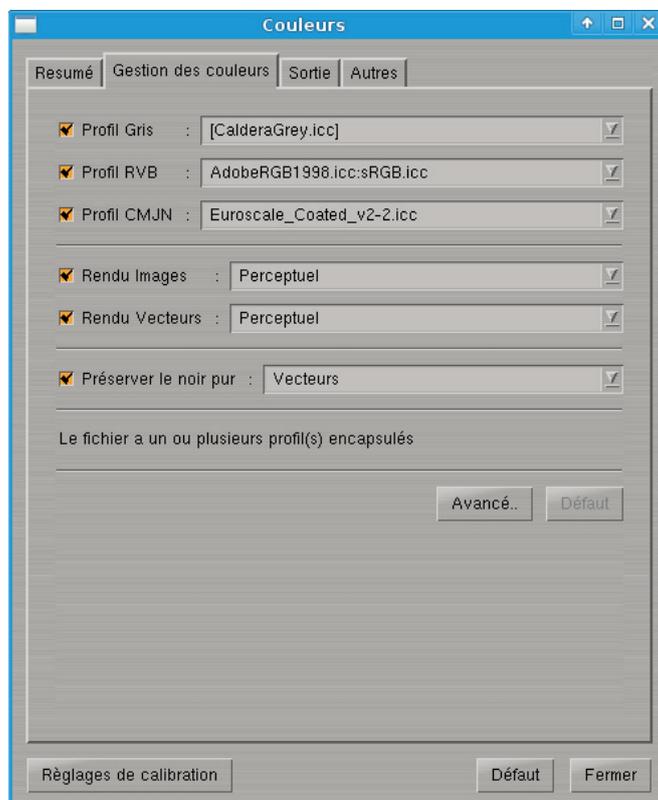
6- Close *Easy Media*. If you want set the colour management you can go in colour management options after you had open a file:



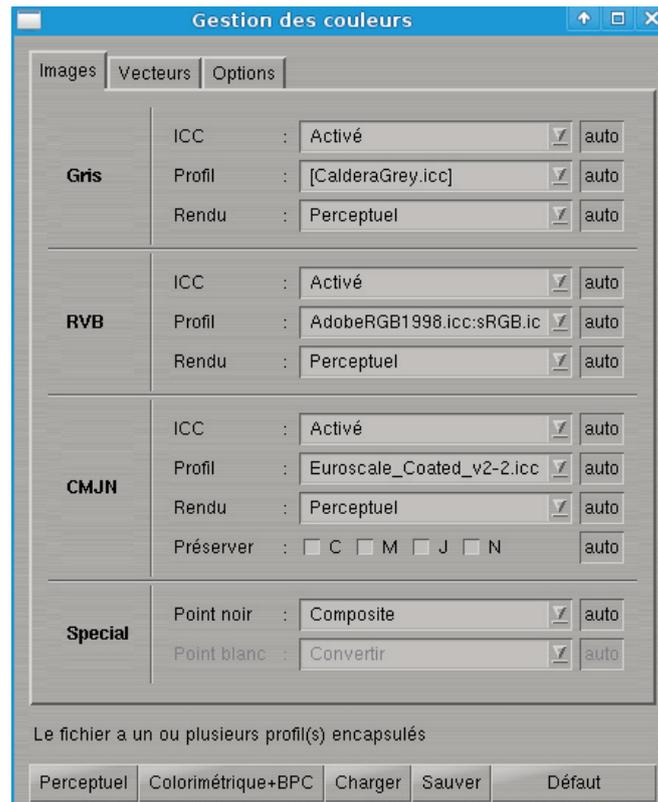
7- Then go in the tab *Output* and check that the colour management and the curves are activated



8- To change the input profiles you can go in the *colour management* tab



9- If you go in *Advanced* you can check your input profiles depending of your works habits. If you don't know you can let Caldera make the choice and select *Auto* for everything



10- You can close the colour management options and enjoy your printing !!

Disclaimer

In order to give the best customer support and ensure that you obtain the best printing results, Hexis provides a number of tools and recommendations for the use of our products.

These ICC colour profiles are provided free of charge.

Hexis declines all responsibility for any direct or indirect consequences resulting from the installation and the use of these ICC profiles.

The user is solely and entirely responsible for the printing quality and the colorimetric precision obtained with the help of these profiles.

These profiles were developed by our colorimetrics specialists in our digital printing department. They are precise only for a given illuminant (standard illuminant), for the printer with which they were developed and for the ambient temperatures and the relative humidity corresponding to their set up. Indeed, certain parameters may change from one printer to another, but also in relation to environmental conditions which have important consequences on the printing quality.

The user must be aware that an ICC profile for an output peripheral does not work independently. It is only one tool amongst others in the digital imaging chain which allows him to master colour handling and the correct use requires solid knowledge of colour management.