

## Lightroom "Print" module – Creating a template for printing to a JPEG file

- In the Lightroom "Library" module open the folder containing the image or images you wish to print.
- Choose the "Print" module.
- From the top of the right-hand panel (Fig. 1a) **Layout Style** – ensure **Single Image/Contact Sheet** is selected.
- From the left-hand panel (Fig. 2) **Template Browser** → **Lightroom Templates** - choose the **Maximise Size** template.
- Back to the right-hand panel (Fig. 1a) **Image Settings** – ensure **Rotate to Fit** is ticked.
- From **Layout** → **Ruler Units** – choose the units you wish to work in. In this example I have chosen millimetres.  
→ **Margins** - move all sliders fully to the left.  
→ **Page Grid** – set both **Rows** and **Columns** to 1. This determines the number of images to be printed on a single page.  
→ **Cell Size** – Set the Height and Width of the image you require. In this example I have chosen **360** and **240** millimetres respectively.
- From **Guides** → **Show Guides** – I always tick all options.
- From **Page** (Fig. 1b) → Ensure **Page Background Color** is either unticked or set to white.
- From **Print Job** → **Print to:** - choose **JPEG File** from the pull-down menu.  
→ **Draft Mode Printing** – ensure that this is not ticked.  
→ **Print Resolution** – set the ppi according to the requirements of the Print Lab. In this example I have selected **300** ppi to create a template for printing at DSCL (DS Colour Labs. Ltd.)  
→ **Print Sharpening** – choose between **Low**, **Standard** or **High**.  
→ **Media Type** – Choose between **Glossy** and **Matt**.  
→ **JPEG Quality** – I always set the slider to **100**.  
→ **Custom File Dimensions** – This is the size of paper the image is to be printed on at the Lab. In my example I wish to print on 12 x 16 inch, but as the units have been set to millimetres I have entered **304.8** and **406.4** mm.  
→ **Color Management** → **Profile** – Choose a paper profile downloaded from the Print Lab being used. In this example I have chosen **DC Colour labs Frontier Lustre** profile. Some labs require the **sRGB** profile to be used.  
→ **Intent** – Choose either **Perceptual** or **Relative**. I have chosen **Relative**.  
→ **Print Adjustment** – If this option is ticked it allows the **Brightness** and/or the **Contrast** of the print to be modified. I usually leave this option unticked.
- Save the created template - From the left-hand panel (Fig. 2) **Template Browser** – Click on the **+** symbol and in the **New Template** panel that appears enter a name for the template (Fig. 3). My names are usually made up of the paper size, the image size, Print Lab. and paper profile. An example name could be **16 x 12 (360 x 240) DSCL Lustre**. Also, in the **New Template** panel → **Folder** option, make sure the template is saved in - **User Templates**, then click on **Create**. The saved template will appear under **User Templates**.
- Choose an image you wish to print from the filmstrip and click on **Print to File** in the right-hand panel (Fig. 1b). From the **LR Save File** panel that appears (Fig. 4) select a folder where the JPEG file is to be saved and enter a File name then click on **Save**. In this example I have selected a folder called **DSCL** and a File name **ARB001**. This process can be repeated for further images using a unique File name for each one. When several images are selected for printing from the filmstrip at the same time, after clicking on **Print to File**, under the **LR Save File To Folder** panel (Fig. 5) choose a folder where the JPEG files are to be saved and click on **Select Folder**, the JPEG file for each image is saved in the selected folder and is given a unique number preceded by the folder name. In this example I have selected a folder called **DSCL**, the JPEG files are called **DSCL-1**, **DSCL-2**, **DSCL-3** etc.
- If modifications are required to a template - select the template, carry out the modifications and then hover your mouse over the template name (do not select it again), right click and select **Update with Current Settings** from the pull-down menu.

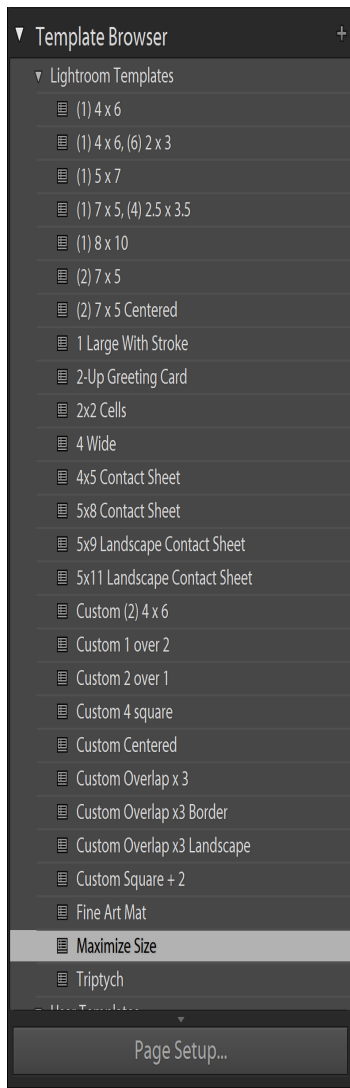


Fig. 2

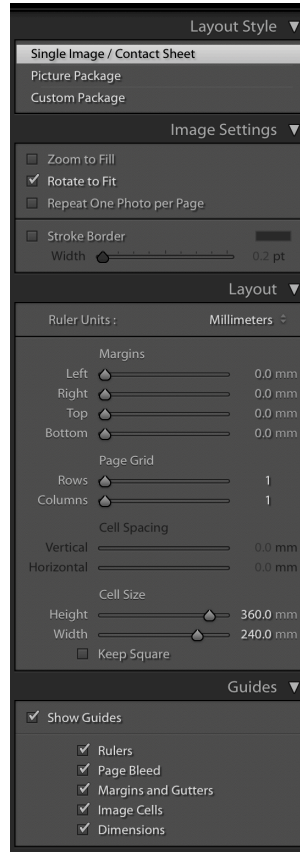


Fig. 1a

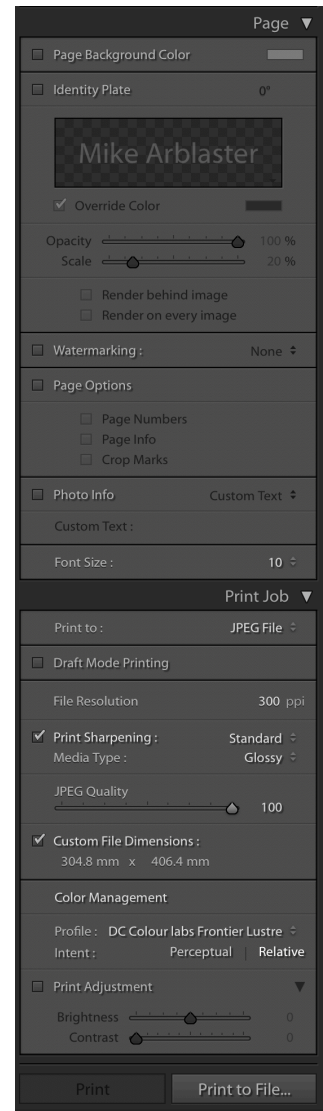


Fig. 1b

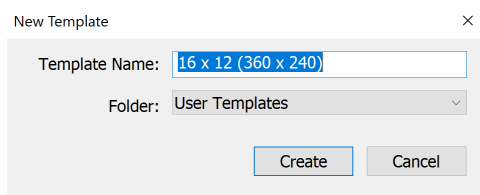


Fig. 3

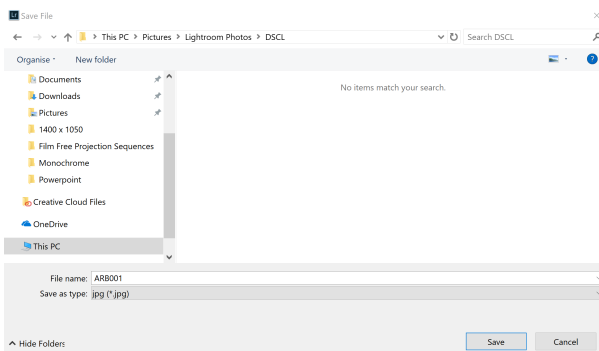


Fig. 4

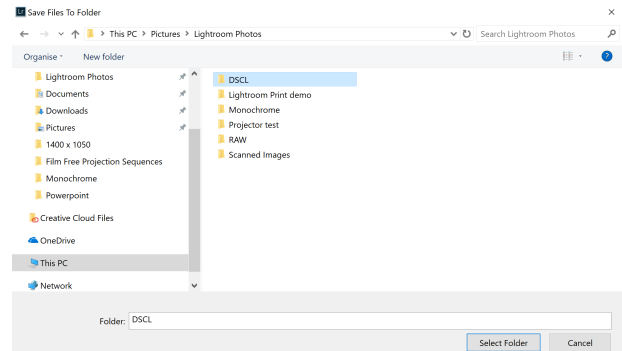


Fig. 5